VITAL STATISTICS OF THE UNITED STATES

1988

VOLUME II - MORTALITY

PART B

U.S. DEPARTMENT OF
HEALTH AND HUMAN SERVICES
PUBLIC HEALTH SERVICE
CENTERS FOR DISEASE CONTROL
NATIONAL CENTER FOR HEALTH STATISTICS

Hyattsville, Maryland: 1990

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SUGGESTED CITATION

National Center for Health Statistics: *Vital Statistics of the United States, 1988,* Vol. II, Mortality, Part B. DHHS Pub. No. (PHS) 90–1102. Public Health Service, Washington. U.S. Government Printing Office, 1990.

DHHS Publication No. (PHS) 90–1102

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402

VITAL STATISTICS OF THE UNITED STATES, 1988

VOLUME II—MORTALITY

A brief summary of the contents for sections 8 and 9 is listed below for the convenience of the reader. A complete contents page is at the beginning of each section and is identified by a narrow black edge, which can be located easily by fanning the pages. Each section is paged independently, beginning with page 1. Sections 1 through 7, which show data on General Mortality, Infant Mortality, Fetal Mortality, Perinatal Mortality, Accident Mortality, Life Tables, and the Technical Appendix, are in Part A of Volume II of *Vital Statistics of the United States, 1988.* Section 7, the Technical Appendix, discusses the factors affecting the collection, classification, and interpretation of the mortality statistics.

PART B

Section 8. Geographic Detail for Mortality

Total number of deaths, deaths from selected causes, infant deaths, neonatal deaths, fetal deaths, and selected rates and ratios. Tabulations shown by each State and county, specified urban places, metropolitan and nonmetropolitan counties, population-size groups, and standard metropolitan statistical areas.

Section 9. Puerto Rico, Virgin Islands (U.S.), and Guam

Trend of the crude death rate. Frequency tabulations for most of the characteristics shown in other sections of Volume II.

Guide to tables in Section 8

[All data are for deaths occurring in the United States during 1988. Data for geographic areas within the United States are by place of residence unless otherwise noted. Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths to nonresidents]

TABLE: 8	–1	–2	–3	–4	–5	–6	–7	–8	–9
PAGE:	1	87	100	126	170	196	485	490	528
Geographic area:									
Counties	[1]1								9
Metropolitan and nonmetropolitan counties		2	3						9
Population-size groups		2							9
Specified urban places	1								9
Standard metropolitan statistical areas				4				8	
States	[1]1	2	3			6	[2]7		9
United States	1	2	3		5		7		9
Type of entry:									
Fetal-death ratios (per 1,000 live births)		2							
Infant mortality rates (per 1,000 live births)		2							
Neonatal mortality rates (per 1,000 live births)		2							
Number of deaths	1	2	3	4	5	6	7	8	9
Number of fetal deaths	1	2							
Number of infant deaths	1	2	3	4	5	6			
Number of neonatal deaths	1	2							
Characteristics:									
Age:									
5-year age groups					5				
10-year age groups			3	4		6			
Cause of death:									
34 selected causes									9
72 selected causes					5	6	7	8	
Race	1	2	3	4	5	6			
Sex			3	4	5	6			

[1]Deaths by place of occurrence and place of residence.
[2]Deaths by place of occurrence.

Guide to tables in Section 9

[All data are for deaths occurring in Puerto Rico, Virgin Islands, and Guam. Data are by place of residence unless otherwise noted]

TABLE: 9	–1	–2	–3	–4	–5	–6	–7	–8	–9	–10	–11	–12	–13
PAGE:	1	2	3	4	8	15	22	23	24	25	26	27	29
Geographic area:													
Guam	1	2	3			6	7	8		[1]10	11	12	13
Puerto Rico	1	2		4			7	8	[1]9		11	12	13
Municipios									[1]9				
Virgin Islands	1	2	3		5		7	8		[1]10	11	12	13
Islands										[1]10			
Specified urban place										[1]10			
Years:													
1940–88	1												
1988 only		2	3	4	5	6	7	8	9	10	11	12	13
Type of entry:													
Death rates	1												
Number of deaths	1	2	3	4	5	6	7	8	9	10			
Number of fetal deaths									9	10			
Number of infant deaths			3	4	5	6			9	10	11	12	13
Number of neonatal deaths									9	10	11	12	13
Number of postneonatal deaths													13
Characteristics:													
Age:													
10-year age groups			3	4	5	6							
Detailed age groups (under 1 day–11 months)												12	
Cause of death:													
61 selected causes of infant mortality													13
72 selected causes				4	5	6							
Motor vehicle accidents							7						
Nontransport accidents								8					
Person injured							7						
Month		2									11		
Place of accident								8					
Race[2]		2	3		5	6	7	8		10	11	12	13
Sex		2	3	4	5	6	7	8				12	

[1]Deaths by place of occurrence and place of residence.
[2]Puerto Rico does not report race.

SYMBOLS USED IN TABLES

Data not available	---
Category not applicable	...
Quantity zero	–
Quantity more than zero but less than 0.05	0.0
Quantity more than zero but less than 500 where numbers are rounded to thousands	Z
Figure does not meet standards of reliability or precision	*

Section 8. Geographic Detail for Mortality

Table		Page
8–1.	Total, infant, and neonatal deaths, and fetal deaths, by race: United States, each State and county, and specified urban places of 10,000 or more, 1988	1
8–2.	Total deaths, infant and neonatal deaths and rates, fetal deaths and ratios, by race, for population-size groups in metropolitan and nonmetropolitan counties: United States and each State, 1988	87
8–3.	Deaths by 10-year age groups, race, and sex, for metropolitan and nonmetropolitan counties: United States and each State, 1988	100
8–4.	Deaths by 10-year age groups, race, and sex, for standard metropolitan statistical areas of the United States: 1988	126
8–5.	Deaths from 72 selected causes, by 5-year age groups, race, and sex: United States, 1988	170
8–6.	Deaths from 72 selected causes, by 10-year age groups, race, and sex: Each State, 1988	196
8–7.	Deaths from 72 selected causes, by State of occurrence: United States and each State, 1988	485
8–8.	Deaths from 72 selected causes for standard metropolitan statistical areas of the United States: 1988	490
8–9.	Deaths from 34 selected causes: United States, each State and county, population-size groups, metropolitan and nonmetropolitan counties, and specified urban places, 1988	528

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
United States	2,171,196	2,167,999	38,910	24,690	29,442
White	1,879,607	1,876,906	25,925	16,346	19,626
All other	291,589	291,093	12,985	8,344	9,816
Black	264,176	264,019	11,840	7,695	8,675
Alabama	38,954	39,127	736	488	633
White	28,449	28,541	366	244	319
All other	10,505	10,586	370	244	314
Black	10,434	10,520	361	239	311
Autauga	185	277	13	5	7
White	135	197	9	3	2
All other	50	80	4	2	5
Black	49	79	4	2	5
Prattville, part	---	4	-	-	1
White	---	4	-	-	-
All other	---	-	-	-	1
Black	---	-	-	-	1
Prattville, total	---	8	1	1	1
White	---	8	1	1	-
All other	---	-	-	-	1
Black	---	-	-	-	1
Balance of county	---	273	13	5	6
White	---	193	9	3	2
All other	---	80	4	2	4
Black	---	79	4	2	4
Baldwin	822	838	11	6	12
White	717	729	9	4	8
All other	105	109	2	2	4
Black	104	108	2	2	4
Barbour	204	254	7	3	12
White	104	134	1	-	2
All other	100	120	6	3	10
Black	99	119	6	3	10
Eufaula	---	123	2	1	8
White	---	71	1	-	1
All other	---	52	1	1	7
Black	---	51	1	1	7
Balance of county	---	131	5	2	4
White	---	63	-	-	1
All other	---	68	5	2	3
Black	---	68	5	2	3
Bibb	95	164	3	1	1
White	70	125	2	-	1
All other	25	39	1	1	-
Black	25	39	1	1	-
Blount	188	322	1	1	4
Bullock	78	141	2	2	8
White	21	37	-	-	-
All other	57	104	2	2	8
Black	57	104	2	2	8
Butler	261	288	6	3	5
White	174	185	2	1	1
All other	87	103	4	2	4
Black	87	103	4	2	4
Calhoun	1,038	1,115	21	15	20
White	844	897	10	7	18
All other	194	218	11	8	2
Black	193	216	10	7	2
Anniston	---	544	11	7	7
White	---	382	2	1	6
All other	---	162	9	6	1
Black	---	161	9	6	1
Balance of county	---	571	10	8	13
White	---	515	8	6	12
All other	---	56	2	2	1
Black	---	55	1	1	1
Chambers	354	474	14	10	5
White	243	325	4	3	2
All other	111	149	10	7	3
Black	111	149	10	7	3
Cherokee	126	205	1	1	2
Chilton	185	333	3	2	-
White	161	298	3	2	-
All other	24	35	-	-	-
Black	24	35	-	-	-
Choctaw	102	180	2	1	6
White	49	100	-	-	1
All other	53	80	2	1	5
Black	53	80	2	1	5
Clarke	253	328	8	4	5
White	141	176	-	-	1
All other	112	152	8	4	4
Black	112	152	8	4	4
Clay	142	187	6	5	4
White	124	168	4	4	2
All other	18	19	2	1	2
Black	18	19	2	1	2
Alabama-Con.					
Cleburne	73	157	2	2	3
Coffee	262	336	8	5	7
White	227	280	4	2	2
All other	35	56	4	3	5
Black	35	56	4	3	4
Enterprise, part	---	134	6	4	5
White	---	102	2	1	-
All other	---	32	4	3	5
Black	---	32	4	3	4
Enterprise, total	---	135	6	4	5
White	---	103	2	1	-
All other	---	32	4	3	5
Black	---	32	4	3	4
Balance of county	---	202	2	1	2
White	---	178	2	1	2
All other	---	24	-	-	-
Black	---	24	-	-	-
Colbert	560	560	10	7	6
White	473	472	7	5	3
All other	87	88	3	2	3
Black	87	88	3	2	3
Sheffield	---	152	2	1	-
White	---	114	1	1	-
All other	---	38	1	-	-
Black	---	38	1	-	-
Balance of county	---	408	8	6	6
White	---	358	6	4	3
All other	---	50	2	2	3
Black	---	50	2	2	3
Conecuh	94	157	4	2	2
White	62	103	2	-	-
All other	32	54	2	2	2
Black	32	54	2	2	2
Coosa	49	120	2	1	2
White	29	77	-	-	-
All other	20	43	2	1	2
Black	19	42	2	1	2
Covington	332	438	4	2	3
White	289	382	2	2	3
All other	43	56	2	-	-
Black	41	55	2	-	-
Andalusia	---	119	-	-	1
White	---	100	-	-	1
All other	---	19	-	-	-
Black	---	19	-	-	-
Balance of county	---	319	4	2	2
White	---	282	2	2	2
All other	---	37	2	-	-
Black	---	36	2	-	-
Crenshaw	127	177	3	2	4
White	91	129	2	2	2
All other	36	48	1	-	2
Black	36	48	1	-	2
Cullman	543	646	13	11	5
Cullman	---	176	6	5	-
Balance of county	---	470	7	6	5
Dale	290	367	7	6	11
White	243	311	5	4	5
All other	47	56	2	2	6
Black	47	56	2	2	6
Dothan, part	---	-	-	-	-
Enterprise, part	---	1	-	-	-
White	---	1	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Ozark	---	148	2	1	-
White	---	119	2	1	-
All other	---	29	-	-	-
Black	---	29	-	-	-
Balance of county	---	218	5	5	11
White	---	191	3	3	5
All other	---	27	2	2	6
Black	---	27	2	2	6
Dallas	592	574	10	6	9
White	263	248	4	2	3
All other	329	326	6	4	6
Black	329	326	6	4	6
Selma	---	340	6	5	6
White	---	161	1	1	1
All other	---	179	5	4	5
Black	---	179	5	4	5
Balance of county	---	234	4	1	3
White	---	87	3	1	2
All other	---	147	1	-	1
Black	---	147	1	-	1
De Kalb	446	557	5	3	5
Fort Payne	---	145	1	1	-
Balance of county	---	412	4	2	5

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Alabama-Con.					
Elmore	364	463	8	4	6
White	261	363	5	3	5
All other	103	100	3	1	1
Black	103	99	3	1	1
Prattville, part	---	4	1	1	-
White	---	4	1	1	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Balance of county	---	459	7	3	6
White	---	359	4	2	5
All other	---	100	3	1	1
Black	---	99	3	1	1
Escambia	365	434	6	4	6
White	261	315	2	1	2
All other	104	119	4	3	4
Black	101	115	4	3	4
Etowah	1,147	1,146	9	5	7
White	976	968	6	4	5
All other	171	178	3	1	2
Black	171	178	3	1	2
Gadsden	---	711	6	4	5
White	---	558	4	3	3
All other	---	153	2	1	2
Black	---	153	2	1	2
Balance of county	---	435	3	1	2
Fayette	139	192	4	3	6
White	123	169	3	3	5
All other	16	23	1	-	1
Black	16	23	1	-	1
Franklin	291	334	3	2	4
Geneva	154	268	1	1	2
White	133	233	1	1	1
All other	21	35	-	-	1
Black	21	34	-	-	1
Greene	92	131	6	5	4
White	20	31	1	1	-
All other	72	100	5	4	4
Black	70	100	5	4	4
Hale	99	183	6	2	2
White	37	77	-	-	-
All other	62	106	6	2	2
Black	62	106	6	2	2
Henry	75	171	-	-	1
White	52	120	-	-	1
All other	23	51	-	-	-
Black	22	51	-	-	-
Houston	1,043	675	12	9	16
White	813	520	6	4	8
All other	230	155	6	5	8
Black	229	154	6	5	8
Dothan, part	---	475	9	7	14
White	---	345	4	2	6
All other	---	130	5	5	8
Black	---	129	5	5	8
Dothan, total	---	475	9	7	14
White	---	345	4	2	6
All other	---	130	5	5	8
Black	---	129	5	5	8
Balance of county	---	200	3	2	2
White	---	175	2	2	2
All other	---	25	1	-	-
Black	---	25	1	-	-
Jackson	363	485	4	3	2
Scottsboro	---	160	3	2	-
Balance of county	---	325	1	1	2
Jefferson	9,236	7,114	141	114	96
White	6,246	4,456	49	42	43
All other	2,990	2,658	92	72	53
Black	2,975	2,650	89	71	52
Bessemer	---	530	4	3	9
White	---	253	1	-	4
All other	---	277	3	3	5
Black	---	277	3	3	5
Birmingham	---	3,729	100	85	62
White	---	1,782	22	22	18
All other	---	1,947	78	63	44
Black	---	1,945	77	63	43
Fairfield	---	158	1	-	-
White	---	69	-	-	-
All other	---	89	1	-	-
Black	---	89	1	-	-
Homewood	---	180	1	1	1
Hoover, part	---	126	2	2	1
Hoover, total	---	128	2	2	1
Hueytown	---	172	1	-	4
Mountain Brook	---	121	1	1	5
Vestavia Hills	---	141	-	-	1
Alabama-Con.					
Balance of county	---	1,957	31	22	13
White	---	1,657	21	16	11
All other	---	300	10	6	2
Black	---	296	8	5	2
Lamar	113	205	5	4	3
White	95	175	2	1	2
All other	18	30	3	3	1
Black	18	30	3	3	1
Lauderdale	732	739	14	7	7
White	669	668	13	6	6
All other	63	71	1	1	1
Black	63	71	1	1	1
Florence	---	408	7	4	4
White	---	345	6	3	3
All other	---	63	1	1	1
Black	---	63	1	1	1
Balance of county	---	331	7	3	3
Lawrence	180	264	2	1	2
White	151	220	2	1	2
All other	29	44	-	-	-
Black	29	44	-	-	-
Lee	663	585	13	8	4
White	407	379	5	3	1
All other	256	206	8	5	3
Black	255	204	7	4	3
Auburn	---	138	3	3	1
White	---	90	-	-	-
All other	---	48	3	3	1
Black	---	47	2	2	1
Opelika	---	225	7	3	2
White	---	134	3	1	1
All other	---	91	4	2	1
Black	---	91	4	2	1
Phenix City, part	---	1	-	-	-
Balance of county	---	221	3	2	1
White	---	154	2	2	-
All other	---	67	1	-	1
Black	---	66	1	-	1
Limestone	328	453	5	5	12
White	281	384	3	3	8
All other	47	69	2	2	4
Black	47	69	2	2	4
Athens	---	200	4	4	6
White	---	159	2	2	3
All other	---	41	2	2	3
Black	---	41	2	2	3
Balance of county	---	253	1	1	6
White	---	225	1	1	5
All other	---	28	-	-	1
Black	---	28	-	-	1
Lowndes	47	127	4	3	7
White	11	32	-	-	-
All other	36	95	4	3	7
Black	36	95	4	3	7
Macon	424	281	6	5	6
White	167	58	1	1	-
All other	257	223	5	4	6
Black	256	223	5	4	6
Tuskegee	---	143	4	3	4
White	---	16	-	-	-
All other	---	127	4	3	4
Black	---	127	4	3	4
Balance of county	---	138	2	2	2
White	---	42	1	1	-
All other	---	96	1	1	2
Black	---	96	1	1	2
Madison	2,008	1,576	30	16	36
White	1,684	1,260	21	9	22
All other	324	316	9	7	14
Black	319	310	9	7	14
Huntsville	---	1,164	20	10	23
White	---	923	14	5	12
All other	---	241	6	5	11
Black	---	236	6	5	11
Balance of county	---	412	10	6	13
White	---	337	7	4	10
All other	---	75	3	2	3
Black	---	74	3	2	3
Marengo	194	259	5	3	6
White	77	108	1	1	2
All other	117	151	4	2	4
Black	117	151	4	2	4
Marion	266	339	2	1	4
Marshall	667	778	16	6	15
Albertville	---	134	4	-	4
Balance of county	---	644	12	6	11

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Alabama-Con.					
Mobile	3,660	3,443	86	55	79
White	2,397	2,268	37	27	36
All other	1,263	1,175	49	28	43
Black	1,246	1,161	48	27	43
Mobile	---	2,095	50	31	44
White	---	1,325	17	13	16
All other	---	770	33	18	28
Black	---	764	33	18	28
Prichard	---	383	10	7	10
White	---	118	4	4	1
All other	---	265	6	3	9
Black	---	265	6	3	9
Balance of county	---	965	26	17	25
White	---	825	16	10	19
All other	---	140	10	7	6
Black	---	132	9	6	6
Monroe	182	221	4	1	6
White	97	114	-	-	2
All other	85	107	4	1	4
Black	85	107	4	1	4
Montgomery	2,570	1,926	48	28	37
White	1,590	1,131	14	9	7
All other	980	795	34	19	30
Black	974	791	34	19	30
Montgomery	---	1,794	43	25	35
White	---	1,055	11	7	6
All other	---	739	32	18	29
Black	---	735	32	18	29
Balance of county	---	132	5	3	2
White	---	76	3	2	1
All other	---	56	2	1	1
Black	---	56	2	1	1
Morgan	806	859	15	11	9
White	726	786	12	8	8
All other	80	73	3	3	1
Black	80	73	3	3	1
Decatur	---	402	10	9	6
White	---	348	7	6	5
All other	---	54	3	3	1
Black	---	54	3	3	1
Balance of county	---	457	5	2	3
Perry	100	160	3	2	6
White	46	69	1	1	1
All other	54	91	2	1	5
Black	54	91	2	1	5
Pickens	153	213	3	-	3
White	91	130	3	-	2
All other	62	83	-	-	1
Black	62	83	-	-	1
Pike	241	307	6	5	2
White	155	203	2	2	2
All other	86	104	4	3	-
Black	84	99	4	3	-
Troy	---	148	4	3	-
White	---	100	-	-	-
All other	---	48	4	3	-
Black	---	47	4	3	-
Balance of county	---	159	2	2	2
White	---	103	2	2	2
All other	---	56	-	-	-
Black	---	52	-	-	-
Randolph	200	256	2	2	1
White	154	203	-	-	1
All other	46	53	2	2	-
Black	46	53	2	2	-
Russell	459	521	7	6	12
White	283	311	3	3	7
All other	176	210	4	3	5
Black	174	208	4	3	5
Phenix City, part	---	317	2	2	10
White	---	208	1	1	5
All other	---	109	1	1	5
Black	---	108	1	1	5
Phenix City, total	---	318	2	2	10
White	---	209	1	1	5
All other	---	109	1	1	5
Black	---	108	1	1	5
Balance of county	---	204	5	4	2
White	---	103	2	2	2
All other	---	101	3	2	-
Black	---	100	3	2	-
St. Clair	274	450	10	4	6
White	247	412	10	4	6
All other	27	38	-	-	-
Black	27	38	-	-	-
Shelby	404	573	10	8	10
White	352	500	7	5	8
All other	52	73	3	3	2
Black	51	71	2	2	2
Alabama-Con.					
Hoover, part	---	2	-	-	-
Balance of county	---	571	10	8	10
White	---	498	7	5	8
All other	---	73	3	3	2
Black	---	71	2	2	2
Sumter	101	182	5	3	5
White	32	64	1	1	1
All other	69	118	4	2	4
Black	69	118	4	2	4
Talladega	624	776	13	11	14
White	446	567	9	8	6
All other	178	209	4	3	8
Black	178	209	4	3	8
Sylacauga	---	210	6	5	1
White	---	157	5	4	1
All other	---	53	1	1	-
Black	---	53	1	1	-
Talladega	---	218	3	2	4
White	---	148	2	2	-
All other	---	70	1	-	4
Black	---	70	1	-	4
Balance of county	---	348	4	4	9
White	---	262	2	2	5
All other	---	86	2	2	4
Black	---	86	2	2	4
Tallapoosa	340	427	6	2	8
White	238	312	2	1	2
All other	102	115	4	1	6
Black	101	114	4	1	6
Alexander City	---	173	2	-	1
White	---	124	1	-	-
All other	---	49	1	-	1
Black	---	48	1	-	1
Balance of county	---	254	4	2	7
White	---	188	1	1	2
All other	---	66	3	1	5
Black	---	66	3	1	5
Tuscaloosa	1,534	1,185	24	17	14
White	1,046	837	10	9	5
All other	488	348	14	8	9
Black	486	.346	13	8	8
Northport	---	192	3	2	1
White	---	153	1	1	1
All other	---	39	2	1	-
Black	---	38	2	1	-
Tuscaloosa	---	665	15	11	12
White	---	420	5	5	3
All other	---	245	10	6	9
Black	---	244	9	6	8
Balance of county	---	328	6	4	1
White	---	264	4	3	1
All other	---	64	2	1	-
Black	---	64	2	1	-
Walker	552	700	11	9	7
Jasper	---	147	2	2	1
White	---	119	2	2	1
All other	---	28	-	-	-
Black	---	28	-	-	-
Balance of county	---	553	9	7	6
Washington	89	157	5	2	6
White	74	132	2	1	2
All other	15	25	3	1	4
Black	14	23	2	1	4
Wilcox	101	170	4	2	3
White	32	55	-	-	1
All other	69	115	4	2	2
Black	69	115	4	2	2
Winston	173	204	6	3	3
Alaska [1]	2,039	2,064	130	57	69
White	1,411	1,444	71	32	32
All other	628	620	59	25	37
Black	55	52	13	6	12
Aleutian Islands	18	15	-	-	1
White	8	4	-	-	-
All other	10	11	-	-	1
Black	-	-	-	-	-
Anchorage, coext. with Anchorage city	833	714	51	21	24
White	617	577	32	15	10
All other	216	137	19	6	14
Black	38	36	8	2	6
Bethel	53	69	7	1	4
White	2	2	1	-	-
All other	51	67	6	1	4
Black	-	-	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Alaska-Con.					
Bristol Bay borough	7	3	-	-	-
White	6	2	-	-	-
All other	1	1	-	-	-
Black	-	-	-	-	-
Dillingham	33	34	3	2	1
White	12	6	-	-	-
All other	21	28	3	2	1
Black	-	-	-	-	-
Fairbanks North Star borough	216	237	16	9	14
White	169	198	11	5	8
All other	47	39	5	4	6
Black	12	13	4	4	6
Fairbanks	---	165	9	5	8
White	---	132	6	3	4
All other	---	33	3	2	4
Black	---	10	2	2	4
Balance of area	---	72	7	4	6
White	---	66	5	2	4
All other	---	6	2	2	2
Black	---	3	2	2	2
Haines borough	4	5	-	-	-
White	3	4	-	-	-
All other	1	1	-	-	-
Black	-	-	-	-	-
Juneau, coext. with Juneau city	108	118	4	2	3
White	92	97	3	1	3
All other	16	21	1	1	-
Black	-	-	-	-	-
Kenai Peninsula borough	139	168	7	4	3
Ketchikan Gateway borough	85	80	2	-	1
White	60	63	1	-	-
All other	25	17	1	-	1
Black	-	-	-	-	-
Kobuk	29	33	3	2	1
White	3	1	-	-	-
All other	26	32	3	2	1
Black	1	1	-	-	-
Kodiak Island borough	56	62	3	-	2
White	34	43	3	-	-
All other	22	19	-	-	2
Black	-	-	-	-	-
Matanuska-Susitna borough	118	132	8	5	1
Nome	33	45	3	2	3
White	3	5	-	-	1
All other	30	40	3	2	2
Black	-	-	-	-	-
North Slope borough	32	38	2	1	-
White	5	1	-	-	-
All other	27	37	2	1	-
Black	-	-	-	-	-
Prince of Wales-Outer Ketchikan	19	24	1	-	1
White	11	5	-	-	1
All other	8	18	1	-	-
Black	-	-	-	-	-
Sitka borough	51	46	3	1	1
White	35	34	1	1	1
All other	16	12	2	-	-
Black	-	-	-	-	-
Skagway-Yakutat-Angoon	16	26	2	-	-
White	11	16	1	-	-
All other	5	10	1	-	-
Black	-	-	-	-	-
Southeast Fairbanks	13	16	1	-	-
White	10	9	-	-	-
All other	3	7	1	-	-
Black	-	1	1	-	-
Valdez-Cordova	53	51	1	1	1
White	43	40	-	-	1
All other	10	11	1	1	-
Black	1	-	-	-	-
Wade Hampton	38	47	3	2	1
White	1	2	-	-	-
All other	37	45	3	2	1
Black	-	-	-	-	-
Wrangell-Petersburg	42	52	4	2	4
White	38	46	2	1	3
All other	4	6	2	1	1
Black	-	-	-	-	-
Yukon-Koyukuk	43	49	6	2	3
White	20	21	3	2	-
All other	23	28	3	-	3
Black	1	-	-	-	-
Arizona	28,449	27,684	637	386	420
White	26,575	25,720	516	314	337
All other	1,874	1,964	121	72	83
Black	741	726	55	43	32
Apache	225	340	10	5	9
White	53	61	1	1	1
All other	172	279	9	4	8
Black	-	-	-	-	-
Cochise	575	751	14	7	12
Douglas	---	113	4	2	1
White	---	111	4	2	1
All other	---	2	-	-	-
Black	---	1	-	-	-
Sierra Vista	---	144	1	1	2
White	---	134	-	-	2
All other	---	10	1	1	-
Black	---	7	1	1	-
Balance of county	---	494	9	4	9
White	---	489	9	4	7
All other	---	5	-	-	2
Black	---	4	-	-	1
Coconino	479	404	22	14	17
White	335	276	12	8	11
All other	144	128	10	6	6
Black	9	7	2	2	1
Flagstaff	---	172	10	7	7
White	---	155	7	4	6
All other	---	17	3	3	1
Black	---	6	2	2	1
Balance of county	---	232	12	7	10
White	---	121	5	4	5
All other	---	111	7	3	5
Black	---	1	-	-	-
Gila	317	415	7	5	4
White	293	377	5	4	3
All other	24	38	2	1	1
Black	-	-	-	-	-
Graham	162	197	3	2	2
White	157	177	2	2	1
All other	5	20	1	-	1
Black	5	5	-	-	-
Greenlee	27	64	2	2	2
Maricopa	16,621	15,296	383	246	242
White	15,781	14,609	324	202	210
All other	840	687	59	44	32
Black	481	467	44	35	19
Chandler	---	346	26	18	9
White	---	330	25	17	8
All other	---	16	1	1	1
Black	---	11	1	1	1
Glendale	---	869	30	21	18
White	---	845	28	19	16
All other	---	24	2	2	2
Black	---	15	2	2	2
Mesa	---	2,012	49	33	42
White	---	1,979	47	31	39
All other	---	33	2	2	3
Black	---	20	2	2	1
Paradise Valley	---	53	1	1	-
Peoria	---	374	10	6	6
White	---	363	8	4	6
All other	---	11	2	2	-
Black	---	6	2	2	-
Phoenix	---	6,846	210	128	115
White	---	6,383	169	96	97
All other	---	463	41	32	18
Black	---	380	35	27	12
Scottsdale	---	1,086	15	13	15
Tempe	---	593	11	6	11
Balance of county	---	3,117	31	20	26
White	---	3,005	23	16	21
All other	---	112	8	4	5
Black	---	23	1	1	2
Mohave	877	1,006	15	5	11
Lake Havasu City	---	201	1	-	-
Balance of county	---	805	14	5	11
Navajo	357	470	21	7	17
White	223	238	4	1	8
All other	134	232	17	6	9
Black	12	11	2	-	-
Pima	5,959	5,389	105	65	60
White	5,590	5,044	92	60	47
All other	369	345	13	5	13
Black	160	160	3	2	7
Tucson	---	3,624	86	57	49
White	---	3,450	79	52	39
All other	---	174	7	5	10
Black	---	135	2	2	7

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Arizona-Con.					
Balance of county	---	1,765	19	8	11
White	---	1,594	13	8	8
All other	---	171	6	-	3
Black	---	25	1	-	-
Pinal	644	1,019	15	9	22
White	561	896	9	5	16
All other	83	123	6	4	6
Black	28	35	3	3	1
Casa Grande	---	145	2	2	2
White	---	132	-	-	2
All other	---	13	2	2	-
Black	---	11	2	2	-
Balance of county	---	874	13	7	20
White	---	764	9	5	14
All other	---	110	4	2	6
Black	---	24	1	1	1
Santa Cruz	142	194	8	3	2
Nogales	---	127	6	3	2
White	---	127	6	3	2
All other	---	-	-	-	-
Black	---	-	-	-	-
Balance of county	---	67	2	-	-
White	---	64	2	-	-
All other	---	3	-	-	-
Black	---	2	-	-	-
Yavapai	1,088	1,220	13	8	6
Prescott	---	402	4	2	1
Balance of county	---	818	9	6	5
Yuma [2]	976	919	19	8	14
Yuma	---	491	9	5	7
White	---	474	8	5	6
All other	---	17	1	-	1
Black	---	13	-	-	1
Balance of county	---	428	10	3	7
White	---	387	9	3	5
All other	---	41	1	-	2
Black	---	10	-	-	2
Arkansas	24,790	24,904	374	224	294
White	20,753	20,751	229	134	174
All other	4,037	4,153	145	90	120
Black	3,978	4,120	145	90	118
Arkansas	292	255	5	2	3
White	223	194	2	1	2
All other	69	61	3	1	1
Black	69	61	3	1	1
Stuttgart	---	118	3	2	1
White	---	78	1	1	-
All other	---	40	2	1	1
Black	---	40	2	1	1
Balance of county	---	137	2	-	2
White	---	116	1	-	2
All other	---	21	1	-	-
Black	---	21	1	-	-
Ashley	176	252	5	3	3
White	127	188	5	3	-
All other	49	64	-	-	3
Black	49	64	-	-	3
Baxter	425	481	2	1	2
Benton	927	962	14	7	8
Rogers	---	274	3	1	3
Springdale, part	---	3	-	-	-
Balance of county	---	685	11	6	5
Boone	342	309	3	2	3
Bradley	142	160	2	2	1
White	113	122	1	1	-
All other	29	38	1	1	1
Black	29	38	1	1	1
Calhoun	43	81	2	1	-
White	33	55	-	-	-
All other	10	26	2	1	-
Black	10	26	2	1	-
Carroll	190	207	2	-	1
Chicot	196	225	5	3	7
White	91	97	1	-	3
All other	105	128	4	3	4
Black	105	128	4	3	4
Clark	155	204	4	1	3
White	113	145	2	-	3
All other	42	59	2	1	-
Black	42	59	2	1	-
Arkadelphia	---	92	1	-	1
White	---	66	1	-	1
All other	---	26	-	-	-
Black	---	26	-	-	-

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Arkansas-Con.					
Balance of county	---	112	3	1	2
White	---	79	1	-	2
All other	---	33	2	1	-
Black	---	33	2	1	-
Clay	175	299	3	3	2
Cleburne	190	254	1	1	2
Cleveland	35	81	-	-	1
White	28	64	-	-	1
All other	7	17	-	-	-
Black	7	17	-	-	-
Columbia	266	305	3	1	4
White	162	191	1	-	1
All other	104	114	2	1	3
Black	104	114	2	1	3
Magnolia	---	137	2	-	1
White	---	89	1	-	1
All other	---	48	1	-	-
Black	---	48	1	-	-
Balance of county	---	168	1	1	3
White	---	102	-	-	-
All other	---	66	1	1	3
Black	---	66	1	1	3
Conway	190	214	4	2	-
White	172	182	3	1	-
All other	18	32	1	1	-
Black	18	32	1	1	-
Craighead	917	592	7	3	4
Jonesboro	---	291	4	1	2
Balance of county	---	301	3	2	2
Crawford	340	393	7	5	4
Van Buren	---	148	3	2	3
Balance of county	---	245	4	3	1
Crittenden	416	488	22	12	12
White	207	242	3	2	1
All other	209	246	19	10	11
Black	208	245	19	10	11
West Memphis	---	280	11	6	9
White	---	146	1	1	1
All other	---	134	10	5	8
Black	---	134	10	5	8
Balance of county	---	208	11	6	3
White	---	96	2	1	-
All other	---	112	9	5	3
Black	---	111	9	5	3
Cross	139	198	7	4	2
White	96	142	1	1	1
All other	43	56	6	3	1
Black	43	56	6	3	1
Dallas	110	131	-	-	3
White	79	86	-	-	1
All other	31	45	-	-	2
Black	31	45	-	-	2
Desha	162	212	6	6	5
White	90	120	-	-	1
All other	72	92	6	6	4
Black	72	92	6	6	4
Drew	142	187	7	5	2
White	100	132	4	3	1
All other	42	55	3	2	1
Black	42	55	3	2	1
Faulkner	351	444	9	4	6
Conway	---	203	4	2	3
Balance of county	---	241	5	2	3
Franklin	103	180	2	1	-
Fulton	129	138	1	1	-
Garland	1,052	999	9	3	1
Hot Springs	---	686	6	-	1
White	---	631	4	-	1
All other	---	55	2	-	-
Black	---	53	2	-	-
Balance of county	---	313	3	3	-
Grant	66	141	1	-	4
Greene	347	339	7	3	4
Paragould	---	227	5	2	3
Balance of county	---	112	2	1	1
Hempstead	226	266	2	2	1
White	161	190	1	1	1
All other	65	76	1	1	-
Black	65	76	1	1	-
Hope	---	141	2	2	-
White	---	106	1	1	-
All other	---	35	1	1	-
Black	---	35	1	1	-
Balance of county	---	125	-	-	1
White	---	84	-	-	1
All other	---	41	-	-	-
Black	---	41	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Arkansas-Con.					
Hot Spring	225	321	2	2	3
White	192	277	1	1	2
All other	33	44	1	1	1
Black	33	44	1	1	1
Malvern	---	176	2	2	-
White	---	136	1	1	-
All other	---	40	1	1	-
Black	---	40	1	1	-
Balance of county	---	145	-	-	3
Howard	168	173	2	2	1
White	127	136	1	1	-
All other	41	37	1	1	1
Black	41	37	1	1	1
Independence	331	307	3	3	3
Izard	106	157	1	1	1
Jackson	195	253	1	1	3
White	171	221	1	1	2
All other	24	32	-	-	1
Black	24	30	-	-	-
Jefferson	947	907	17	11	25
White	521	486	5	3	7
All other	426	421	12	8	18
Black	426	421	12	8	18
Pine Bluff	---	713	13	10	19
White	---	363	3	3	3
All other	---	350	10	7	16
Black	---	350	10	7	16
Balance of county	---	194	4	1	6
White	---	123	2	-	4
All other	---	71	2	1	2
Black	---	71	2	1	2
Johnson	212	252	3	1	2
Lafayette	60	134	-	-	2
White	41	79	-	-	1
All other	19	55	-	-	1
Black	19	55	-	-	1
Lawrence	163	232	2	2	1
Lee	88	174	4	2	2
White	34	74	1	1	1
All other	54	100	3	1	1
Black	54	100	3	1	1
Lincoln	73	116	4	4	2
White	43	69	-	-	1
All other	30	47	4	4	1
Black	30	47	4	4	1
Little River	83	130	-	-	2
White	65	102	-	-	1
All other	18	28	-	-	1
Black	18	28	-	-	1
Logan	186	278	8	4	2
Lonoke	166	375	7	2	3
White	150	347	6	2	2
All other	16	28	1	-	1
Black	16	27	1	-	1
Madison	109	155	2	1	2
Marion	150	170	4	3	2
Miller	705	450	5	4	6
White	547	355	4	3	2
All other	158	95	1	1	4
Black	154	95	1	1	4
Texarkana [3]	---	317	5	4	5
White	---	236	4	3	2
All other	---	81	1	1	3
Black	---	81	1	1	3
Balance of county	---	133	-	-	1
White	---	119	-	-	-
All other	---	14	-	-	1
Black	---	14	-	-	1
Mississippi	444	568	12	7	12
White	299	392	4	3	6
All other	145	176	8	4	6
Black	145	176	8	4	6
Blytheville	---	248	4	2	5
White	---	159	2	1	2
All other	---	89	2	1	3
Black	---	89	2	1	3
Balance of county	---	320	8	5	7
White	---	233	2	2	4
All other	---	87	6	3	3
Black	---	87	6	3	3
Monroe	73	195	2	1	3
White	36	113	1	1	2
All other	37	82	1	-	1
Black	37	82	1	-	1
Montgomery	44	115	2	2	-
Arkansas-Con.					
Nevada	88	134	-	-	1
White	65	91	-	-	-
All other	23	43	-	-	1
Black	23	43	-	-	1
Newton	29	74	1	-	-
Ouachita	334	399	7	3	2
White	191	242	3	2	2
All other	143	157	4	1	-
Black	143	157	4	1	-
Camden	---	241	5	2	-
White	---	143	2	1	-
All other	---	98	3	1	-
Black	---	98	3	1	-
Balance of county	---	158	2	1	2
White	---	99	1	1	2
All other	---	59	1	-	-
Black	---	59	1	-	-
Perry		29	84	-	-
Phillips		349	403	5	4	3
White		142	165	-	-	-
All other		207	238	5	4	3
Black		206	237	5	4	3
West Helena	---	126	-	-	1
White	---	64	-	-	-
All other	---	62	-	-	1
Black	---	62	-	-	1
Balance of county	---	277	5	4	2
White	---	101	-	-	-
All other	---	176	5	4	2
Black	---	175	5	4	2
Pike	78	128	-	-	-
Poinsett	128	320	8	3	2
Polk	200	240	1	-	2
Pope	369	385	7	6	7
Russellville	---	180	3	3	5
Balance of county	---	205	4	3	2
Prairie	39	102	-	-	-
White	35	85	-	-	-
All other	4	17	-	-	-
Black	4	16	-	-	-
Pulaski	4,865	2,982	66	43	64
White	3,811	2,242	32	20	32
All other	1,054	740	34	23	32
Black	1,047	734	34	23	31
Jacksonville	---	179	2	2	9
White	---	169	2	2	6
All other	---	10	-	-	3
Black	---	9	-	-	3
Little Rock	---	1,665	40	29	31
White	---	1,192	14	9	13
All other	---	473	26	20	18
Black	---	470	26	20	17
North Little Rock	---	762	14	6	11
White	---	589	8	5	3
All other	---	173	6	1	8
Black	---	171	6	1	8
Sherwood	---	62	3	2	3
Balance of county	---	314	7	4	10
White	---	231	6	3	8
All other	---	83	1	1	2
Black	---	83	1	1	2
Randolph	140	185	1	-	2
St. Francis	333	328	4	4	4
White	184	172	1	1	2
All other	149	156	3	3	2
Black	149	156	3	3	2
Forrest City	---	173	1	1	2
White	---	85	-	-	1
All other	---	88	1	1	1
Black	---	88	1	1	1
Balance of county	---	155	3	3	2
White	---	87	1	1	1
All other	---	68	2	2	1
Black	---	68	2	2	1
Saline	365	482	5	1	4
Benton	---	240	3	-	3
Balance of county	---	242	2	1	1
Scott	84	113	-	-	-
Searcy	44	102	1	1	-
Sebastian	1,572	999	9	8	7
Fort Smith	---	779	7	6	4
Balance of county	---	220	2	2	3
Sevier	165	161	2	1	-
Sharp	112	186	1	-	-
Stone	85	112	1	1	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Arkansas-Con.					
Union	632	616	10	5	11
White	430	417	2	1	3
All other	202	199	8	4	8
Black	202	199	8	4	8
El Dorado	---	347	4	3	4
White	---	236	1	1	-
All other	---	111	3	2	4
Black	---	111	3	2	4
Balance of county	---	269	6	2	7
White	---	181	1	-	3
All other	---	88	5	2	4
Black	---	88	5	2	4
Van Buren	112	159	1	-	-
Washington	1,129	888	15	10	11
Fayetteville	---	321	6	6	2
Springdale, part	---	220	3	2	2
Springdale, total	---	223	3	2	2
Balance of county	---	347	6	2	7
White	515	528	4	2	4
Searcy	---	141	1	1	-
Balance of county	---	387	3	1	4
Woodruff	66	126	1	1	2
White	43	92	-	-	1
All other	23	34	1	1	1
Black	21	34	1	1	1
Yell	156	209	1	-	2
California	216,352	215,485	4,673	2,747	3,605
White	189,983	189,176	3,386	2,027	2,593
All other	26,369	26,309	1,187	720	1,012
Black	17,234	17,246	854	519	651
Alameda	10,060	9,916	208	123	169
White	7,413	7,206	98	57	76
All other	2,647	2,710	110	66	93
Black	2,049	2,113	93	54	78
Alameda	---	635	9	4	2
White	---	575	6	2	-
All other	---	60	3	2	2
Black	---	17	1	-	1
Albany	---	117	2	1	5
White	---	112	2	1	3
All other	---	5	-	-	2
Black	---	1	-	-	2
Berkeley	---	761	12	6	9
White	---	449	7	4	3
All other	---	312	5	2	6
Black	---	274	5	2	6
Fremont	---	793	22	15	19
White	---	719	17	11	7
All other	---	74	5	4	12
Black	---	16	3	2	4
Hayward	---	1,108	21	10	18
White	---	983	15	7	12
All other	---	125	6	3	6
Black	---	54	5	3	6
Livermore	---	312	6	4	1
Newark	---	146	4	4	6
White	---	124	4	4	3
All other	---	22	-	-	3
Black	---	2	-	-	2
Oakland	---	3,808	99	60	67
White	---	1,874	19	10	13
All other	---	1,934	80	50	54
Black	---	1,687	76	46	52
Piedmont	---	94	2	1	1
Pleasanton	---	229	3	2	2
San Leandro	---	932	5	3	12
White	---	886	3	3	11
All other	---	46	2	-	1
Black	---	19	1	-	1
Union City	---	235	7	4	13
White	---	170	3	1	10
All other	---	65	4	3	3
Black	---	17	-	-	1
Balance of county	---	746	16	9	14
White	---	701	11	7	10
All other	---	45	5	2	4
Black	---	22	2	1	3
Alpine	7	12	-	-	-
White	3	5	-	-	-
All other	4	7	-	-	-
Black	-	-	-	-	-
Amador	243	267	2	2	3
Butte	2,035	1,902	21	10	25
Chico	---	535	5	1	9
Paradise	---	441	4	3	4
Balance of county	---	926	12	6	12
California-Con.					
Calaveras	204	289	3	1	4
Colusa	118	167	1	-	1
Contra Costa	5,511	5,620	89	36	79
White	4,812	4,913	66	27	47
All other	699	707	23	9	32
Black	528	517	18	7	22
Antioch	---	364	12	6	8
White	---	350	11	5	7
All other	---	14	1	1	1
Black	---	10	1	1	1
Concord	---	736	14	5	10
El Cerrito	---	219	1	1	4
White	---	188	1	1	2
All other	---	31	-	-	2
Black	---	13	-	-	-
Lafayette	---	164	1	-	-
Martinez	---	269	-	-	4
Moraga Town	---	91	1	-	-
Pinole	---	106	2	1	-
White	---	97	2	1	-
All other	---	9	-	-	-
Black	---	4	-	-	-
Pittsburg	---	394	6	3	13
White	---	305	4	2	10
All other	---	89	2	1	3
Black	---	74	2	1	3
Pleasant Hill	---	227	4	3	2
Richmond	---	805	18	5	19
White	---	432	5	2	2
All other	---	373	13	3	17
Black	---	342	12	3	17
San Pablo	---	316	11	7	2
White	---	261	7	4	-
All other	---	55	4	3	2
Black	---	35	3	2	1
Walnut Creek	---	839	3	2	3
Balance of county	---	1,090	16	3	14
White	---	1,023	16	3	10
All other	---	67	-	-	4
Black	---	27	-	-	-
Del Norte	189	204	5	1	5
El Dorado	734	858	16	9	5
South Lake Tahoe	---	141	5	4	2
Balance of county	---	717	11	5	3
Fresno	5,003	4,631	107	73	86
White	4,513	4,164	78	52	72
All other	490	467	29	21	14
Black	274	268	19	14	11
Clovis	---	319	5	4	6
White	---	300	4	3	6
All other	---	19	1	1	-
Black	---	8	-	-	-
Fresno	---	3,147	76	51	49
White	---	2,766	48	31	37
All other	---	381	28	20	12
Black	---	242	19	14	10
Reedley	---	128	4	3	7
White	---	116	4	3	6
All other	---	12	-	-	1
Black	---	-	-	-	1
Sanger	---	173	2	1	1
White	---	168	2	1	1
All other	---	5	-	-	-
Black	---	-	-	-	-
Selma	---	168	6	4	5
White	---	159	6	4	5
All other	---	9	-	-	-
Black	---	3	-	-	-
Balance of county	---	696	14	10	18
White	---	655	14	10	17
All other	---	41	-	-	1
Black	---	15	-	-	-
Glenn	129	240	4	1	4
Humboldt	1,069	1,101	31	17	15
Arcata	---	145	6	5	6
Eureka	---	484	12	5	5
Balance of county	---	472	13	7	4
Imperial	697	744	17	11	13
Brawley	---	142	1	1	4
White	---	137	1	1	4
All other	---	5	-	-	-
Black	---	3	-	-	-
Calexico	---	106	5	3	1
White	---	102	5	3	1
All other	---	4	-	-	-
Black	---	1	-	-	-
El Centro	---	194	7	5	3
White	---	176	7	5	3
All other	---	18	-	-	-
Black	---	10	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
California-Con.					
Balance of county	---	302	4	2	5
White	---	280	4	2	5
All other	---	22	-	-	-
Black	---	9	-	-	-
Inyo	200	209	-	-	6
Kern	3,727	3,887	129	92	68
White	3,393	3,536	105	74	53
All other	334	351	24	18	15
Black	245	265	19	13	12
Bakersfield	---	2,272	85	61	40
White	---	2,006	64	45	29
All other	---	266	21	16	11
Black	---	229	16	11	11
Delano	---	162	4	4	8
White	---	119	4	4	6
All other	---	43	-	-	2
Black	---	6	-	-	-
Ridgecrest	---	189	6	3	2
Balance of county	---	1,264	34	24	18
White	---	1,230	32	23	16
All other	---	34	2	1	2
Black	---	26	2	1	1
Kings	566	627	18	6	11
Hanford	---	347	8	3	3
White	---	330	6	2	3
All other	---	17	2	1	-
Black	---	14	1	1	-
Balance of county	---	280	10	3	8
White	---	252	7	2	7
All other	---	28	3	1	1
Black	---	20	1	-	1
Lake	603	767	13	3	6
Lassen	155	190	2	-	1
Los Angeles	66,149	64,788	1,617	987	1,263
White	54,138	52,783	1,077	650	838
All other	12,011	12,005	540	337	425
Black	9,112	9,158	497	266	308
Alhambra	---	701	9	7	16
White	---	613	6	4	9
All other	---	88	3	3	7
Black	---	3	-	-	2
Arcadia	---	512	3	3	4
Artesia	---	99	2	1	4
White	---	96	2	1	3
All other	---	3	-	-	1
Black	---	-	-	-	-
Azusa	---	290	10	5	7
White	---	279	9	5	6
All other	---	11	1	-	1
Black	---	5	1	-	-
Baldwin Park	---	384	16	8	16
White	---	362	13	5	13
All other	---	22	3	3	3
Black	---	7	1	1	1
Bell	---	207	4	4	8
White	---	203	3	3	8
All other	---	4	1	1	-
Black	---	1	1	1	-
Bellflower	---	536	15	6	6
White	---	518	13	5	2
All other	---	18	2	1	4
Black	---	7	1	-	1
Bell Gardens	---	167	7	4	11
White	---	162	7	4	9
All other	---	5	-	-	2
Black	---	1	-	-	1
Beverly Hills	---	398	1	1	1
Burbank	---	942	9	4	10
White	---	930	9	4	7
All other	---	12	-	-	3
Black	---	2	-	-	-
Carson	---	553	9	6	14
White	---	360	4	3	7
All other	---	193	5	3	7
Black	---	129	5	3	6
Cerritos	---	212	6	4	6
White	---	136	4	3	2
All other	---	76	2	1	4
Black	---	19	1	1	2
Claremont	---	278	4	3	1
White	---	266	4	3	1
All other	---	12	-	-	-
Black	---	8	-	-	-
Commerce	---	59	1	1	1
White	---	59	1	1	1
All other	---	-	-	-	-
Black	---	-	-	-	-
Compton	---	841	51	22	37
White	---	191	22	7	12
All other	---	650	29	15	25
Black	---	633	26	13	24
Covina	---	480	6	5	4
Cudahy	---	106	3	2	9
White	---	102	3	2	9
All other	---	4	-	-	-
Black	---	-	-	-	-
Culver City	---	367	6	3	3
White	---	325	3	1	3
All other	---	42	3	2	-
Black	---	17	2	1	-
Downey	---	738	8	4	9
White	---	706	7	3	6
All other	---	32	1	1	3
Black	---	8	1	1	1
Duarte	---	226	9	7	3
White	---	194	6	6	2
All other	---	32	3	1	1
Black	---	29	3	1	-
El Monte	---	632	35	20	20
White	---	600	33	19	17
All other	---	32	2	1	3
Black	---	2	1	-	1
El Segundo	---	111	2	1	2
Gardena	---	563	12	9	17
White	---	389	6	5	5
All other	---	174	6	4	12
Black	---	77	4	3	9
Glendale	---	1,452	14	8	13
White	---	1,391	13	8	11
All other	---	61	1	-	2
Black	---	12	-	-	-
Glendora	---	401	2	2	3
Hawaiian Gardens	---	67	2	-	3
White	---	58	1	-	3
All other	---	9	1	-	-
Black	---	3	1	-	-
Hawthorne	---	448	13	9	20
White	---	383	9	6	6
All other	---	65	4	3	14
Black	---	45	3	3	11
Hermosa Beach	---	98	2	2	1
Huntington Park	---	372	18	10	20
White	---	360	17	9	18
All other	---	12	1	1	2
Black	---	5	-	-	1
Inglewood	---	792	36	25	24
White	---	446	15	10	9
All other	---	346	21	15	15
Black	---	334	21	15	12
La Canada Flintridge	---	126	1	-	-
Lakewood	---	596	11	8	6
White	---	575	8	6	5
All other	---	21	3	2	1
Black	---	13	3	2	1
La Mirada	---	288	-	-	3
White	---	280	-	-	2
All other	---	8	-	-	1
Black	---	-	-	-	-
Lancaster	---	622	26	16	8
La Puente	---	457	13	7	17
White	---	425	11	7	15
All other	---	32	2	-	2
Black	---	15	1	-	-
La Verne	---	223	5	3	2
White	---	217	3	2	2
All other	---	6	2	1	-
Black	---	4	1	1	-
Lawndale	---	197	7	3	2
White	---	184	7	3	2
All other	---	13	-	-	-
Black	---	3	-	-	-
Lomita	---	174	5	3	7
White	---	166	5	3	6
All other	---	8	-	-	1
Black	---	2	-	-	-
Long Beach	---	4,099	93	61	67
White	---	3,645	50	33	34
All other	---	454	43	28	33
Black	---	309	34	22	20
Los Angeles	---	28,840	772	466	567
White	---	21,052	470	279	358
All other	---	7,788	302	187	209
Black	---	6,524	265	161	177
Lynwood	---	353	19	10	14
White	---	242	7	4	7
All other	---	111	12	6	7
Black	---	105	11	6	7
Manhattan Beach	---	171	2	2	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
California-Con.					
Maywood	---	105	8	5	9
White	---	103	8	5	9
All other	---	2	-	-	-
Black	---	1	-	-	-
Monrovia	---	318	9	8	4
White	---	274	6	5	3
All other	---	44	3	3	1
Black	---	36	2	2	1
Montebello	---	460	4	3	6
White	---	422	4	3	5
All other	---	38	-	-	1
Black	---	1	-	-	-
Monterey Park	---	423	6	4	1
White	---	278	5	3	-
All other	---	145	1	1	1
Black	---	-	-	-	-
Norwalk	---	614	16	9	17
White	---	583	16	9	14
All other	---	31	-	-	3
Black	---	9	-	-	1
Palmdale	---	376	11	5	9
White	---	342	10	4	6
All other	---	34	1	1	3
Black	---	30	1	1	2
Palos Verdes Estates	---	87	-	-	-
Paramount	---	245	10	5	7
White	---	228	8	4	5
All other	---	17	2	1	2
Black	---	10	2	1	1
Pasadena	---	1,435	30	21	21
White	---	1,160	16	11	13
All other	---	275	14	10	8
Black	---	232	13	9	8
Pico Rivera	---	405	13	5	11
White	---	392	12	5	11
All other	---	13	1	-	-
Black	---	3	-	-	-
Pomona	---	845	28	14	28
White	---	710	16	9	21
All other	---	135	12	5	7
Black	---	122	10	3	5
Rancho Palos Verdes	---	227	2	2	-
White	---	206	2	2	-
All other	---	21	-	-	-
Black	---	3	-	-	-
Redondo Beach	---	398	4	3	5
White	---	392	4	3	5
All other	---	6	-	-	-
Black	---	1	-	-	-
Rosemead	---	345	12	8	8
White	---	308	7	4	8
All other	---	37	5	4	-
Black	---	3	1	1	-
San Dimas	---	222	4	2	2
White	---	209	4	2	2
All other	---	13	-	-	-
Black	---	8	-	-	-
San Fernando	---	215	5	4	7
White	---	198	3	2	7
All other	---	17	2	2	-
Black	---	13	2	2	-
San Gabriel	---	475	6	5	2
White	---	436	4	3	2
All other	---	39	2	2	-
Black	---	3	-	-	-
San Marino	---	102	-	-	1
Santa Fe Springs	---	105	2	1	1
White	---	103	2	1	1
All other	---	2	-	-	-
Black	---	-	-	-	-
Santa Monica	---	1,022	7	5	7
White	---	958	6	5	6
All other	---	64	1	-	1
Black	---	46	-	-	1
Sierra Madre	---	95	2	-	-
South El Monte	---	93	4	2	1
White	---	90	3	1	1
All other	---	3	1	1	-
Black	---	-	-	-	-
South Gate	---	472	16	12	19
White	---	464	16	12	13
All other	---	8	-	-	6
Black	---	5	-	-	2
South Pasadena	---	202	3	3	-
White	---	187	3	3	-
All other	---	15	-	-	-
Black	---	1	-	-	-
Temple City	---	326	6	3	3
White	---	315	5	3	3
All other	---	11	1	-	-
Black	---	2	1	-	-
Torrance	---	1,147	16	12	18
White	---	1,052	12	8	16
All other	---	95	4	4	2
Black	---	13	-	-	-
West Covina	---	567	15	10	12
White	---	493	10	7	9
All other	---	74	5	3	3
Black	---	36	2	1	-
Whittier	---	1,152	29	16	21
White	---	1,124	25	14	20
All other	---	28	4	2	1
Black	---	2	1	1	-
Balance of county	---	3,132	80	55	55
White	---	2,761	58	41	42
All other	---	371	22	14	13
Black	---	216	11	6	5
Madera	505	652	13	10	14
Madera	---	378	8	6	13
White	---	345	8	6	12
All other	---	33	-	-	1
Black	---	29	-	-	-
Balance of county	---	274	5	4	1
White	---	264	4	4	1
All other	---	10	1	-	-
Black	---	7	-	-	-
Marin	1,750	1,778	13	9	24
White	1,671	1,705	13	9	21
All other	79	73	-	-	3
Black	46	42	-	-	2
Larkspur	---	39	-	-	-
Mill Valley	---	233	-	-	3
Novato	---	373	4	4	3
San Anselmo	---	132	-	-	-
San Rafael	---	532	4	3	10
Balance of county	---	469	5	2	8
Mariposa	78	134	-	-	6
Mendocino	763	762	7	4	9
Ukiah	---	292	1	-	2
Balance of county	---	470	6	4	7
Merced	1,040	1,167	31	17	23
White	951	1,074	22	13	18
All other	89	93	9	4	5
Black	58	57	3	1	4
Atwater	---	130	3	2	5
White	---	124	3	2	3
All other	---	6	-	-	2
Black	---	5	-	-	2
Los Banos	---	142	2	-	3
White	---	139	2	-	3
All other	---	3	-	-	-
Black	---	3	-	-	-
Merced	---	484	12	4	10
White	---	433	5	2	9
All other	---	51	7	2	1
Black	---	31	3	1	1
Balance of county	---	411	14	11	5
White	---	378	12	9	3
All other	---	33	2	2	2
Black	---	18	-	-	1
Modoc	100	122	2	1	-
Mono	55	34	-	-	-
Monterey	2,126	2,257	73	38	39
White	1,911	2,000	58	30	30
All other	215	257	15	8	9
Black	74	102	11	6	8
Marina	---	77	4	2	2
White	---	58	2	1	1
All other	---	19	2	1	1
Black	---	7	1	1	1
Monterey	---	261	1	1	5
White	---	240	1	1	3
All other	---	21	-	-	2
Black	---	10	-	-	1
Pacific Grove	---	197	1	-	-
Salinas	---	815	36	20	18
White	---	717	32	18	18
All other	---	98	4	2	-
Black	---	25	3	2	-
Seaside	---	215	17	8	8
White	---	121	9	4	2
All other	---	94	8	4	6
Black	---	56	6	2	6
Balance of county	---	692	14	7	6
White	---	669	13	6	6
All other	---	23	1	1	-
Black	---	4	1	1	-
Napa	1,185	1,040	6	2	5

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
California-Con.					
Napa	---	734	4	2	5
Balance of county	---	306	2	-	-
White	---	301	1	-	-
All other	---	5	1	-	-
Black	---	1	1	-	-
Nevada	604	649	10	5	6
Orange	14,475	14,774	291	197	265
White	13,833	14,161	256	175	220
All other	642	613	35	22	45
Black	141	114	9	7	16
Anaheim	---	1,760	33	24	36
White	---	1,681	28	21	33
All other	---	79	5	3	3
Black	---	20	2	2	1
Brea	---	194	3	2	2
Buena Park	---	446	6	5	16
White	---	422	6	5	11
All other	---	24	-	-	5
Black	---	3	-	-	2
Costa Mesa	---	659	14	7	9
White	---	641	14	7	9
All other	---	18	-	-	-
Black	---	3	-	-	-
Cypress	---	211	5	5	5
White	---	197	4	4	5
All other	---	14	1	1	-
Black	---	1	-	-	-
Fountain Valley	---	306	3	-	5
White	---	286	3	-	3
All other	---	20	-	-	2
Black	---	4	-	-	-
Fullerton	---	793	20	17	14
White	---	757	17	14	10
All other	---	36	3	3	4
Black	---	5	2	2	1
Garden Grove	---	1,015	25	15	20
White	---	945	19	10	16
All other	---	70	6	5	4
Black	---	4	1	1	1
Huntington Beach	---	990	14	12	14
White	---	950	14	12	13
All other	---	40	-	-	1
Black	---	5	-	-	-
Irvine	---	349	10	6	8
White	---	320	9	6	3
All other	---	29	1	-	5
Black	---	5	-	-	1
Laguna Beach	---	181	1	-	3
La Habra	---	361	8	5	12
White	---	354	7	5	11
All other	---	7	1	-	1
Black	---	-	-	-	1
La Palma	---	59	1	-	-
White	---	49	1	-	-
All other	---	10	-	-	-
Black	---	-	-	-	-
Los Alamitos	---	169	1	1	1
White	---	166	1	1	1
All other	---	3	-	-	-
Black	---	-	-	-	-
Newport Beach	---	599	3	3	3
Orange	---	709	14	8	20
White	---	686	13	7	20
All other	---	23	1	1	-
Black	---	5	-	-	-
Placentia	---	214	5	3	4
White	---	210	4	3	3
All other	---	4	1	-	1
Black	---	1	1	-	-
San Clemente	---	286	7	5	5
San Juan Capistrano	---	*183*	*3*	*2*	*2*
Santa Ana	---	1,585	61	44	45
White	---	1,478	56	40	36
All other	---	107	5	4	9
Black	---	37	-	-	3
Seal Beach	---	578	3	3	2
Stanton	---	176	3	1	3
White	---	167	2	1	2
All other	---	9	1	-	1
Black	---	1	-	-	1
Tustin	---	302	4	3	3
White	---	292	4	3	2
All other	---	10	-	-	1
Black	---	2	-	-	-
Westminster	---	530	12	6	7
White	---	489	10	6	5
All other	---	41	2	-	2
Black	---	4	-	-	1
Yorba Linda	---	197	9	6	1
Balance of county	---	1,922	23	14	25
White	---	1,885	21	13	20
All other	---	37	2	1	5
Black	---	8	1	-	3
Placer	1,364	1,295	26	14	13
Roseville	---	385	7	4	6
Balance of county	---	910	19	10	7
Plumas	143	173	-	-	5
Riverside	8,424	9,145	182	112	146
White	8,010	8,684	160	98	127
All other	414	461	22	14	19
Black	310	351	19	13	13
Banning	---	281	6	2	6
White	---	241	2	1	3
All other	---	40	4	1	3
Black	---	24	1	-	-
Corona	---	453	13	7	10
White	---	442	12	6	10
All other	---	11	1	1	-
Black	---	5	1	1	-
Hemet	---	1,430	6	5	7
Indio	---	264	15	11	18
White	---	247	14	11	16
All other	---	17	1	-	2
Black	---	16	1	-	2
Norco	---	101	-	-	2
White	---	100	-	-	2
All other	---	1	-	-	-
Black	---	1	-	-	-
Palm Desert	---	309	2	1	3
Palm Springs	---	593	4	-	6
White	---	579	3	-	5
All other	---	14	1	-	1
Black	---	13	1	-	1
Riverside	---	1,936	56	36	35
White	---	1,796	50	31	27
All other	---	140	6	5	8
Black	---	111	6	5	6
Balance of county	---	3,778	80	50	59
White	---	3,547	71	43	54
All other	---	231	9	7	5
Black	---	*180*	*9*	*7*	*4*
Sacramento	7,949	7,642	179	85	89
White	7,049	6,718	131	62	51
All other	900	924	48	23	38
Black	517	532	34	15	27
Folsom	---	155	4	3	-
White	---	153	4	3	-
All other	---	2	-	-	-
Black	---	-	-	-	-
Sacramento	---	5,095	119	54	69
White	---	4,287	77	33	32
All other	---	808	42	21	37
Black	---	477	29	14	26
Balance of county	---	2,392	56	28	20
White	---	2,278	50	26	19
All other	---	114	6	2	1
Black	---	55	5	1	1
San Benito	187	241	7	5	4
Hollister	---	211	7	5	3
White	---	206	7	5	3
All other	---	5	-	-	-
Black	---	1	-	-	-
Balance of county	---	30	-	-	1
White	---	28	-	-	1
All other	---	2	-	-	-
Black	---	-	-	-	-
San Bernardino	9,864	9,199	292	179	201
White	*9,179*	*8,590*	*236*	*140*	*149*
All other	685	609	56	39	52
Black	558	493	50	35	35
Barstow	---	221	8	5	6
White	---	205	7	4	5
All other	---	16	1	1	1
Black	---	12	-	-	-
Chino	---	339	11	8	6
White	---	317	8	5	5
All other	---	22	3	3	1
Black	---	15	1	1	1
Colton	---	254	9	2	8
White	---	240	8	1	7
All other	---	14	1	1	1
Black	---	9	1	1	1
Fontana	---	632	23	20	19
White	---	588	21	18	15
All other	---	44	2	2	4
Black	---	38	2	2	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
California-Con.					
Loma Linda	---	141	1	1	6
White	---	134	-	-	3
All other	---	7	1	1	3
Black	---	3	1	1	-
Montclair	---	175	6	6	6
White	---	161	3	3	3
All other	---	14	3	3	3
Black	---	10	2	2	1
Ontario	---	715	29	18	24
White	---	663	23	14	21
All other	---	52	6	4	3
Black	---	36	6	4	2
Rancho Cucamonga	---	251	9	4	3
White	---	236	7	2	3
All other	---	15	2	2	-
Black	---	7	2	2	-
Redlands	---	442	13	7	6
White	---	423	10	5	6
All other	---	19	3	2	-
Black	---	13	2	2	-
Rialto	---	430	15	8	9
White	---	371	9	5	3
All other	---	59	6	3	6
Black	---	57	6	3	4
San Bernardino	---	1,630	62	33	40
White	---	1,395	44	21	19
All other	---	235	18	12	21
Black	---	216	17	12	17
Upland	---	399	10	6	4
White	---	380	9	6	2
All other	---	19	1	-	2
Black	---	8	1	-	2
Victorville	---	307	10	5	7
White	---	282	9	5	7
All other	---	25	1	-	-
Black	---	23	1	-	-
Balance of county	---	3,263	86	56	57
White	---	3,195	78	51	50
All other	---	68	8	5	7
Black	---	46	8	5	4
San Diego	17,087	16,658	315	194	280
White	15,823	15,407	239	199	200
All other	1,264	1,251	76	55	80
Black	760	750	57	40	50
Carlsbad	---	352	6	4	3
White	---	348	5	3	3
All other	---	4	1	1	-
Black	---	3	1	1	-
Chula Vista	---	978	18	12	20
White	---	923	15	9	13
All other	---	55	3	3	7
Black	---	20	2	2	4
Coronado	---	137	2	1	1
El Cajon	---	1,168	19	12	14
Escondido	---	991	16	7	14
White	---	983	16	7	13
All other	---	8	-	-	1
Black	---	1	-	-	1
Imperial Beach	---	122	6	3	4
White	---	114	5	3	2
All other	---	8	1	-	2
Black	---	3	1	-	1
La Mesa	---	618	3	2	4
Lemon Grove	---	224	4	1	3
White	---	216	2	-	3
All other	---	8	2	1	-
Black	---	4	1	-	-
National City	---	391	9	3	9
White	---	346	6	1	5
All other	---	45	3	2	4
Black	---	14	3	2	1
Oceanside	---	879	29	19	20
White	---	828	23	14	14
All other	---	51	6	5	6
Black	---	34	6	5	3
San Diego	---	7,399	153	103	126
White	---	6,468	101	65	79
All other	---	931	52	38	47
Black	---	620	39	28	32
San Marcos	---	307	4	1	9
Vista	---	612	12	8	15
White	---	600	9	6	11
All other	---	12	3	2	4
Black	---	6	3	2	2
Balance of county	---	2,480	34	18	38
White	---	2,390	33	17	33
All other	---	90	1	1	5
Black	---	24	-	-	3

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
California-Con.					
San Francisco, coext. with San Francisco city	8,701	8,466	84	50	74
White	6,254	6,115	44	30	32
All other	2,447	2,351	40	20	42
Black	1,118	1,094	23	13	22
San Joaquin	3,747	3,802	89	49	63
White	3,273	3,302	63	36	46
All other	474	500	26	13	17
Black	218	222	13	7	7
Lodi	---	568	13	9	4
Manteca	---	312	6	2	9
White	---	300	6	2	9
All other	---	12	-	-	-
Black	---	3	-	-	-
Stockton	---	2,306	57	32	39
White	---	1,862	34	20	22
All other	---	444	23	12	17
Black	---	209	11	7	7
Tracy	---	264	8	4	6
White	---	256	8	4	6
All other	---	8	-	-	-
Black	---	5	-	-	-
Balance of county	---	352	5	2	5
White	---	336	4	2	5
All other	---	16	1	-	-
Black	---	4	1	-	-
San Luis Obispo	1,593	1,663	17	11	14
Arroyo Grande	---	239	4	2	3
Atascadero	---	164	2	2	2
San Luis Obispo	---	286	3	-	-
Balance of county	---	974	8	7	9
White	---	958	8	7	8
All other	---	16	-	-	1
Black	---	6	-	-	-
San Mateo	4,853	4,839	57	33	64
White	4,346	4,262	41	23	44
All other	507	577	16	10	20
Black	195	242	6	5	2
Belmont	---	168	-	-	2
Burlingame	---	329	4	3	2
Daly City	---	620	11	8	12
White	---	447	4	2	4
All other	---	173	7	6	8
Black	---	46	3	3	-
Foster City	---	120	2	2	-
White	---	100	1	1	-
All other	---	20	1	1	-
Black	---	6	1	1	-
Hillsborough	---	85	-	-	1
White	---	80	-	-	-
All other	---	5	-	-	1
Black	---	-	-	-	-
Menlo Park	---	369	5	4	3
White	---	329	4	4	3
All other	---	40	1	-	-
Black	---	34	1	-	-
Millbrae	---	216	-	-	2
White	---	209	-	-	1
All other	---	7	-	-	1
Black	---	-	-	-	-
Pacifica	---	212	6	4	7
White	---	191	6	4	6
All other	---	21	-	-	1
Black	---	8	-	-	-
Redwood City	---	601	5	3	7
White	---	575	4	2	7
All other	---	26	1	1	-
Black	---	6	-	-	-
San Bruno	---	262	3	1	3
White	---	244	3	1	1
All other	---	18	-	-	2
Black	---	1	-	-	-
San Carlos	---	230	1	-	1
San Mateo	---	815	7	4	6
White	---	736	5	3	5
All other	---	79	2	1	1
Black	---	30	1	1	-
South San Francisco	---	355	7	2	8
White	---	313	5	2	4
All other	---	42	2	-	4
Black	---	6	-	-	-
Balance of county	---	457	6	2	10
White	---	335	5	2	8
All other	---	122	1	-	2
Black	---	101	-	-	2
Santa Barbara	2,683	2,686	40	25	40
White	2,595	2,592	38	24	39
All other	88	94	2	1	1
Black	44	48	1	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
California-Con.					
Carpinteria	---	126	2	-	4
White	---	123	1	-	4
All other	---	3	1	-	-
Black	---	3	1	-	-
Lompoc	---	295	2	1	5
White	---	282	2	1	5
All other	---	13	-	-	-
Black	---	9	-	-	-
Santa Barbara	---	1,192	15	12	11
White	---	1,162	15	12	11
All other	---	30	-	-	-
Black	---	23	-	-	-
Santa Maria	---	669	18	11	16
White	---	632	17	10	15
All other	---	37	1	1	1
Black	---	12	-	-	-
Balance of county	---	404	3	1	4
White	---	393	3	1	4
All other	---	11	-	-	-
Black	---	1	-	-	-
Santa Clara	9,262	8,654	186	112	144
White	8,281	7,801	132	83	105
All other	981	853	54	29	39
Black	323	224	22	12	9
Campbell	---	229	1	1	4
White	---	217	1	1	4
All other	---	12	-	-	-
Black	---	2	-	-	-
Cupertino	---	259	5	4	2
White	---	244	5	4	1
All other	---	15	-	-	1
Black	---	3	-	-	-
Gilroy	---	213	1	1	7
White	---	197	1	1	7
All other	---	16	-	-	-
Black	---	2	-	-	-
Los Altos	---	296	3	3	3
Los Gatos	---	319	4	3	1
Milpitas	---	180	7	4	5
White	---	118	3	2	4
All other	---	62	4	2	1
Black	---	16	1	-	-
Morgan Hill	---	163	5	4	4
White	---	157	5	4	4
All other	---	6	-	-	-
Black	---	1	-	-	-
Mountain View	---	430	8	6	11
White	---	385	4	3	8
All other	---	45	4	3	3
Black	---	15	2	1	3
Palo Alto	---	509	1	-	1
White	---	479	-	-	-
All other	---	30	1	-	1
Black	---	11	1	-	-
San Jose	---	4,354	126	74	89
White	---	3,847	90	54	63
All other	---	507	36	20	26
Black	---	153	15	9	5
Santa Clara	---	623	8	5	5
White	---	568	6	4	1
All other	---	55	2	1	4
Black	---	6	1	-	-
Saratoga	---	225	1	-	3
Sunnyvale	---	742	14	6	8
White	---	672	7	3	6
All other	---	70	7	3	2
Black	---	12	2	2	-
Balance of county	---	112	2	1	1
White	---	104	2	1	1
All other	---	8	-	-	-
Black	---	1	-	-	-
Santa Cruz	1,757	1,798	33	24	21
Santa Cruz	---	760	14	11	5
Watsonville	---	376	7	7	9
White	---	352	7	7	9
All other	---	24	-	-	-
Black	---	3	-	-	-
Balance of county	---	642	12	6	7
White	---	632	12	6	6
All other	---	10	-	-	1
Black	---	-	-	-	-
Shasta	1,435	1,419	24	11	17
Redding	---	816	15	7	11
Balance of county	---	603	9	4	6
Sierra	37	32	-	-	-
Siskiyou	404	433	5	1	4
Solano	1,916	1,927	47	21	36
White	1,578	1,571	34	14	22
All other	338	356	13	7	14
Black	245	253	8	3	11
California-Con.					
Benicia	---	121	1	-	3
White	---	115	1	-	2
All other	---	6	-	-	1
Black	---	3	-	-	-
Fairfield	---	352	10	2	6
White	---	304	6	1	5
All other	---	48	4	1	1
Black	---	29	2	-	1
Suisun City	---	95	3	2	3
White	---	75	3	2	1
All other	---	20	-	-	2
Black	---	9	-	-	2
Vacaville	---	316	9	4	6
White	---	290	7	2	3
All other	---	26	2	2	3
Black	---	21	1	1	3
Vallejo	---	899	17	10	14
White	---	647	10	6	7
All other	---	252	7	4	7
Black	---	190	5	2	5
Balance of county	---	144	7	3	4
White	---	140	7	3	4
All other	---	4	-	-	-
Black	---	1	-	-	-
Sonoma	3,284	3,318	51	26	44
White	3,212	3,249	46	23	40
All other	72	69	5	3	4
Black	30	26	1	1	-
Petaluma	---	426	8	6	6
Rohnert Park	---	209	5	1	6
Santa Rosa	---	1,421	25	11	15
Balance of county	---	1,262	13	8	17
White	---	1,236	13	8	14
All other	---	26	-	-	3
Black	---	5	-	-	-
Stanislaus	3,010	2,817	49	34	66
White	2,911	2,729	45	31	56
All other	99	88	4	3	10
Black	36	36	1	1	4
Ceres	---	194	4	3	3
White	---	189	4	3	3
All other	---	5	-	-	-
Black	---	-	-	-	-
Modesto	---	1,563	26	20	36
White	---	1,495	22	17	29
All other	---	68	4	3	7
Black	---	33	1	1	4
Turlock	---	404	11	6	11
White	---	398	11	6	9
All other	---	6	-	-	2
Black	---	-	-	-	-
Balance of county	---	656	8	5	16
White	---	647	8	5	15
All other	---	9	-	-	1
Black	---	3	-	-	-
Sutter	453	571	9	6	7
Yuba City	---	447	9	6	6
White	---	424	8	5	3
All other	---	23	1	1	3
Black	---	3	-	-	-
Balance of county	---	124	-	-	1
White	---	118	-	-	1
All other	---	6	-	-	-
Black	---	-	-	-	-
Tehama	434	536	10	7	5
Trinity	100	132	1	-	2
Tulare	2,249	2,429	35	23	32
White	2,163	2,338	33	21	28
All other	86	91	2	2	4
Black	38	36	1	1	2
Porterville	---	497	5	3	6
White	---	478	4	2	5
All other	---	19	1	1	1
Black	---	1	-	-	-
Tulare	---	351	3	1	3
White	---	334	3	1	2
All other	---	17	-	-	1
Black	---	14	-	-	1
Visalia	---	655	11	10	6
White	---	639	10	9	5
All other	---	16	1	1	1
Black	---	7	1	1	1
Balance of county	---	926	16	9	17
White	---	887	16	9	16
All other	---	39	-	-	1
Black	---	14	-	-	-
Tuolumne	370	473	2	-	4

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
California-Con.					
Ventura	3,574	3,944	76	56	52
White	3,438	3,798	70	51	47
All other	136	146	6	5	5
Black	69	69	2	2	4
Camarillo	---	431	-	-	4
White	---	423	-	-	4
All other	---	8	-	-	-
Black	---	-	-	-	-
Oxnard	---	799	29	21	14
White	---	717	26	18	12
All other	---	82	3	3	2
Black	---	53	1	1	2
Port Hueneme	---	123	1	1	1
White	---	119	1	1	1
All other	---	4	-	-	-
Black	---	1	-	-	-
San Buenaventura (Ventura)	---	826	11	8	7
White	---	808	10	8	6
All other	---	18	1	-	1
Black	---	8	-	-	1
Santa Paula	---	226	1	1	7
White	---	226	1	1	7
All other	---	-	-	-	-
Black	---	-	-	-	-
Simi Valley	---	463	17	14	7
Thousand Oaks	---	626	11	7	6
Balance of county	---	450	6	4	6
White	---	442	6	4	6
All other	---	8	-	-	-
Black	---	2	-	-	-
Yolo	828	917	16	9	13
Davis	---	194	4	1	3
White	---	180	3	1	2
All other	---	14	1	-	1
Black	---	2	-	-	-
Woodland	---	313	4	3	4
White	---	305	4	3	3
All other	---	8	-	-	1
Black	---	6	-	-	-
Balance of county	---	410	8	5	6
White	---	385	8	5	5
All other	---	25	-	-	1
Black	---	14	-	-	-
Yuba	564	488	12	5	10
Colorado	21,735	21,350	510	300	404
White	20,816	20,449	466	271	347
All other	919	901	44	29	57
Black	716	714	38	27	41
Adams	1,306	1,480	49	26	44
White	1,256	1,432	46	25	42
All other	50	48	3	1	2
Black	33	29	2	1	2
Arvada, part	---	11	-	-	-
White	---	11	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Aurora, part	---	177	11	4	4
White	---	157	9	4	2
All other	---	20	2	-	2
Black	---	15	1	-	2
Brighton, part	---	134	2	1	1
White	---	127	2	1	1
All other	---	7	-	-	-
Black	---	2	-	-	-
Brighton, total	---	138	2	1	1
White	---	131	2	1	1
All other	---	7	-	-	-
Black	---	2	-	-	-
Broomfield, part	---	18	3	2	2
Commerce City	---	174	8	4	4
White	---	168	7	3	4
All other	---	6	1	1	-
Black	---	6	1	1	-
Northglenn	---	148	3	3	6
Thornton	---	222	10	4	11
Westminster, part	---	187	3	2	8
Westminster, total	---	225	8	6	8
Balance of county	---	409	9	6	8
White	---	404	9	6	8
All other	---	5	-	-	-
Black	---	1	-	-	-
Alamosa	118	99	2	1	2
Arapahoe	1,507	1,732	59	38	45
White	1,435	1,656	53	33	36
All other	72	76	6	5	9
Black	56	54	6	5	5
Colorado-Con.					
Aurora, part	---	771	30	18	23
White	---	709	26	15	17
All other	---	62	4	3	6
Black	---	44	4	3	4
Aurora, total	---	948	41	22	27
White	---	866	35	19	19
All other	---	82	6	3	8
Black	---	59	5	3	6
Englewood	---	388	10	8	5
Littleton, part	---	250	5	2	9
Littleton, total	---	251	5	2	9
Balance of county	---	323	14	10	8
Archuleta	22	42	-	-	-
Baca	58	64	-	-	1
Bent	80	71	1	1	-
Boulder	936	1,076	27	13	26
Boulder	---	431	8	2	10
Broomfield, part	---	48	-	-	2
Broomfield, total	---	77	3	2	4
Longmont	---	351	9	5	8
Balance of county	---	246	10	6	6
Chaffee	114	120	1	1	2
Cheyenne	20	26	1	1	-
Clear Creek	13	33	1	-	-
Conejos	43	49	-	-	1
Costilla	12	23	-	-	2
Crowley	25	30	1	1	-
Custer	6	11	-	-	-
Delta	189	248	5	4	5
Denver, coext. with Denver city	5,918	4,469	90	56	63
White	5,370	3,930	72	44	37
All other	548	539	18	12	26
Black	460	477	17	12	22
Dolores	6	12	2	1	-
Douglas	82	171	2	-	4
Littleton, part	---	1	-	-	-
Balance of county	---	170	2	-	4
Eagle	41	54	2	2	4
Elbert	24	43	2	1	-
El Paso	2,102	2,076	74	43	59
White	2,001	1,967	65	38	47
All other	101	109	9	5	12
Black	89	96	9	5	10
Colorado Springs	---	1,743	63	36	48
White	---	1,654	56	32	37
All other	---	89	7	4	11
Black	---	80	7	4	9
Balance of county	---	333	11	7	11
White	---	313	9	6	10
All other	---	20	2	1	1
Black	---	16	2	1	1
Fremont	364	415	1	-	5
Canon City	---	225	1	-	3
Balance of county	---	190	-	-	2
Garfield	178	179	7	5	1
Gilpin	7	13	-	-	-
Grand	26	29	3	3	1
Gunnison	53	52	-	-	2
Hinsdale	2	4	-	-	-
Huerfano	50	68	-	-	-
Jackson	6	16	-	-	1
Jefferson	2,262	2,417	63	35	32
Arvada, part	---	465	21	11	8
Arvada, total	---	476	21	11	8
Broomfield, part	---	11	-	-	-
Golden	---	160	3	3	1
Lakewood	---	960	14	8	8
Westminster, part	---	38	5	4	-
Wheat Ridge	---	319	2	1	6
Balance of county	---	464	18	8	9
Kiowa	12	10	-	-	-
Kit Carson	56	71	1	-	-
Lake	26	33	1	-	-
La Plata	238	197	3	2	6
Durango	---	98	-	-	1
White	---	97	-	-	1
All other	---	1	-	-	-
Black	---	-	-	-	-
Balance of county	---	99	3	2	5
White	---	95	3	2	4
All other	---	4	-	-	1
Black	---	-	-	-	-
Larimer	1,015	994	20	13	25
Fort Collins	---	430	10	8	12
Loveland	---	283	5	2	10

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Colorado-Con.					
Balance of county	---	281	5	3	3
Las Animas	131	162	1	1	1
Lincoln	64	62	1	-	4
Logan	166	181	4	2	3
Sterling	---	132	3	2	2
Balance of county	---	49	1	-	1
Mesa	965	849	16	8	11
Grand Junction	---	442	6	2	5
Balance of county	---	407	10	6	6
Mineral	7	6	-	-	1
Moffat	65	81	-	-	4
Montezuma	141	149	6	6	4
White	127	132	5	5	4
All other	14	17	1	1	-
Black	-	-	-	-	-
Montrose	221	222	1	-	4
Morgan	219	234	6	5	2
Otero	230	238	1	-	2
Ouray	7	18	-	-	-
Park	25	36	1	1	1
Phillips	29	36	-	-	1
Pitkin	27	25	-	-	-
Prowers	90	121	6	4	2
Pueblo	1,287	1,196	19	8	10
Pueblo	---	1,070	18	8	7
White	---	1,041	17	7	6
All other	---	29	1	1	1
Black	---	26	-	-	-
Balance of county	---	126	1	-	3
White	---	126	1	-	3
All other	---	-	-	-	-
Black	---	-	-	-	-
Rio Blanco	36	37	-	-	-
Rio Grande	89	108	3	3	-
Routt	54	47	2	1	-
Saguache	16	27	-	-	2
San Juan	-	2	-	-	-
San Miguel	3	14	-	-	-
Sedgwick	28	31	-	-	-
Summit	36	22	1	-	-
Teller	31	52	1	1	4
Washington	33	46	-	-	1
Weld	735	806	22	13	14
Brighton, part	---	4	-	-	-
Greeley	---	419	11	9	5
White	---	416	10	8	5
All other	---	3	1	1	-
Black	---	2	1	1	-
Balance of county	---	383	11	4	9
White	---	382	11	4	9
All other	---	1	-	-	-
Black	---	-	-	-	-
Yuma	83	115	1	-	2
Connecticut	28,725	28,576	426	299	326
White	26,745	26,613	323	228	240
All other	1,980	1,963	103	71	86
Black	1,885	1,868	101	70	78
Fairfield	6,788	7,101	95	68	77
White	6,231	6,497	64	48	52
All other	557	604	31	20	25
Black	528	575	31	20	21
Bridgeport	---	1,578	29	20	18
White	---	1,284	16	9	11
All other	---	294	13	11	7
Black	---	286	13	11	7
Danbury	---	487	7	6	6
Darien town#	---	119	1	1	-
Fairfield town#	---	585	2	2	4
Greenwich town#	---	533	6	4	2
Norwalk	---	665	13	7	9
White	---	574	6	4	4
All other	---	91	7	3	5
Black	---	91	7	3	3
Shelton	---	274	5	3	1
Stamford	---	899	18	13	8
White	---	764	9	7	1
All other	---	135	9	6	7
Black	---	131	9	6	7
Stratford town#	---	563	2	2	5
Trumbull town#	---	279	2	2	3
Westport town#	---	162	-	-	1
Connecticut-Con.					
Balance of county	---	957	10	8	20
White	---	946	10	8	18
All other	---	11	-	-	2
Black	---	9	-	-	2
Hartford	7,767	7,452	126	91	98
White	7,155	6,856	94	67	68
All other	612	596	32	24	30
Black	583	567	32	24	29
Bristol	---	442	12	8	5
East Hartford town#	---	459	9	6	3
Enfield town#	---	330	8	7	4
Hartford	---	1,371	47	37	38
White	---	925	22	18	15
All other	---	446	25	19	23
Black	---	437	25	19	22
Manchester town#	---	455	7	4	7
New Britain	---	816	9	5	10
White	---	787	8	4	9
All other	---	29	1	1	1
Black	---	27	1	1	1
Newington town#	---	255	1	1	1
Plainville town#	---	161	4	2	1
Rocky Hill town#	---	144	-	-	1
Southington town#	---	280	2	2	4
West Hartford town#	---	699	3	2	6
Wethersfield town#	---	311	1	1	-
Windsor town#	---	226	4	2	2
White	---	210	4	2	1
All other	---	16	-	-	1
Black	---	16	-	-	1
Windsor Locks town#	---	113	1	1	-
Balance of county	---	1,390	18	13	16
White	---	1,334	14	10	13
All other	---	56	4	3	3
Black	---	51	4	3	3
Litchfield	1,269	1,527	14	9	13
Torrington	---	392	3	3	2
Balance of county	---	1,135	11	6	11
Middlesex	1,170	1,132	13	10	16
Middletown	---	361	4	4	7
White	---	342	4	4	6
All other	---	19	-	-	1
Black	---	19	-	-	1
Balance of county	---	771	9	6	9
New Haven	8,534	7,674	113	75	79
White	7,832	7,038	79	51	54
All other	702	636	34	24	25
Black	677	617	34	24	23
Ansonia	---	197	3	3	-
Branford town#	---	228	1	-	-
Derby	---	121	1	-	-
East Haven town#	---	267	2	-	1
Hamden town#	---	580	3	2	5
Meriden	---	549	13	6	8
Milford	---	413	4	4	5
Naugatuck	---	261	3	2	1
New Haven	---	1,338	41	28	24
White	---	941	17	11	9
All other	---	397	24	17	15
Black	---	394	24	17	14
North Haven town#	---	195	3	2	2
Orange town#	---	116	1	1	-
Wallingford town#	---	403	2	1	1
Waterbury	---	1,260	17	12	16
White	---	1,138	13	8	9
All other	---	122	4	4	7
Black	---	119	4	4	7
West Haven	---	538	10	6	4
White	---	510	6	3	4
All other	---	28	4	3	-
Black	---	27	4	3	-
Balance of county	---	1,208	9	8	12
New London	1,809	2,062	38	24	23
White	1,752	1,990	33	21	22
All other	57	72	5	3	1
Black	49	60	3	2	1
Groton	---	266	11	5	3
New London	---	296	6	5	2
White	---	263	4	3	2
All other	---	33	2	2	-
Black	---	32	2	2	-
Norwich	---	424	7	5	3
Balance of county	---	1,076	14	9	15
Tolland	556	740	13	10	8
Vernon town#	---	231	4	3	4
Balance of county	---	509	9	7	4
White	---	504	9	7	4
All other	---	5	-	-	-
Black	---	5	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Connecticut-Con.					
Windham	832	888	14	12	12
Willimantic [1]	---	1	-	-	4
Balance of county	---	887	14	12	8
Delaware	5,889	5,769	123	92	63
White	4,904	4,819	71	50	43
All other	985	950	52	42	20
Black	966	933	51	41	20
Kent	805	902	29	17	8
White	660	747	17	9	4
All other	145	155	12	8	4
Black	142	153	12	8	4
Dover	---	234	15	10	2
White	---	173	8	5	-
All other	---	61	7	5	2
Black	---	59	7	5	2
Balance of county	---	668	14	7	6
White	---	574	9	4	4
All other	---	94	5	3	2
Black	---	94	5	3	2
New Castle	3,872	3,649	72	56	41
White	3,207	3,041	43	33	30
All other	665	608	29	23	11
Black	652	595	28	22	11
Newark	---	106	2	2	3
Wilmington	---	1,006	27	24	13
White	---	602	8	8	7
All other	---	404	19	16	6
Black	---	401	19	16	6
Balance of county	---	2,537	43	30	25
White	---	2,337	34	24	22
All other	---	200	9	6	3
Black	---	190	8	5	3
Sussex	1,212	1,218	22	19	14
White	1,037	1,031	11	8	9
All other	175	187	11	11	5
Black	172	185	11	11	5
District of Columbia	8,589	7,664	245	185	134
White	3,110	1,830	33	21	17
All other	6,479	5,834	212	164	117
Black	6,375	5,782	212	164	116
Florida	132,194	131,044	1,952	1,276	1,578
White	117,352	116,332	1,166	779	909
All other	14,842	14,712	786	497	669
Black	14,546	14,426	777	491	652
Alachua	2,439	1,210	24	16	27
White	1,961	914	13	7	13
All other	478	296	11	9	14
Black	472	293	11	9	14
Gainesville	---	641	15	10	12
White	---	480	7	4	6
All other	---	161	8	6	6
Black	---	158	8	6	6
Balance of county	---	569	9	6	15
White	---	434	6	3	7
All other	---	135	3	3	8
Black	---	135	3	3	8
Baker	104	145	4	3	6
White	96	128	4	3	4
All other	8	17	-	-	2
Black	8	17	-	-	2
Bay	1,210	1,038	10	7	15
White	1,038	906	9	6	10
All other	172	132	1	1	5
Black	164	123	1	1	5
Panama City	---	557	5	4	7
White	---	448	5	4	3
All other	---	109	-	-	4
Black	---	103	-	-	4
Balance of county	---	481	5	3	8
Bradford	161	225	2	1	-
White	129	181	1	-	-
All other	32	44	1	1	-
Black	32	44	1	1	-
Brevard	3,064	3,294	36	19	46
White	2,877	3,089	27	15	32
All other	187	205	9	4	14
Black	183	202	9	4	14
Cocoa	---	222	6	4	7
White	---	170	3	3	2
All other	---	52	3	1	5
Black	---	51	3	1	5
Cocoa Beach	---	158	1	-	1
Florida-Con.					
Melbourne	---	588	8	3	5
White	---	547	6	1	4
All other	---	41	2	2	1
Black	---	40	2	2	1
Palm Bay	---	309	3	2	6
Rockledge	---	154	1	1	1
White	---	142	1	1	-
All other	---	12	-	-	1
Black	---	12	-	-	1
Titusville	---	397	2	1	5
White	---	365	2	1	5
All other	---	32	-	-	-
Black	---	32	-	-	-
Balance of county	---	1,466	15	8	21
White	---	1,412	11	7	15
All other	---	54	4	1	6
Black	---	54	4	1	6
Broward	13,622	14,380	199	130	149
White	12,475	13,206	95	67	66
All other	1,147	1,174	104	63	83
Black	1,121	1,145	103	63	82
Cooper City	---	67	2	2	1
Coral Springs	---	303	5	4	5
Dania	---	185	1	-	3
White	---	139	-	-	-
All other	---	46	1	-	3
Black	---	46	1	-	3
Davie	---	218	5	4	2
Deerfield Beach	---	769	9	6	6
White	---	691	3	3	-
All other	---	78	6	3	6
Black	---	78	6	3	6
Fort Lauderdale	---	2,403	39	24	37
White	---	2,062	6	4	11
All other	---	341	33	20	26
Black	---	335	32	20	26
Hallandale, part	---	789	8	4	2
White	---	746	3	2	-
All other	---	43	5	2	2
Black	---	43	5	2	2
Hallandale, total	---	790	8	4	2
White	---	747	3	2	-
All other	---	43	5	2	2
Black	---	43	5	2	2
Hollywood	---	1,894	24	13	21
Lauderdale Lakes	---	442	4	3	3
White	---	414	1	1	1
All other	---	28	3	2	2
Black	---	27	3	2	2
Lauderhill	---	483	8	7	5
White	---	449	4	4	3
All other	---	34	4	3	2
Black	---	32	4	3	2
Lighthouse Point	---	169	1	-	1
Margate	---	603	6	4	-
Miramar	---	274	3	2	6
North Lauderdale	---	131	3	2	1
Oakland Park	---	152	1	-	4
Pembroke Pines	---	525	7	5	6
Plantation	---	524	6	3	-
Pompano Beach	---	1,307	24	19	16
White	---	1,123	5	4	2
All other	---	184	19	15	14
Black	---	184	19	15	14
Sunrise	---	696	4	4	4
Tamarac	---	710	4	2	3
Wilton Manors	---	145	-	-	3
Balance of county	---	1,591	35	22	20
White	---	1,321	14	8	8
All other	---	270	21	14	12
Black	---	267	21	14	11
Calhoun	99	116	3	3	2
White	87	106	2	2	2
All other	12	10	1	1	-
Black	12	10	1	1	-
Charlotte	1,437	1,414	5	4	4
Citrus	1,258	1,300	7	6	7
Clay	559	636	13	8	5
Collier	1,386	1,362	18	8	16
Naples	---	411	3	2	2
Balance of county	---	951	15	6	14
White	---	912	11	6	8
All other	---	39	4	-	6
Black	---	38	4	-	6
Columbia	650	401	5	1	3
White	500	333	4	-	3
All other	150	68	1	1	-
Black	149	67	1	1	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Florida-Con.					
Dade	19,637	18,405	343	227	324
White	16,385	15,238	157	119	168
All other	3,252	3,167	186	108	156
Black	3,172	3,093	185	107	153
Coral Gables	---	415	2	1	1
Hallandale, part	---	1	-	-	-
Hialeah	---	1,405	20	17	25
White	---	1,376	18	15	24
All other	---	29	2	2	1
Black	---	27	2	2	1
Homestead	---	251	9	5	11
White	---	196	7	5	9
All other	---	55	2	-	2
Black	---	55	2	-	2
Miami	---	5,262	133	84	132
White	---	3,988	48	34	57
All other	---	1,274	85	50	75
Black	---	1,256	85	50	75
Miami Beach	---	2,124	10	7	9
Miami Springs	---	169	2	1	-
North Miami	---	809	8	6	8
North Miami Beach	---	1,208	7	5	10
Opa-locka	---	155	4	3	10
White	---	59	1	1	-
All other	---	96	3	2	10
Black	---	95	3	2	10
South Miami	---	99	2	-	-
White	---	54	-	-	-
All other	---	45	2	-	-
Black	---	44	2	-	-
Balance of county	---	6,507	146	98	118
White	---	4,978	63	50	57
All other	---	1,529	83	48	61
Black	---	1,490	82	47	58
De Soto	233	284	3	2	4
White	196	244	1	1	4
All other	37	40	2	1	-
Black	35	39	2	1	-
Dixie	54	102	1	1	1
White	53	94	1	1	-
All other	1	8	-	-	1
Black	1	7	-	-	1
Duval	6,035	5,691	144	90	85
White	4,358	4,030	82	49	46
All other	1,677	1,661	62	41	39
Black	1,652	1,638	62	41	39
Jacksonville	---	5,358	129	79	82
White	---	3,739	71	40	44
All other	---	1,619	58	39	38
Black	---	1,598	58	39	38
Jacksonville Beach	---	148	2	2	-
Balance of county	---	185	13	9	3
White	---	157	9	7	2
All other	---	28	4	2	1
Black	---	27	4	2	1
Escambia	2,610	2,209	59	42	35
White	2,118	1,746	38	27	21
All other	492	463	21	15	14
Black	483	456	21	15	13
Pensacola	---	729	16	13	7
White	---	490	5	4	2
All other	---	239	11	9	5
Black	---	235	11	9	5
Balance of county	---	1,480	43	29	28
White	---	1,256	33	23	19
All other	---	224	10	6	9
Black	---	221	10	6	8
Flagler	196	273	2	-	1
White	180	259	1	-	-
All other	16	14	1	-	1
Black	16	13	1	-	1
Franklin	69	113	3	2	1
White	55	97	2	1	1
All other	14	16	1	1	-
Black	13	15	1	1	-
Gadsden	224	396	16	11	11
White	110	183	2	1	3
All other	114	213	14	10	8
Black	113	213	14	10	8
Gilchrist	58	106	1	-	-
Glades	34	81	2	1	-
White	31	64	2	1	-
All other	3	17	-	-	-
Black	2	15	-	-	-
Gulf	74	125	2	2	2
White	58	103	2	2	1
All other	16	22	-	-	1
Black	15	20	-	-	1
Florida-Con.					
Hamilton	68	99	7	5	2
White	46	64	2	-	1
All other	22	35	5	5	1
Black	22	35	5	5	1
Hardee	153	191	4	1	4
Hendry	202	241	5	3	4
White	149	183	2	1	4
All other	53	58	3	2	-
Black	52	52	3	2	-
Hernando	1,049	1,208	5	1	2
Highlands	970	979	12	7	4
White	887	894	5	3	4
All other	83	85	7	4	-
Black	81	82	7	4	-
Hillsborough	7,686	6,984	160	97	96
White	6,704	6,048	103	62	60
All other	982	936	57	35	36
Black	960	918	57	35	34
Plant City	---	236	4	2	3
White	---	177	2	1	3
All other	---	59	2	1	-
Black	---	59	2	1	-
Tampa	---	3,436	82	52	44
White	---	2,679	34	23	18
All other	---	757	48	29	26
Black	---	744	48	29	25
Temple Terrace	---	64	1	1	1
Balance of county	---	3,248	73	42	48
White	---	3,130	66	37	38
All other	---	118	7	5	10
Black	---	115	7	5	9
Holmes	115	179	4	4	-
Indian River	1,085	997	7	3	2
White	1,009	914	3	1	1
All other	76	83	4	2	1
Black	74	81	4	2	1
Vero Beach	---	342	3	2	1
Balance of county	---	655	4	1	1
White	---	591	3	1	-
All other	---	64	1	-	1
Black	---	62	1	-	1
Jackson	298	415	6	5	3
White	226	304	3	2	-
All other	72	111	3	3	3
Black	72	111	3	3	3
Jefferson	60	127	2	2	-
White	29	62	-	-	-
All other	31	65	2	2	-
Black	31	65	2	2	-
Lafayette	17	49	-	-	-
Lake	1,812	1,903	20	11	33
White	1,677	1,761	13	6	18
All other	135	142	7	5	15
Black	135	142	7	5	15
Leesburg	---	277	1	-	7
White	---	245	1	-	3
All other	---	32	-	-	4
Black	---	32	-	-	4
Balance of county	---	1,626	19	11	26
White	---	1,516	12	6	15
All other	---	110	7	5	11
Black	---	110	7	5	11
Lee	3,405	3,397	40	25	37
White	3,212	3,201	31	20	26
All other	193	196	9	5	11
Black	187	189	9	5	11
Cape Coral	---	597	6	3	8
Fort Myers	---	620	15	11	15
White	---	474	8	6	7
All other	---	146	7	5	8
Black	---	143	7	5	8
Balance of county	---	2,180	19	11	14
Leon	1,577	1,078	36	27	29
White	1,087	775	14	9	10
All other	490	303	22	18	19
Black	488	301	22	18	18
Tallahassee	---	791	23	18	21
White	---	549	8	5	6
All other	---	242	15	13	15
Black	---	241	15	13	14
Balance of county	---	287	13	9	8
White	---	226	6	4	4
All other	---	61	7	5	4
Black	---	60	7	5	4
Levy	246	332	4	3	4
White	218	298	3	2	2
All other	28	34	1	1	2
Black	28	34	1	1	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Florida-Con.					
Liberty	31	57	-	-	-
White	25	49	-	-	-
All other	6	8	-	-	-
Black	6	8	-	-	-
Madison	134	185	4	2	4
White	78	111	1	1	1
All other	56	74	3	1	3
Black	56	74	3	1	3
Manatee	2,648	2,745	28	22	26
White	2,522	2,609	20	17	22
All other	126	136	8	5	4
Black	122	132	8	5	4
Bradenton	---	795	5	5	1
White	---	726	3	3	1
All other	---	69	2	2	-
Black	---	67	2	2	-
Balance of county	---	1,950	23	17	25
Marion	1,937	2,069	26	16	21
White	1,712	1,822	18	11	14
All other	225	247	8	5	7
Black	221	242	8	5	7
Ocala	---	602	11	6	6
White	---	486	6	3	4
All other	---	116	5	3	2
Black	---	115	5	3	2
Balance of county	---	1,467	15	10	15
White	---	1,336	12	8	10
All other	---	131	3	2	5
Black	---	127	3	2	5
Martin	1,030	1,085	6	6	13
Monroe	630	671	10	7	8
Key West	---	233	3	3	1
White	---	207	2	2	1
All other	---	26	1	1	-
Black	---	26	1	1	-
Balance of county	---	438	7	4	7
Nassau	171	302	5	4	3
White	140	254	3	2	2
All other	31	48	2	2	1
Black	31	48	2	2	1
Okaloosa	851	857	21	16	23
White	790	793	18	14	20
All other	61	64	3	2	3
Black	58	61	3	2	3
Fort Walton Beach	---	190	5	4	5
White	---	167	5	4	3
All other	---	23	-	-	2
Black	---	23	-	-	2
Balance of county	---	667	16	12	18
White	---	626	13	10	17
All other	---	41	3	2	1
Black	---	38	3	2	1
Okeechobee	256	301	8	8	6
Orange	5,434	4,689	112	74	83
White	4,712	3,996	68	49	49
All other	722	693	44	25	34
Black	702	678	42	23	33
Orlando	---	1,808	55	32	49
White	---	1,380	20	15	25
All other	---	428	35	17	24
Black	---	424	35	17	24
Winter Park	---	381	6	5	2
White	---	337	5	4	2
All other	---	44	1	1	-
Black	---	44	1	1	-
Balance of county	---	2,500	51	37	32
White	---	2,279	43	30	22
All other	---	221	8	7	10
Black	---	210	6	5	9
Osceola	918	878	13	9	19
Kissimmee	---	278	7	5	11
White	---	252	5	3	6
All other	---	26	2	2	5
Black	---	23	2	2	5
Balance of county	---	600	6	4	8
Palm Beach	9,311	9,551	123	81	115
White	8,382	8,612	67	45	55
All other	929	939	56	36	60
Black	916	930	56	36	58
Belle Glade	---	172	4	4	3
White	---	50	1	1	1
All other	---	122	3	3	2
Black	---	122	3	3	2
Boca Raton	---	867	4	3	4
Boynton Beach	---	685	11	9	10
White	---	620	4	4	3
All other	---	65	7	5	7
Black	---	64	7	5	7
Delray Beach	---	816	3	-	14
White	---	719	2	-	4
All other	---	99	1	-	10
Black	---	99	1	-	10
Lake Worth	---	620	7	7	11
North Palm Beach	---	129	1	-	2
Palm Beach Gardens	---	172	4	3	2
Riviera Beach	---	294	11	7	12
White	---	120	-	-	3
All other	---	174	11	7	9
Black	---	174	11	7	9
West Palm Beach	---	1,179	26	13	17
White	---	909	9	3	3
All other	---	270	17	10	14
Black	---	268	17	10	13
Balance of county	---	4,615	52	35	40
White	---	4,453	39	27	28
All other	---	162	13	8	12
Black	---	157	13	8	12
Pasco	3,675	4,171	26	14	18
New Port Richey	---	419	2	2	4
Balance of county	---	3,752	24	12	14
Pinellas	12,898	12,540	99	71	70
White	12,281	11,930	65	46	38
All other	617	610	34	25	32
Black	598	592	33	24	31
Clearwater	---	1,777	12	7	9
Dunedin	---	572	3	3	1
Gulfport	---	215	-	-	1
Largo	---	1,002	7	3	6
Pinellas Park	---	583	7	4	7
St. Petersburg	---	4,186	44	35	28
White	---	3,728	22	18	6
All other	---	458	22	17	22
Black	---	448	21	16	21
Tarpon Springs	---	214	4	3	2
White	---	196	2	1	1
All other	---	18	2	2	1
Black	---	18	2	2	1
Balance of county	---	3,991	22	16	16
Polk	4,046	4,082	69	47	47
White	3,578	3,583	47	31	29
All other	468	499	22	16	18
Black	467	497	22	16	18
Bartow	---	176	4	3	1
White	---	130	1	-	-
All other	---	46	3	3	1
Black	---	46	3	3	1
Haines City	---	137	4	3	2
White	---	92	1	1	1
All other	---	45	3	2	1
Black	---	45	3	2	1
Lakeland	---	879	19	14	9
White	---	744	11	8	5
All other	---	135	8	6	4
Black	---	134	8	6	4
Winter Haven	---	397	3	2	1
White	---	326	1	-	-
All other	---	71	2	2	1
Black	---	71	2	2	1
Balance of county	---	2,493	39	25	34
White	---	2,291	33	22	23
All other	---	202	6	3	11
Black	---	201	6	3	11
Putnam	558	771	14	7	12
White	461	637	8	4	9
All other	97	134	6	3	3
Black	97	134	6	3	3
Palatka	---	159	5	3	4
White	---	106	1	-	4
All other	---	53	4	3	-
Black	---	53	4	3	-
Balance of county	---	612	9	4	8
White	---	531	7	4	5
All other	---	81	2	-	3
Black	---	81	2	-	3
St. Johns	712	784	17	15	5
White	621	687	14	12	4
All other	91	97	3	3	1
Black	91	96	3	3	1
St. Augustine	---	220	9	9	-
White	---	174	7	7	-
All other	---	46	2	2	-
Black	---	45	2	2	-
Balance of county	---	564	8	6	5
White	---	513	7	5	4
All other	---	51	1	1	1
Black	---	51	1	1	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Florida-Con.					
St. Lucie	1,357	1,438	30	19	28
White	1,162	1,236	16	11	13
All other	195	202	14	8	15
Black	195	202	14	8	15
Fort Pierce	---	582	17	9	20
White	---	411	5	2	7
All other	---	171	12	7	13
Black	---	171	12	7	13
Port St. Lucie	---	388	8	7	2
Balance of county	---	468	5	3	6
White	---	447	3	2	4
All other	---	21	2	1	2
Black	---	21	2	1	2
Santa Rosa	367	531	9	3	9
Sarasota	4,059	3,950	23	15	16
White	3,931	3,824	17	12	12
All other	128	126	6	3	4
Black	127	126	6	3	4
Sarasota	---	925	10	6	5
White	---	821	5	4	2
All other	---	104	5	2	3
Black	---	104	5	2	3
Venice	---	481	2	-	1
Balance of county	---	2,544	11	9	10
Seminole	1,779	1,809	28	21	34
White	1,571	1,587	25	18	23
All other	208	222	3	3	11
Black	199	210	3	3	11
Altamonte Springs	---	232	3	3	4
Casselberry	---	149	4	2	2
Longwood	---	141	-	-	4
Sanford	---	348	7	3	12
White	---	238	6	2	7
All other	---	110	1	1	5
Black	---	110	1	1	5
Winter Springs	---	118	-	-	-
Balance of county	---	821	14	13	12
Sumter	219	371	3	1	4
White	191	322	2	1	1
All other	28	49	1	-	3
Black	28	49	1	-	3
Suwannee	220	332	3	3	3
White	186	277	3	3	2
All other	34	55	-	-	1
Black	34	55	-	-	1
Taylor	142	178	8	4	1
White	115	140	3	2	1
All other	27	38	5	2	-
Black	27	37	4	2	-
Union	47	75	2	2	2
White	25	48	2	2	2
All other	22	27	-	-	-
Black	22	27	-	-	-
Volusia	4,403	4,545	41	27	40
White	4,046	4,187	25	16	26
All other	357	358	16	11	14
Black	350	352	15	10	13
Daytona Beach	---	1,001	13	10	8
White	---	786	6	4	5
All other	---	215	7	6	3
Black	---	214	7	6	3
De Land	---	322	1	-	4
White	---	283	1	-	1
All other	---	39	-	-	3
Black	---	39	-	-	3
New Smyrna Beach	---	311	1	-	1
White	---	289	1	-	-
All other	---	22	-	-	1
Black	---	22	-	-	1
Ormond Beach	---	541	3	2	3
Port Orange	---	313	1	1	1
South Daytona	---	180	2	2	2
Balance of county	---	1,877	20	12	21
Wakulla	52	113	2	1	1
White	49	99	2	1	1
All other	3	14	-	-	-
Black	3	14	-	-	-
Walton	200	291	6	2	3
White	180	264	6	2	1
All other	20	27	-	-	2
Black	18	26	-	-	2
Washington	153	188	2	1	-
White	134	161	1	-	-
All other	19	27	1	1	-
Black	19	26	1	1	-
Georgia	52,217	51,627	1,331	879	1,197
White	37,420	36,937	609	388	558
All other	14,797	14,690	722	491	639
Black	14,677	14,571	716	486	627
Appling	93	131	2	2	3
White	77	117	2	2	1
All other	16	14	-	-	2
Black	16	14	-	-	2
Atkinson	18	64	2	-	3
White	15	47	1	-	2
All other	3	17	1	-	1
Black	3	17	1	-	1
Bacon	80	116	2	1	2
White	69	94	-	-	1
All other	11	22	2	1	1
Black	11	22	2	1	1
Baker	21	51	-	-	-
White	10	29	-	-	-
All other	11	22	-	-	-
Black	11	22	-	-	-
Baldwin	375	322	15	7	8
White	240	201	4	2	4
All other	135	121	11	5	4
Black	135	121	11	5	4
Milledgeville	---	155	8	4	6
White	---	77	1	1	3
All other	---	78	7	3	3
Black	---	78	7	3	3
Balance of county	---	167	7	3	2
White	---	124	3	1	1
All other	---	43	4	2	1
Black	---	43	4	2	1
Banks	2	79	3	1	-
Barrow	166	250	6	5	1
White	145	216	5	5	1
All other	21	34	1	-	-
Black	21	34	1	-	-
Bartow	309	421	12	8	7
White	274	361	11	7	5
All other	35	60	1	1	2
Black	35	60	1	1	2
Ben Hill	198	224	2	1	2
White	132	152	-	-	-
All other	66	72	2	1	2
Black	66	72	2	1	2
Fitzgerald, part	---	154	2	1	1
White	---	94	-	-	-
All other	---	60	2	1	1
Black	---	60	2	1	1
Fitzgerald, total	---	154	2	1	1
White	---	94	-	-	-
All other	---	60	2	1	1
Black	---	60	2	1	1
Balance of county	---	70	-	-	1
White	---	58	-	-	-
All other	---	12	-	-	1
Black	---	12	-	-	1
Berrien	101	158	3	1	3
White	90	141	1	-	3
All other	11	17	2	1	-
Black	11	16	1	1	-
Bibb	2,050	1,591	43	32	30
White	1,245	966	14	9	10
All other	805	625	29	23	20
Black	803	622	29	23	19
Macon, part	---	1,325	34	27	25
White	---	768	9	6	8
All other	---	557	25	21	17
Black	---	555	25	21	16
Macon, total	---	1,327	34	27	25
White	---	769	9	6	8
All other	---	558	25	21	17
Black	---	556	25	21	16
Balance of county	---	266	9	5	5
White	---	198	5	3	2
All other	---	68	4	2	3
Black	---	67	4	2	3
Bleckley	55	108	-	-	1
White	39	80	-	-	1
All other	16	28	-	-	-
Black	16	28	-	-	-
Brantley	25	89	3	1	2
Brooks	144	192	2	2	4
White	101	115	-	-	2
All other	43	77	2	2	2
Black	43	77	2	2	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Georgia-Con.					
Bryan	17	95	1	1	2
White	17	76	-	-	2
All other	-	19	1	1	-
Black	-	19	1	1	-
Bulloch	311	320	8	5	6
White	230	242	1	1	3
All other	81	78	7	4	3
Black	81	78	7	4	3
Statesboro	---	160	3	2	3
White	---	119	-	-	2
All other	---	41	3	2	1
Black	---	41	3	2	1
Balance of county	---	160	5	3	3
White	---	123	1	1	1
All other	---	37	4	2	2
Black	---	37	4	2	2
Burke	150	227	6	3	1
White	73	107	1	1	-
All other	77	120	5	2	1
Black	77	120	5	2	1
Butts	96	149	2	1	4
White	67	110	1	1	2
All other	29	39	1	-	2
Black	29	39	1	-	2
Calhoun	55	68	1	1	-
White	26	34	1	1	-
All other	29	34	-	-	-
Black	29	34	-	-	-
Camden	54	111	5	3	5
White	40	74	3	1	4
All other	14	37	2	2	1
Black	14	37	2	2	1
Candler	157	116	1	-	2
White	95	79	-	-	1
All other	62	37	1	-	1
Black	62	37	1	-	1
Carroll	500	557	19	12	14
White	425	472	16	9	9
All other	75	85	3	3	5
Black	75	84	3	3	5
Carrollton	---	153	3	2	3
White	---	117	2	1	2
All other	---	36	1	1	1
Black	---	36	1	1	1
Balance of county	---	404	16	10	11
White	---	355	14	8	7
All other	---	49	2	2	4
Black	---	48	2	2	4
Catoosa	650	319	6	2	5
Charlton	87	75	3	3	4
White	65	57	3	3	1
All other	22	18	-	-	3
Black	22	18	-	-	3
Chatham	2,605	2,116	63	41	44
White	1,630	1,256	22	12	10
All other	975	860	41	29	34
Black	970	856	41	29	34
Savannah	---	1,728	53	32	38
White	---	917	14	5	7
All other	---	811	39	27	31
Black	---	809	39	27	31
Balance of county	---	388	10	9	6
White	---	399	8	7	3
All other	---	49	2	2	3
Black	---	47	2	2	3
Chattahoochee	117	30	1	1	3
White	83	14	-	-	2
All other	34	16	1	1	1
Black	32	16	1	1	-
Chattooga	150	254	5	1	6
Cherokee	275	457	11	6	12
Clarke	1,052	523	8	4	13
White	804	354	4	2	3
All other	248	169	4	2	10
Black	245	167	4	2	10
Athens	---	350	5	3	11
White	---	219	1	1	2
All other	---	131	4	2	9
Black	---	130	4	2	9
Balance of county	---	173	3	1	2
White	---	135	3	1	1
All other	---	38	-	-	1
Black	---	37	-	-	1
Clay	32	47	1	-	1
White	17	24	-	-	-
All other	15	23	1	-	1
Black	15	23	1	-	1
Georgia-Con.					
Clayton	903	998	36	26	38
White	802	884	27	19	23
All other	101	114	9	7	15
Black	98	111	9	7	15
College Park, part	---	32	4	3	4
White	---	12	-	-	2
All other	---	20	4	3	2
Black	---	20	4	3	2
Forest Park	---	174	2	1	7
Balance of county	---	792	30	22	27
Clinch	63	75	-	-	3
White	47	57	-	-	2
All other	16	18	-	-	1
Black	16	18	-	-	1
Cobb	2,086	2,117	63	45	71
White	1,945	1,961	49	32	55
All other	141	156	14	13	16
Black	132	144	14	13	15
Marietta	---	471	15	9	16
White	---	402	13	7	12
All other	---	69	2	2	4
Black	---	66	2	2	4
Smyrna	---	248	10	9	4
Balance of county	---	1,398	38	27	51
Coffee	238	285	13	9	5
White	181	217	7	6	2
All other	57	68	6	3	3
Black	57	68	6	3	3
Douglas	---	134	8	5	1
White	---	89	3	3	-
All other	---	45	5	2	1
Black	---	45	5	2	1
Balance of county	---	151	5	4	4
White	---	128	4	3	2
All other	---	23	1	1	2
Black	---	23	1	1	2
Colquitt	283	370	7	2	13
White	217	284	1	-	6
All other	66	86	6	2	7
Black	66	86	6	2	7
Moultrie	---	193	4	1	5
White	---	123	-	-	1
All other	---	70	4	1	4
Black	---	70	4	1	4
Balance of county	---	177	3	1	8
White	---	161	1	-	5
All other	---	16	2	1	3
Black	---	16	2	1	3
Columbia	68	266	13	8	6
White	60	212	8	3	6
All other	8	54	5	5	-
Black	8	53	5	5	-
Cook	127	154	2	2	6
White	95	114	-	-	4
All other	32	40	2	2	2
Black	32	40	2	2	2
Coweta	445	433	9	6	13
White	337	312	7	5	9
All other	108	121	2	1	4
Black	107	121	2	1	4
Newnan	---	165	2	1	5
White	---	95	2	1	2
All other	---	70	-	-	3
Black	---	70	-	-	3
Balance of county	---	268	7	5	8
White	---	217	5	4	7
All other	---	51	2	1	1
Black	---	51	2	1	1
Crawford	34	69	3	1	2
White	22	38	1	-	1
All other	12	31	2	1	1
Black	12	31	2	1	1
Crisp	220	217	6	4	2
White	142	134	3	2	-
All other	78	83	3	2	2
Black	78	83	3	2	2
Cordele	---	155	4	3	2
White	---	78	1	1	-
All other	---	77	3	2	2
Black	---	77	3	2	2
Balance of county	---	62	2	1	-
White	---	56	2	1	-
All other	---	6	-	-	-
Black	---	6	-	-	-
Dade	35	108	1	1	2
Dawson	30	77	-	-	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Georgia-Con.					
Decatur	247	294	3	2	11
White	148	175	1	1	4
All other	99	119	2	1	7
Black	99	119	2	1	7
Bainbridge	---	154	1	-	5
White	---	79	-	-	-
All other	---	75	1	-	5
Black	---	75	1	-	5
Balance of county	---	140	2	2	6
White	---	96	1	1	4
All other	---	44	1	1	2
Black	---	44	1	1	2
De Kalb	3,518	3,541	121	89	112
White	2,827	2,488	35	23	29
All other	691	1,053	86	66	83
Black	677	1,032	84	64	77
Atlanta, part	---	612	25	16	24
White	---	232	3	2	4
All other	---	380	22	14	20
Black	---	378	22	14	18
Decatur	---	555	24	18	28
White	---	182	4	3	2
All other	---	373	20	15	26
Black	---	372	20	15	26
Balance of county	---	2,374	72	55	60
White	---	2,074	28	18	23
All other	---	300	44	37	37
Black	---	282	42	35	33
Dodge	165	196	5	3	2
White	121	149	4	3	1
All other	44	47	1	-	1
Black	44	47	1	-	1
Dooly	112	109	2	-	1
White	61	64	1	-	-
All other	51	45	1	-	1
Black	51	45	1	-	1
Dougherty	1,093	724	34	25	21
White	607	371	8	6	6
All other	486	353	26	19	15
Black	486	353	26	19	15
Albany	---	641	32	24	20
White	---	309	6	5	5
All other	---	332	26	19	15
Black	---	332	26	19	15
Balance of county	---	83	2	1	1
White	---	62	2	1	1
All other	---	21	-	-	-
Black	---	21	-	-	-
Douglas	373	408	6	2	12
Early	95	133	3	2	3
White	61	79	1	-	1
All other	34	54	2	2	2
Black	34	54	2	2	2
Echols	7	25	1	1	1
White	5	21	1	1	1
All other	2	4	-	-	-
Black	2	4	-	-	-
Effingham	77	156	5	4	5
White	64	135	5	4	3
All other	13	21	-	-	2
Black	13	21	-	-	2
Elbert	145	203	3	1	5
White	111	145	1	-	1
All other	34	58	2	1	4
Black	34	58	2	1	4
Emanuel	146	213	1	1	3
White	107	158	1	1	-
All other	39	55	-	-	3
Black	39	55	-	-	3
Evans	109	110	5	2	2
White	74	76	2	1	-
All other	35	34	3	1	2
Black	35	34	3	1	2
Fannin	139	179	2	2	2
Fayette	68	267	3	2	3
Floyd	1,179	859	16	8	16
White	1,024	743	7	3	14
All other	155	116	9	5	2
Black	154	115	9	5	2
Rome	---	465	8	3	8
White	---	365	2	-	6
All other	---	100	6	3	2
Black	---	100	6	3	2
Balance of county	---	394	8	5	8
Forsyth	209	282	5	3	4
Georgia-Con.					
Franklin	166	174	-	-	3
White	138	157	-	-	2
All other	28	17	-	-	1
Black	28	17	-	-	1
Fulton	8,440	6,141	167	105	141
White	4,731	3,047	30	22	23
All other	3,709	3,094	137	83	118
Black	3,683	3,080	136	82	118
Atlanta, part	---	4,363	120	74	106
White	---	1,634	11	7	6
All other	---	2,729	109	67	100
Black	---	2,723	109	67	100
Atlanta, total	---	4,975	145	90	130
White	---	1,866	14	9	10
All other	---	3,109	131	81	120
Black	---	3,101	131	81	118
College Park, part	---	237	10	3	3
White	---	89	2	1	-
All other	---	148	8	2	3
Black	---	146	8	2	3
College Park, total	---	269	14	6	7
White	---	101	2	1	2
All other	---	168	12	5	5
Black	---	166	12	5	5
East Point	---	348	14	11	8
White	---	239	2	2	1
All other	---	109	12	9	7
Black	---	109	12	9	7
Roswell	---	179	1	-	3
Balance of county	---	1,014	22	17	21
White	---	916	14	12	13
All other	---	98	8	5	8
Black	---	96	7	4	8
Gilmer	98	134	4	1	2
Glascock	7	29	1	1	-
White	6	26	1	1	-
All other	1	3	-	-	-
Black	1	3	-	-	-
Glynn	635	569	18	12	10
White	461	425	9	7	5
All other	174	144	9	5	5
Black	170	142	9	5	5
Brunswick	---	244	13	7	5
White	---	133	5	3	1
All other	---	111	8	4	4
Black	---	110	8	4	4
Balance of county	---	325	5	5	5
White	---	292	4	4	4
All other	---	33	1	1	1
Black	---	32	1	1	1
Gordon	207	317	6	4	10
Grady	147	234	6	3	6
White	92	165	3	2	2
All other	55	69	3	1	4
Black	55	69	3	1	4
Greene	122	155	2	1	10
White	69	88	1	1	2
All other	53	67	1	-	8
Black	53	67	1	-	8
Gwinnett	875	1,221	47	34	42
Habersham	218	234	6	5	3
Hall	845	683	12	7	11
Gainesville	---	201	4	2	6
White	---	157	1	-	3
All other	---	44	3	2	3
Black	---	43	3	2	3
Balance of county	---	482	8	5	5
Hancock	94	111	-	-	3
White	45	39	-	-	-
All other	49	72	-	-	3
Black	49	72	-	-	3
Haralson	149	194	3	3	4
Harris	54	151	1	1	2
White	32	97	1	1	1
All other	22	54	-	-	1
Black	22	54	-	-	1
Hart	159	226	2	-	4
White	141	192	1	-	3
All other	18	34	1	-	1
Black	18	34	1	-	1
Heard	39	81	2	-	-
White	35	67	1	-	-
All other	4	14	1	-	-
Black	4	14	1	-	-
Henry	314	365	3	2	11
White	268	308	2	1	7
All other	46	57	1	1	4
Black	46	57	1	1	4

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Georgia-Con.					
Houston	419	522	17	12	13
White	333	414	10	6	7
All other	86	108	7	6	6
Black	86	107	7	6	6
Warner Robins	---	289	10	7	6
White	---	244	4	2	4
All other	---	45	6	5	2
Black	---	44	6	5	2
Balance of county	---	233	7	5	7
White	---	170	6	4	3
All other	---	63	1	1	4
Black	---	63	1	1	4
Irwin	55	78	1	-	3
White	35	55	-	-	-
All other	20	23	1	-	3
Black	20	23	1	-	3
Fitzgerald, part	---	-	-	-	-
Balance of county	---	78	1	-	3
White	---	55	-	-	-
All other	---	23	1	-	3
Black	---	23	1	-	3
Jackson	181	301	7	5	7
White	167	268	5	3	5
All other	14	33	2	2	2
Black	14	33	2	2	2
Jasper	44	99	2	2	4
White	20	58	1	1	-
All other	24	41	1	1	4
Black	23	40	1	1	4
Jeff Davis	105	113	2	2	2
White	75	85	1	1	2
All other	30	28	1	1	-
Black	30	28	1	1	-
Jefferson	125	190	7	6	5
White	57	96	1	1	1
All other	68	94	6	5	4
Black	68	94	6	5	4
Jenkins	48	116	1	1	5
White	29	78	-	-	2
All other	19	38	1	1	3
Black	19	38	1	1	3
Johnson	34	89	3	2	2
White	22	65	1	1	1
All other	12	18	2	1	1
Black	12	18	2	1	1
Jones	85	157	4	3	3
White	58	107	2	2	2
All other	27	50	2	1	1
Black	27	50	2	1	1
Macon, part	---	2	-	-	-
White	---	1	-	-	-
All other	---	1	-	-	-
Black	---	1	-	-	-
Balance of county	---	155	4	3	3
White	---	106	2	2	2
All other	---	49	2	1	1
Black	---	49	2	1	1
Lamar	62	138	3	1	4
White	42	97	1	-	2
All other	20	41	2	1	2
Black	20	41	2	1	2
Lanier	60	75	2	2	1
White	36	51	-	-	-
All other	24	24	2	2	1
Black	22	24	2	2	1
Laurens	689	470	12	7	8
White	486	333	5	4	3
All other	203	137	7	3	5
Black	203	137	7	3	4
Dublin	---	244	5	3	7
White	---	159	2	2	2
All other	---	85	3	1	5
Black	---	85	3	1	4
Balance of county	---	226	7	4	1
White	---	174	3	2	1
All other	---	52	4	2	-
Black	---	52	4	2	-
Lee	1	83	4	2	-
White	1	55	2	2	-
All other	-	28	2	-	-
Black	-	28	2	-	-
Liberty	137	177	20	15	18
White	83	109	7	4	4
All other	54	68	13	11	14
Black	51	65	12	10	14
Hinesville	---	69	13	10	7
White	---	47	5	3	1
All other	---	22	8	7	6
Black	---	21	8	7	6
Georgia-Con.					
Balance of county	---	108	7	5	11
White	---	62	2	1	3
All other	---	46	5	4	8
Black	---	44	4	3	8
Lincoln	24	77	-	-	1
White	15	55	-	-	-
All other	9	22	-	-	1
Black	9	22	-	-	1
Long	15	51	-	-	2
White	12	41	-	-	1
All other	3	10	-	-	1
Black	3	10	-	-	1
Lowndes	743	613	16	7	22
White	492	387	10	5	5
All other	251	226	6	2	17
Black	250	224	6	2	17
Valdosta	---	403	12	6	16
White	---	223	6	4	4
All other	---	180	6	2	12
Black	---	178	6	2	12
Balance of county	---	210	4	1	6
White	---	164	4	1	1
All other	---	46	-	-	5
Black	---	46	-	-	5
Lumpkin	94	103	-	-	3
McDuffie	212	194	5	3	1
White	137	120	-	-	-
All other	75	74	5	3	1
Black	75	74	5	3	1
McIntosh	15	93	3	3	1
White	13	54	1	1	1
All other	2	39	2	2	-
Black	2	38	2	2	-
Macon	151	145	4	2	4
White	76	65	1	1	1
All other	75	80	3	1	3
Black	75	80	3	1	3
Madison	29	169	3	1	3
White	26	150	2	1	3
All other	3	19	1	-	-
Black	3	19	1	-	-
Marion	40	46	2	1	-
White	19	28	1	1	-
All other	21	20	1	-	-
Black	21	20	1	-	-
Meriwether	145	225	9	5	4
White	93	136	4	3	1
All other	52	89	5	2	3
Black	52	89	5	2	3
Miller	64	67	1	-	2
White	54	59	-	-	-
All other	10	8	1	-	2
Black	10	8	1	-	2
Mitchell	113	216	4	3	2
White	72	123	-	-	2
All other	41	93	4	3	-
Black	41	93	4	3	-
Monroe	168	152	3	3	-
White	116	95	1	1	-
All other	52	57	2	2	-
Black	52	57	2	2	-
Montgomery	10	66	1	1	-
White	9	52	-	-	-
All other	1	14	1	1	-
Black	1	14	1	1	-
Vidalia, part	---	-	-	-	-
Balance of county	---	66	1	1	-
White	---	52	-	-	-
All other	---	14	1	1	-
Black	---	14	1	1	-
Morgan	50	102	5	4	1
White	25	62	3	2	-
All other	25	40	2	2	1
Black	25	40	2	2	1
Murray	122	171	3	1	5
Muscogee	1,886	1,647	54	38	38
White	1,155	1,012	19	8	11
All other	731	635	35	30	27
Black	721	622	34	29	27
Columbus	---	1,606	49	35	36
White	---	983	17	8	11
All other	---	623	32	27	25
Black	---	610	31	26	25
Balance of county	---	41	5	3	2
Newton	256	343	9	5	11
White	174	237	3	1	8
All other	82	106	6	4	3
Black	82	105	6	4	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Georgia-Con.					
Covington	---	138	3	1	2
White	---	74	1	-	1
All other	---	64	2	1	1
Black	---	64	2	1	1
Balance of county	---	205	6	4	9
White	---	163	2	1	7
All other	---	42	4	3	2
Black	---	41	4	3	2
Oconee	28	108	1	-	2
White	27	100	1	-	1
All other	1	8	-	-	1
Black	1	8	-	-	1
Oglethorpe	16	91	-	-	4
White	11	65	-	-	1
All other	5	26	-	-	3
Black	5	26	-	-	3
Paulding	152	228	10	8	2
Peach	141	178	7	4	4
White	65	81	-	-	-
All other	76	97	7	4	4
Black	75	97	7	4	4
Pickens	107	128	3	1	2
Pierce	67	137	3	3	1
White	60	122	2	2	1
All other	7	15	1	1	-
Black	7	15	1	1	-
Pike	21	90	2	2	2
White	16	67	1	1	1
All other	5	23	1	1	1
Black	5	23	1	1	1
Polk	222	362	6	4	5
White	189	301	1	-	1
All other	33	61	5	4	4
Black	33	61	5	4	4
Pulaski	100	81	3	2	-
White	74	56	2	1	-
All other	26	25	1	1	-
Black	26	25	1	1	-
Putnam	109	128	4	4	3
White	71	87	1	1	1
All other	38	41	3	3	2
Black	38	41	3	3	2
Quitman	9	28	-	-	-
White	3	14	-	-	-
All other	6	14	-	-	-
Black	6	14	-	-	-
Rabun	109	118	1	1	4
Randolph	102	124	1	1	4
White	51	52	-	-	-
All other	51	72	1	1	4
Black	51	72	1	1	4
Richmond	3,449	1,774	51	36	40
White	2,203	1,055	19	12	13
All other	1,246	719	32	24	27
Black	1,233	710	32	24	27
Augusta	---	885	22	16	24
White	---	448	5	3	4
All other	---	437	17	13	20
Black	---	433	17	13	20
Balance of county	---	889	29	20	16
White	---	607	14	9	9
All other	---	282	15	11	7
Black	---	277	15	11	7
Rockdale	304	314	6	5	7
Schley	14	35	-	-	1
White	7	17	-	-	-
All other	7	18	-	-	1
Black	7	18	-	-	1
Screven	97	144	3	2	4
White	57	85	2	2	2
All other	40	59	1	-	2
Black	40	59	1	-	2
Seminole	69	96	2	2	3
White	42	68	-	-	-
All other	27	28	2	2	3
Black	27	28	2	2	3
Spalding	484	477	9	8	13
White	346	336	3	3	7
All other	138	141	6	5	6
Black	138	141	6	5	6
Griffin	---	309	5	5	11
White	---	197	1	1	6
All other	---	112	4	4	5
Black	---	112	4	4	5
Balance of county	---	168	4	3	2
White	---	139	2	2	1
All other	---	29	2	1	1
Black	---	29	2	1	1
Georgia-Con.					
Stephens	232	236	2	2	2
White	212	213	2	2	2
All other	20	23	-	-	-
Black	19	22	-	-	-
Stewart	41	74	-	-	-
White	10	31	-	-	-
All other	31	43	-	-	-
Black	31	43	-	-	-
Sumter	302	324	4	3	13
White	173	182	-	-	5
All other	129	142	4	3	8
Black	129	142	4	3	8
Americus	---	197	4	3	8
White	---	104	-	-	2
All other	---	93	4	3	6
Black	---	93	4	3	6
Balance of county	---	127	-	-	5
White	---	78	-	-	3
All other	---	49	-	-	2
Black	---	49	-	-	2
Talbot	15	80	-	-	1
White	4	28	-	-	-
All other	11	52	-	-	1
Black	11	52	-	-	1
Taliaferro	6	27	-	-	-
White	4	15	-	-	-
All other	2	12	-	-	-
Black	2	12	-	-	-
Tattnall	113	203	1	1	2
White	84	154	1	1	-
All other	29	49	-	-	2
Black	29	49	-	-	2
Taylor	35	91	2	2	-
White	22	55	-	-	-
All other	13	36	2	2	-
Black	13	36	2	2	-
Telfair	120	156	2	1	5
White	83	107	1	1	1
All other	37	49	1	-	4
Black	37	49	1	-	4
Terrell	57	128	7	4	1
White	21	55	-	-	-
All other	36	73	7	4	1
Black	36	73	7	4	1
Thomas	568	446	10	8	7
White	362	282	2	2	3
All other	206	164	8	6	4
Black	206	164	8	6	4
Thomasville	---	231	2	2	3
White	---	119	-	-	-
All other	---	112	2	2	3
Black	---	112	2	2	3
Balance of county	---	215	8	6	4
White	---	163	2	2	3
All other	---	52	6	4	1
Black	---	52	6	4	1
Tift	405	303	9	7	1
White	304	219	2	2	1
All other	101	84	7	5	-
Black	101	84	7	5	-
Tifton	---	161	7	5	-
White	---	133	1	1	-
All other	---	28	6	4	-
Black	---	28	6	4	-
Balance of county	---	142	2	2	1
White	---	86	1	1	1
All other	---	56	1	1	-
Black	---	56	1	1	-
Toombs	229	242	5	2	6
White	184	199	3	2	2
All other	45	43	2	-	4
Black	45	43	2	-	4
Vidalia, part	---	108	4	2	3
White	---	78	3	2	1
All other	---	30	1	-	2
Black	---	30	1	-	2
Vidalia, total	---	108	4	2	3
White	---	78	3	2	1
All other	---	30	1	-	2
Black	---	30	1	-	2
Balance of county	---	134	1	-	3
White	---	121	-	-	1
All other	---	13	1	-	2
Black	---	13	1	-	2
Towns	82	73	1	1	-
Treutlen	23	58	3	2	2
White	16	41	3	2	1
All other	7	17	-	-	1
Black	7	17	-	-	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Georgia-Con.					
Troup	640	568	8	6	8
White	448	403	3	1	6
All other	192	165	5	5	2
Black	192	165	5	5	2
La Grange	---	301	7	5	4
White	---	193	2	-	3
All other	---	108	5	5	1
Black	---	108	5	5	1
Balance of county	---	267	1	1	4
White	---	210	1	1	3
All other	---	57	-	-	1
Black	---	57	-	-	1
Turner	57	114	4	1	2
White	42	89	1	-	1
All other	15	25	3	1	1
Black	15	25	3	1	1
Twiggs	59	92	5	5	1
White	28	43	2	2	-
All other	31	49	3	3	1
Black	31	49	3	3	1
Union	96	120	2	1	1
Upson	370	350	2	2	3
White	288	277	2	2	2
All other	82	73	-	-	1
Black	82	73	-	-	1
Walker	158	607	8	3	4
Walton	203	287	9	5	5
White	156	225	7	5	3
All other	47	62	2	-	2
Black	47	62	2	-	2
Ware	448	404	15	11	12
White	340	284	3	1	7
All other	108	120	12	10	5
Black	107	119	12	10	5
Waycross	---	251	13	10	8
White	---	138	2	1	4
All other	---	113	11	9	4
Black	---	112	11	9	4
Balance of county	---	153	2	1	4
Warren	4	89	-	-	-
White	2	42	-	-	-
All other	2	47	-	-	-
Black	2	47	-	-	-
Washington	161	201	4	2	3
White	81	96	-	-	1
All other	80	105	4	2	2
Black	80	105	4	2	2
Wayne	249	233	4	1	5
White	192	183	3	1	3
All other	57	50	1	-	2
Black	57	50	1	-	2
Webster	4	28	2	2	1
White	2	12	-	-	-
All other	2	16	2	2	1
Black	2	16	2	2	1
Wheeler	55	45	-	-	-
White	38	34	-	-	-
All other	17	11	-	-	-
Black	17	11	-	-	-
White	38	98	1	1	2
Whitfield	659	592	10	5	12
Dalton	---	269	3	2	6
White	---	247	3	2	6
All other	---	22	-	-	-
Black	---	21	-	-	-
Balance of county	---	323	7	3	6
Wilcox	33	77	1	-	1
White	22	56	1	-	-
All other	11	21	-	-	1
Black	11	21	-	-	1
Wilkes	119	139	1	1	-
White	59	75	-	-	-
All other	60	64	1	1	-
Black	60	64	1	1	-
Wilkinson	40	107	1	-	4
White	23	68	-	-	3
All other	17	39	1	-	1
Black	17	39	1	-	1
Worth	86	163	5	5	2
White	51	103	2	2	1
All other	35	60	3	3	1
Black	34	59	3	3	1
Hawaii	6,322	6,075	137	99	171
White	2,074	1,897	33	23	49
All other	4,248	4,178	104	76	122
Black	54	52	8	6	8

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Hawaii-Con.					
Hawaii	745	802	19	14	20
White	285	289	4	3	6
All other	460	513	15	11	14
Black	7	6	-	-	-
Hilo#	---	292	6	5	6
White	---	93	-	-	-
All other	---	199	6	5	6
Black	---	2	-	-	-
Balance of county	---	510	13	9	14
White	---	196	4	3	6
All other	---	314	9	6	8
Black	---	4	-	-	-
Honolulu	4,714	4,380	106	75	120
White	1,478	1,344	27	18	33
All other	3,236	3,036	79	57	87
Black	45	45	8	6	8
Aiea#	---	134	11	8	2
White	---	35	2	2	2
All other	---	99	9	6	-
Black	---	3	2	1	-
Ewa Beach#	---	103	4	3	6
White	---	37	1	-	2
All other	---	66	3	3	4
Black	---	3	-	-	-
Honolulu#	---	2,514	29	20	52
White	---	762	7	5	13
All other	---	1,752	22	15	39
Black	---	16	2	2	1
Kailua#	---	235	5	3	2
White	---	140	3	2	1
All other	---	95	2	1	1
Black	---	4	1	1	-
Kaneohe#	---	298	9	8	17
White	---	124	3	2	6
All other	---	174	6	6	11
Black	---	-	-	-	2
Mililani Town#	---	62	3	1	4
White	---	22	1	-	2
All other	---	40	2	1	2
Black	---	2	-	-	-
Mokapu#	---	7	1	1	-
White	---	5	1	1	-
All other	---	2	-	-	-
Black	---	2	-	-	-
Pearl City#	---	157	7	6	5
White	---	35	1	1	-
All other	---	122	6	5	5
Black	---	1	-	-	1
Schofield Barracks#	---	12	2	-	4
White	---	7	2	-	3
All other	---	5	-	-	1
Black	---	4	-	-	1
Wahiawa#	---	132	7	5	6
White	---	21	1	-	-
All other	---	111	6	5	6
Black	---	3	1	1	2
Waipahu#	---	185	9	7	5
White	---	27	1	1	2
All other	---	158	8	6	3
Black	---	1	1	-	1
Balance of county	---	541	19	13	17
White	---	129	4	4	2
All other	---	412	15	9	15
Black	---	6	1	1	-
Kalawao	1	2	-	-	-
White	-	-	-	-	-
All other	1	2	-	-	-
Black	-	-	-	-	-
Kauai	342	345	3	3	15
White	121	107	-	-	7
All other	221	238	3	3	8
Black	2	-	-	-	-
Maui	520	546	9	7	16
White	190	157	2	2	3
All other	330	389	7	5	13
Black	-	1	-	-	-
Kahului#	---	135	4	3	2
White	---	23	1	1	-
All other	---	112	3	2	2
Black	---	-	-	-	-
Wailuku#	---	87	1	1	3
White	---	7	-	-	-
All other	---	80	1	1	3
Black	---	-	-	-	-
Balance of county	---	324	4	3	11
White	---	127	1	1	3
All other	---	197	3	2	8
Black	---	1	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Idaho	7,419	7,701	138	59	98
White	7,302	7,585	128	55	93
All other	117	116	10	4	5
Black	20	20	2	1	-
Ada	1,619	1,314	26	11	12
Boise City	---	1,019	15	6	6
Balance of county	---	295	11	5	6
Adams	19	34	-	-	1
Bannock	473	439	9	1	10
Pocatello	---	328	6	1	10
Balance of county	---	111	3	-	-
Bear Lake	53	68	1	1	1
Benewah	52	80	1	1	-
Bingham	151	245	6	1	7
Blackfoot	---	95	1	1	1
Balance of county	---	150	5	-	6
White	---	128	3	-	4
All other	---	22	2	-	2
Black	---	-	-	-	-
Blaine	62	58	-	-	1
Boise	18	35	-	-	-
Bonner	199	248	1	1	1
Bonneville	560	495	14	4	12
Idaho Falls	---	332	8	3	10
Balance of county	---	103	6	1	2
Boundary	62	73	1	1	-
Butte	36	40	-	-	1
Camas	6	11	-	-	-
Canyon	697	757	18	7	13
Caldwell	---	191	7	3	5
White	---	189	6	3	5
All other	---	2	1	-	-
Black	---	1	1	-	-
Nampa	---	288	6	3	4
Balance of county	---	278	5	1	4
Caribou	56	55	1	1	-
Cassia	155	171	5	2	3
Clark	4	10	-	-	-
Clearwater	75	75	-	-	-
Custer	15	26	-	-	-
Elmore	107	115	3	1	1
Franklin	61	73	3	3	1
Fremont	46	78	1	1	-
Gem	101	134	4	2	-
Gooding	78	112	1	1	-
Idaho	115	126	-	-	2
Jefferson	53	109	4	2	5
Jerome	103	134	1	1	-
Kootenai	599	616	11	5	2
Coeur d'Alene	---	312	2	2	1
Balance of county	---	304	9	3	1
Latah	169	181	1	1	1
Moscow	---	109	-	-	1
Balance of county	---	72	1	1	-
Lemhi	74	84	2	-	-
Lewis	12	44	-	-	-
Lincoln	22	32	1	-	-
Madison	96	83	1	1	5
Rexburg	---	44	1	1	2
Balance of county	---	39	-	-	3
Minidoka	109	141	1	-	3
Nez Perce	356	342	3	1	3
Lewiston	---	291	2	1	3
Balance of county	---	51	1	-	-
White	---	40	-	-	-
All other	---	11	1	-	-
Black	---	-	-	-	-
Oneida	41	40	1	1	3
Owyhee	38	66	2	1	2
Payette	88	165	2	1	2
Power	39	32	3	1	-
Shoshone	119	149	1	1	-
Teton	15	22	-	-	-
Twin Falls	518	490	7	2	6
Twin Falls	---	274	3	-	4
Balance of county	---	216	4	2	2
Valley	67	57	1	1	-
Washington	81	102	1	1	-
Illinois	102,336	105,250	2,083	1,336	1,371
White	86,133	88,831	1,193	793	844
All other	16,203	16,419	890	543	527
Black	15,673	15,880	869	528	496
Illinois-Con.					
Adams	915	836	6	4	7
Quincy	---	630	3	2	4
Balance of county	---	206	3	2	3
Alexander	72	159	1	-	4
White	45	111	-	-	1
All other	27	48	1	-	3
Black	27	48	1	-	3
Bond	162	192	2	1	4
Boone	219	233	7	5	3
Belvidere	---	154	3	3	2
Balance of county	---	79	4	2	1
Brown	18	61	-	-	-
Bureau	477	447	8	6	4
Calhoun	26	56	-	-	-
Carroll	128	223	1	-	3
Cass	117	185	1	1	1
Champaign	1,337	1,010	28	19	21
White	1,232	907	17	15	18
All other	105	103	11	4	3
Black	98	101	11	4	2
Champaign	---	344	12	8	7
White	---	285	5	4	7
All other	---	59	7	4	-
Black	---	59	7	4	-
Rantoul	---	74	3	2	2
White	---	68	2	2	1
All other	---	6	1	-	1
Black	---	6	1	-	-
Urbana	---	275	6	4	3
White	---	241	4	4	1
All other	---	34	2	-	2
Black	---	32	2	-	2
Balance of county	---	317	7	5	9
Christian	327	405	3	1	3
Taylorville	---	174	1	1	1
Balance of county	---	231	2	-	2
Clark	101	224	1	1	2
Clay	126	175	2	1	-
Clinton	161	264	5	4	1
Centralia, part	---	43	1	1	-
Balance of county	---	221	4	3	1
Coles	516	498	4	3	5
Charleston	---	128	1	1	2
Mattoon	---	267	3	2	2
Balance of county	---	103	-	-	1
Cook	49,214	49,568	1,180	775	767
White	35,636	36,002	484	349	366
All other	13,578	13,566	696	426	401
Black	13,176	13,180	680	413	379
Alsip	---	108	1	1	1
Arlington Heights, part	---	597	6	4	4
Arlington Heights, total	---	597	6	4	4
Bartlett, part	---	36	-	-	1
Bellwood	---	137	5	1	3
White	---	88	-	-	-
All other	---	49	5	1	3
Black	---	48	5	1	3
Bensenville, part	---	8	-	-	2
Berwyn	---	664	12	7	2
Blue Island	---	234	5	5	7
White	---	219	4	4	6
All other	---	15	1	1	1
Black	---	15	1	1	1
Bridgeview	---	187	2	1	-
Brookfield	---	197	4	3	-
Buffalo Grove, part	---	69	2	1	2
Buffalo Grove, total	---	96	2	1	2
Burbank	---	263	1	1	5
Calumet City	---	375	4	3	2
Chicago, part	---	29,670	858	543	516
White	---	17,469	262	185	189
All other	---	12,201	596	358	327
Black	---	11,931	584	348	316
Chicago, total	---	29,671	858	543	516
White	---	17,470	262	185	189
All other	---	12,201	596	358	327
Black	---	11,931	584	348	316
Chicago Heights	---	319	8	4	13
White	---	247	-	-	4
All other	---	72	8	4	9
Black	---	72	8	4	9
Chicago Ridge	---	105	4	4	2
Cicero	---	748	12	10	10
Country Club Hills	---	66	1	1	1
White	---	52	-	-	-
All other	---	14	1	1	1
Black	---	14	1	1	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Illinois-Con.					
Crestwood	---	130	1	1	-
Deerfield, part	---	5	-	-	1
Des Plaines	---	689	5	5	2
Dolton	---	235	5	2	3
Elgin, part	---	52	1	1	2
White	---	49	1	1	2
All other	---	3	-	-	-
Black	---	2	-	-	-
Elk Grove Village, part	---	154	4	1	1
Elk Grove Village, total	---	154	4	1	1
Elmwood Park	---	308	-	-	2
Evanston	---	688	10	8	12
White	---	537	4	4	5
All other	---	151	6	4	7
Black	---	149	6	4	7
Evergreen Park	---	273	3	2	1
Forest Park	---	145	3	3	3
White	---	144	3	3	2
All other	---	1	-	-	1
Black	---	1	-	-	1
Franklin Park	---	193	2	2	-
Glenview	---	335	4	2	3
Glenwood	---	109	1	-	1
White	---	94	-	-	1
All other	---	15	1	-	-
Black	---	15	1	-	-
Hanover Park, part	---	79	2	1	4
Hanover Park, total	---	99	5	2	5
Harvey	---	294	18	16	3
White	---	106	2	2	-
All other	---	188	16	14	3
Black	---	188	16	14	2
Hazel Crest	---	109	6	5	1
White	---	83	1	1	-
All other	---	26	5	4	1
Black	---	25	5	4	-
Hickory Hills	---	81	1	1	1
Hinsdale, part	---	7	-	-	-
Hoffman Estates	---	142	9	7	7
Homewood	---	227	1	1	1
Justice	---	83	6	5	3
White	---	78	4	3	3
All other	---	5	2	2	-
Black	---	5	2	2	-
La Grange	---	158	3	2	-
La Grange Park	---	169	-	-	-
Lansing	---	242	2	1	2
Lincolnwood	---	86	-	-	1
Markham	---	98	3	1	4
White	---	21	-	-	1
All other	---	77	3	1	3
Black	---	77	3	1	3
Matteson	---	72	-	-	3
White	---	64	-	-	3
All other	---	8	-	-	-
Black	---	8	-	-	-
Maywood	---	210	9	6	3
White	---	84	-	-	-
All other	---	126	9	6	3
Black	---	126	9	6	3
Melrose Park	---	199	4	4	8
Midlothian	---	111	2	2	3
Morton Grove	---	223	1	-	-
Mount Prospect	---	345	6	4	3
Niles	---	419	1	1	1
Norridge	---	234	1	-	-
Northbrook	---	302	3	1	-
Northlake	---	157	1	1	3
Oak Forest	---	152	2	1	2
Oak Lawn	---	705	6	5	6
Oak Park	---	458	6	4	10
White	---	414	3	1	5
All other	---	44	3	3	5
Black	---	36	3	3	5
Orland Park	---	197	3	2	5
Palatine	---	300	10	7	4
Palos Heights	---	125	1	1	-
Palos Hills	---	161	3	2	-
Park Forest, part	---	122	4	3	3
White	---	106	2	1	3
All other	---	16	2	2	-
Black	---	15	2	2	-
Park Forest, total	---	127	4	3	3
White	---	110	2	1	3
All other	---	17	2	2	-
Black	---	16	2	2	-
Park Ridge	---	433	1	1	1
Prospect Heights	---	82	3	3	1
Riverdale	---	137	3	-	4
River Forest	---	110	1	1	1
River Grove	---	102	2	2	3
Rolling Meadows	---	120	2	1	1
Roselle, part	---	24	2	2	-
Sauk Village	---	51	2	1	5
Schaumburg, part	---	292	5	4	6
Schaumburg, total	---	294	5	4	6
Schiller Park	---	77	2	2	2
Skokie	---	629	4	4	8
South Holland	---	242	1	1	1
Streamwood	---	110	4	3	2
Summit	---	81	4	2	2
White	---	69	3	2	2
All other	---	12	1	-	-
Black	---	12	1	-	-
Tinley Park, part	---	262	7	3	-
Tinley Park, total	---	262	7	3	-
Westchester	---	205	1	1	1
Western Springs	---	84	3	3	-
Wheeling, part	---	165	4	2	4
Wheeling, total	---	167	4	2	4
Wilmette	---	202	-	-	5
Winnetka	---	87	1	1	1
Worth	---	112	2	1	-
Balance of county	---	2,595	46	37	36
White	---	2,301	27	21	22
All other	---	294	21	16	14
Black	---	285	19	14	14
Crawford	194	244	1	1	1
Cumberland	54	110	1	1	-
De Kalb	584	552	12	9	4
De Kalb	---	138	8	7	2
Balance of county	---	414	4	2	2
De Witt	132	193	1	-	1
Douglas	152	228	8	4	4
Du Page	4,140	4,390	104	69	67
White	4,054	4,284	93	60	62
All other	86	106	11	9	5
Black	46	51	8	8	4
Addison	---	152	6	4	1
Aurora, part	---	10	2	1	2
Bartlett, part	---	22	1	-	3
Bartlett, total	---	58	1	-	4
Batavia, part	---	-	-	-	-
Bensenville, part	---	161	3	2	-
Bensenville, total	---	169	3	2	2
Bloomingdale	---	108	1	-	-
Bolingbrook, part	---	7	1	1	-
White	---	4	-	-	-
All other	---	3	1	1	-
Black	---	3	1	1	-
Carol Stream	---	103	11	7	8
Chicago, part	---	1	-	-	-
White	---	1	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Darien	---	87	2	-	1
Downers Grove	---	327	3	3	6
Elk Grove Village, part	---	-	-	-	-
Elmhurst	---	332	3	3	7
Glendale Heights	---	83	2	2	1
White	---	80	2	2	1
All other	---	3	-	-	-
Black	---	1	-	-	-
Glen Ellyn	---	144	1	1	1
Hanover Park, part	---	20	3	1	1
Hinsdale, part	---	110	6	4	-
Hinsdale, total	---	117	6	4	-
Lisle	---	96	4	4	2
Lombard	---	338	3	2	-
Naperville, part	---	309	9	8	9
Naperville, total	---	314	9	8	9
Roselle, part	---	60	1	1	1
Roselle, total	---	84	3	3	1
St. Charles, part	---	1	1	-	-
Schaumburg, part	---	2	-	-	-
Villa Park	---	164	5	3	2
West Chicago	---	101	2	-	2
White	---	100	2	-	2
All other	---	1	-	-	-
Black	---	-	-	-	-
Westmont	---	229	2	-	1
Wheaton	---	327	7	4	3
Wood Dale	---	91	3	2	1
Woodridge	---	84	7	6	1
Balance of county	---	921	15	10	14
Edgar	203	251	1	1	-
Edwards	24	77	1	1	-
Effingham	387	290	4	2	3
Effingham	---	148	2	1	2
Balance of county	---	142	2	1	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Illinois-Con.					
Fayette	156	239	2	2	1
Ford	156	190	1	-	1
Franklin	451	578	6	4	4
Fulton	379	507	4	2	4
Canton	---	202	2	1	1
Balance of county	---	305	2	1	3
Gallatin	31	99	1	1	1
Greene	126	199	5	3	-
Grundy	244	290	3	-	-
Hamilton	78	106	-	-	-
Hancock	152	245	3	2	1
Hardin	45	61	1	1	1
Henderson	19	80	-	-	-
Henry	401	526	2	-	3
Kewanee	---	188	1	-	1
Balance of county	---	338	1	-	2
Iroquois	250	360	1	1	2
Jackson	534	462	9	7	7
White	476	412	2	1	4
All other	58	50	7	6	3
Black	57	49	7	6	3
Carbondale	---	137	4	4	5
White	---	104	-	-	3
All other	---	33	4	4	2
Black	---	32	4	4	2
Balance of county	---	325	5	3	2
Jasper	35	124	2	1	1
Jefferson	378	402	2	2	4
Mount Vernon	---	232	2	2	3
Balance of county	---	170	-	-	1
Jersey	195	214	3	2	1
Jo Daviess	114	223	-	-	1
Johnson	50	127	1	-	1
Kane	2,529	2,237	61	37	25
White	2,410	2,114	48	28	20
All other	119	123	13	9	5
Black	110	115	12	8	5
Aurora, part	---	709	22	13	10
White	---	635	16	9	7
All other	---	74	6	4	3
Black	---	73	6	4	3
Aurora, total	---	719	24	14	12
White	---	643	17	9	8
All other	---	76	7	5	4
Black	---	74	7	5	4
Batavia, part	---	129	1	1	-
Batavia, total	---	129	1	1	-
Carpentersville	---	132	9	4	1
Elgin, part	---	526	10	6	5
White	---	493	9	5	4
All other	---	33	1	1	1
Black	---	29	1	1	1
Elgin, total	---	578	11	7	7
White	---	542	10	6	6
All other	---	36	1	1	1
Black	---	31	1	1	1
St. Charles, part	---	161	3	1	1
St. Charles, total	---	162	4	1	1
Balance of county	---	580	16	12	8
Kankakee	1,020	997	24	20	12
White	895	863	13	10	5
All other	125	134	11	10	7
Black	124	134	11	10	6
Bourbonnais	---	107	1	1	2
Bradley	---	121	2	2	-
Kankakee	---	352	13	11	9
White	---	290	2	1	3
All other	---	62	11	10	6
Black	---	62	11	10	6
Balance of county	---	417	8	6	1
White	---	350	8	6	1
All other	---	67	-	-	-
Black	---	67	-	-	-
Kendall	116	256	1	1	3
Knox	713	622	7	3	1
Galesburg	---	398	5	3	1
Balance of county	---	224	2	-	-
Lake	3,247	3,058	85	50	66
White	3,038	2,844	63	40	48
All other	209	214	22	10	18
Black	192	194	22	10	16
Arlington Heights, part	---	-	-	-	-
Buffalo Grove, part	---	27	-	-	-
Deerfield, part	---	118	4	2	1
Deerfield, total	---	123	4	2	2
Highland Park	---	197	3	3	3
Lake Forest	---	117	2	1	-
Libertyville	---	134	3	3	3
Mundelein	---	106	5	4	1
North Chicago	---	111	7	3	4
White	---	58	3	2	2
All other	---	53	4	1	2
Black	---	52	4	1	2
Round Lake Beach	---	74	2	1	3
Waukegan	---	574	21	11	13
White	---	472	9	5	5
All other	---	102	12	6	8
Black	---	100	12	6	7
Wheeling, part	---	2	-	-	-
Zion	---	180	9	3	6
White	---	150	5	2	1
All other	---	30	4	1	5
Black	---	27	4	1	5
Balance of county	---	1,418	29	19	32
La Salle	1,075	1,217	12	8	10
La Salle	---	157	1	-	-
Ottawa	---	235	1	1	1
Peru	---	121	-	-	-
Streator, part	---	180	1	-	3
Streator, total	---	182	1	-	3
Balance of county	---	524	9	7	6
Lawrence	225	283	3	2	3
Lee	316	362	3	3	2
Dixon	---	199	2	2	1
Balance of county	---	163	1	1	1
Livingston	322	385	4	1	3
Pontiac	---	111	-	-	3
White	---	110	-	-	3
All other	---	1	-	-	-
Black	---	1	-	-	-
Streator, part	---	2	-	-	-
Balance of county	---	272	4	1	-
Logan	270	321	3	1	4
Lincoln	---	193	1	1	3
Balance of county	---	128	2	-	1
McDonough	336	331	2	2	1
Macomb	---	171	1	1	1
Balance of county	---	160	1	1	-
McHenry	968	1,190	24	14	12
Crystal Lake	---	181	5	3	3
McHenry	---	189	4	3	-
Woodstock	---	141	4	3	1
Balance of county	---	679	11	5	8
McLean	817	831	14	11	9
Bloomington	---	407	9	6	5
Normal	---	161	5	5	-
Balance of county	---	263	-	-	4
Macon	1,311	1,167	20	14	14
White	1,238	1,087	13	9	9
All other	73	80	7	5	5
Black	73	80	7	5	5
Decatur	---	984	19	14	12
White	---	904	12	9	7
All other	---	80	7	5	5
Black	---	80	7	5	5
Balance of county	---	183	1	-	2
Macoupin	378	630	5	2	6
Madison	2,209	2,501	38	22	34
White	2,071	2,351	30	18	28
All other	138	150	8	4	6
Black	136	147	8	4	6
Alton	---	422	12	9	8
White	---	347	8	6	4
All other	---	75	4	3	4
Black	---	75	4	3	4
Collinsville, part	---	225	4	1	1
Collinsville, total	---	235	6	3	2
Edwardsville	---	206	-	-	1
Granite City	---	439	7	5	6
Wood River	---	108	1	-	1
Balance of county	---	1,101	14	7	17
Marion	569	590	5	-	3
Centralia, part	---	224	3	-	1
White	---	203	1	-	1
All other	---	21	2	-	-
Black	---	21	2	-	-
Centralia, total	---	267	4	1	1
White	---	246	2	1	1
All other	---	21	2	-	-
Black	---	21	2	-	-
Balance of county	---	366	2	-	2
Marshall	71	143	2	2	-
Mason	121	193	1	-	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Illinois-Con.					
Massac	156	201	-	-	1
Menard	74	126	4	4	2
Mercer	169	231	2	2	2
Monroe	101	190	4	4	1
Montgomery	422	369	3	1	2
Morgan	462	415	2	2	4
Jacksonville	---	305	1	1	3
Balance of county	---	110	1	1	1
Moultrie	128	211	2	2	3
Ogle	292	412	5	-	4
Peoria	2,584	1,884	34	19	10
White	2,421	1,723	21	11	9
All other	163	161	13	8	1
Black	161	160	13	8	1
Pekin, part	---	-	-	-	-
Peoria	---	1,246	30	17	7
White	---	1,086	17	9	6
All other	---	160	13	8	1
Black	---	160	13	8	1
Balance of county	---	638	4	2	3
Perry	187	229	5	4	1
Piatt	96	159	1	1	-
Pike	171	222	1	1	1
Pope	18	50	-	-	-
Pulaski	19	112	1	-	-
White	10	71	-	-	-
All other	9	41	1	-	-
Black	9	41	1	-	-
Putnam	9	61	1	1	-
Randolph	411	390	2	1	5
Richland	244	183	2	1	3
Rock Island	1,556	1,569	24	16	17
White	1,493	1,499	20	13	14
All other	63	70	4	3	3
Black	62	68	4	3	3
East Moline	---	210	4	3	1
White	---	192	2	1	1
All other	---	18	2	2	-
Black	---	18	2	2	-
Moline	---	480	7	4	4
Rock Island	---	522	7	4	8
White	---	475	5	3	5
All other	---	47	2	1	3
Black	---	45	2	1	3
Balance of county	---	357	6	5	4
St. Clair	2,654	2,744	55	33	44
White	2,025	2,003	25	15	15
All other	629	741	30	18	29
Black	621	731	30	18	29
Belleville	---	649	9	5	9
Cahokia	---	162	3	2	-
Collinsville, part	---	10	2	2	1
East St. Louis	---	589	22	13	20
White	---	40	2	2	-
All other	---	549	20	11	20
Black	---	548	20	11	20
Fairview Heights	---	102	1	1	1
O'Fallon	---	87	2	1	1
Balance of county	---	1,145	16	9	12
White	---	988	8	4	5
All other	---	157	8	5	7
Black	---	149	8	5	7
Saline	445	402	2	1	1
Harrisburg	---	149	-	-	1
Balance of county	---	253	2	1	-
Sangamon	2,362	1,674	37	20	21
White	2,256	1,565	18	12	15
All other	106	109	19	8	6
Black	106	108	19	8	6
Springfield	---	1,131	31	15	17
White	---	1,023	12	7	11
All other	---	108	19	8	6
Black	---	107	19	8	6
Balance of county	---	543	6	5	4
Schuyler	132	105	-	-	-
Scott	27	76	2	2	1
Shelby	138	246	-	-	1
Stark	48	82	1	-	-
Stephenson	486	457	5	1	5
Freeport	---	316	3	1	4
White	---	298	2	-	2
All other	---	18	1	1	2
Black	---	18	1	1	2
Balance of county	---	141	2	-	1
Tazewell	681	1,021	14	7	9
Illinois-Con.					
East Peoria	---	173	3	1	3
Morton	---	111	-	-	1
Pekin, part	---	348	5	2	3
Pekin, total	---	348	5	2	3
Washington	---	96	2	2	-
Balance of county	---	293	4	2	2
Union	200	222	-	-	1
Vermilion	1,246	1,001	18	7	10
Danville	---	489	7	2	6
White	---	422	4	1	5
All other	---	67	3	1	1
Black	---	67	3	1	1
Balance of county	---	512	11	5	4
Wabash	120	126	-	-	3
Warren	182	210	2	1	-
Monmouth	---	119	2	1	-
Balance of county	---	91	-	-	-
Washington	142	187	2	1	-
Wayne	119	200	3	3	3
White	168	221	1	-	-
Whiteside	494	578	10	7	6
Rock Falls	---	113	4	1	3
Sterling	---	153	2	2	1
Balance of county	---	312	4	4	2
Will	1,924	2,294	44	29	28
White	1,776	2,106	31	21	19
All other	148	188	13	8	9
Black	144	181	13	8	9
Bolingbrook, part	---	101	8	5	5
White	---	83	5	3	4
All other	---	18	3	2	1
Black	---	17	3	2	1
Bolingbrook, total	---	108	9	6	5
White	---	87	5	3	4
All other	---	21	4	3	1
Black	---	20	4	3	1
Joliet	---	919	14	9	7
White	---	801	8	4	3
All other	---	118	6	5	4
Black	---	116	6	5	4
Naperville, part	---	5	-	-	-
Park Forest, part	---	5	-	-	-
White	---	4	-	-	-
All other	---	1	-	-	-
Black	---	1	-	-	-
Romeoville	---	67	1	-	1
Tinley Park, part	---	-	-	-	-
Balance of county	---	1,197	21	15	15
White	---	1,146	17	14	11
All other	---	51	4	1	4
Black	---	47	4	1	4
Williamson	821	696	6	4	5
Herrin	---	162	-	-	-
Marion	---	186	4	3	1
Balance of county	---	348	2	1	4
Winnebago	2,460	2,181	42	28	28
White	2,300	2,024	31	19	18
All other	160	157	11	9	10
Black	150	149	11	9	8
Loves Park	---	105	-	-	-
Rockford	---	1,539	27	18	20
White	---	1,400	18	11	11
All other	---	139	9	7	9
Black	---	133	9	7	7
Balance of county	---	537	15	10	8
Woodford	195	296	4	3	1
Indiana	50,727	50,037	899	530	599
White	46,818	46,214	709	414	486
All other	3,909	3,823	190	116	113
Black	3,843	3,763	188	115	112
Adams	187	261	4	2	6
Allen	3,084	2,437	61	42	42
White	2,895	2,249	47	33	29
All other	189	188	14	9	13
Black	184	184	14	9	13
Fort Wayne	---	1,958	50	35	35
White	---	1,775	37	27	23
All other	---	183	13	8	12
Black	---	180	13	8	12
Balance of county	---	479	11	7	7
Bartholomew	538	515	4	4	5
Columbus	---	345	2	2	4
Balance of county	---	170	2	2	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Indiana-Con.					
Benton	36	80	1	-	-
Blackford	102	148	1	1	-
Boone	270	358	4	3	1
Lebanon	---	150	3	2	1
Balance of county	---	208	1	1	-
Brown	49	96	-	-	1
Carroll	99	176	4	3	1
Cass	304	385	6	4	4
Logansport	---	243	3	2	1
Balance of county	---	142	3	2	3
Clark	816	828	15	8	10
Clarksville	---	202	1	1	2
Jeffersonville	---	321	5	3	4
White	---	289	4	2	3
All other	---	32	1	1	1
Black	---	32	1	1	1
Balance of county	---	305	9	4	4
Clay	218	269	5	4	-
Clinton	258	338	3	1	1
Frankfort	---	189	2	1	1
Balance of county	---	149	1	-	-
Crawford	58	127	2	-	1
Daviess	293	312	4	2	6
Washington	---	163	1	-	1
Balance of county	---	149	3	2	5
Dearborn	308	305	7	4	1
Decatur	213	236	3	2	9
De Kalb	257	297	7	2	7
Delaware	1,221	1,091	12	11	7
Muncie	---	767	7	6	7
White	---	704	5	4	5
All other	---	63	2	2	2
Black	---	63	2	2	2
Balance of county	---	324	5	5	-
Dubois	405	305	3	1	3
Elkhart	1,192	1,186	24	10	28
Elkhart	---	511	11	2	15
White	---	475	8	2	9
All other	---	36	3	-	6
Black	---	35	3	-	6
Goshen	---	204	5	3	1
Balance of county	---	471	8	5	12
Fayette	224	283	3	3	3
Connersville	---	223	3	3	2
Balance of county	---	60	-	-	1
Floyd	706	628	5	5	3
New Albany	---	457	3	3	2
Balance of county	---	171	2	2	1
Fountain	90	214	4	2	3
Franklin	63	160	1	1	1
Fulton	161	220	2	1	1
Gibson	272	352	4	3	6
Grant	770	767	8	6	5
Marion	---	506	5	4	2
White	---	467	4	3	1
All other	---	39	1	1	1
Black	---	37	1	1	1
Balance of county	---	261	3	2	3
Greene	269	352	7	5	3
Hamilton	513	581	16	11	7
Carmel	---	189	4	3	3
Noblesville	---	150	4	3	1
Balance of county	---	242	8	5	3
Hancock	380	389	7	5	3
Greenfield	---	197	4	3	-
Balance of county	---	192	3	2	3
Harrison	189	232	-	-	2
Hendricks	482	536	7	3	5
Henry	380	489	1	1	7
New Castle	---	241	1	1	2
Balance of county	---	248	-	-	5
Howard	700	719	11	5	13
Kokomo	---	544	6	2	10
Balance of county	---	175	5	3	3
Huntington	275	384	9	6	7
Huntington	---	218	5	4	6
Balance of county	---	166	4	2	1
Jackson	312	348	7	2	3
Seymour	---	183	3	1	1
Balance of county	---	165	4	1	2
Jasper	128	207	6	3	4
Jay	151	233	2	1	2
Jefferson	386	301	6	3	1
Madison	---	159	4	3	1
Balance of county	---	142	2	-	-
Jennings	136	198	3	2	3
Johnson	626	722	12	5	9
Franklin	---	232	1	-	-
Greenwood	---	255	5	2	5
Balance of county	---	235	6	3	4
Knox	566	453	2	1	4
Vincennes	---	262	1	-	-
Balance of county	---	191	1	1	4
Kosciusko	374	515	18	12	6
Warsaw	---	123	2	2	-
Balance of county	---	392	16	10	6
Lagrange	165	184	5	1	5
Lake	5,065	4,688	110	65	69
White	3,958	3,549	55	34	36
All other	1,107	1,139	55	31	33
Black	1,102	1,134	55	31	32
Crown Point	---	275	7	6	4
East Chicago	---	375	13	8	2
White	---	253	5	4	2
All other	---	122	8	4	-
Black	---	122	8	4	-
Gary	---	1,330	40	21	38
White	---	383	4	2	10
All other	---	947	36	19	28
Black	---	946	36	19	28
Griffith	---	112	-	-	3
Hammond	---	843	25	13	10
White	---	794	17	8	8
All other	---	49	8	5	2
Black	---	48	8	5	2
Highland	---	170	2	1	2
Hobart	---	272	4	2	2
Lake Station	---	115	2	-	-
Merrillville	---	427	7	5	2
Munster	---	181	2	2	1
Schererville	---	74	2	2	3
Balance of county	---	514	6	5	2
La Porte	950	949	9	5	8
La Porte	---	277	2	1	1
Michigan City	---	392	4	3	5
White	---	337	1	1	4
All other	---	55	3	2	1
Black	---	54	3	2	1
Balance of county	---	280	3	1	2
Lawrence	478	482	4	3	5
Bedford	---	257	1	-	3
Balance of county	---	225	3	3	2
Madison	1,167	1,306	23	15	19
White	1,106	1,234	19	13	16
All other	61	72	4	2	3
Black	60	70	4	2	3
Anderson	---	763	16	10	10
White	---	695	12	8	7
All other	---	68	4	2	3
Black	---	68	4	2	3
Elwood, part	---	127	2	2	2
Elwood, total	---	127	2	2	2
Balance of county	---	416	5	3	7
Marion	9,076	7,106	178	110	94
White	7,506	5,577	99	58	58
All other	1,570	1,529	79	52	36
Black	1,551	1,514	78	51	36
Beech Grove	---	156	-	-	1
Indianapolis	---	6,752	172	106	91
White	---	5,227	94	55	55
All other	---	1,525	78	51	36
Black	---	1,510	77	50	36
Lawrence	---	50	2	1	-
White	---	50	2	1	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Speedway	---	63	1	1	-
Balance of county	---	85	3	2	2
Marshall	312	344	5	-	2
Martin	31	100	-	-	3
Miami	261	358	4	1	5
Peru	---	209	2	-	2
Balance of county	---	149	2	1	3
Monroe	705	619	13	8	7
Bloomington	---	394	11	8	2
Balance of county	---	225	2	-	5
Montgomery	350	363	8	7	5
Crawfordsville	---	202	5	5	1
Balance of county	---	161	3	2	4
Morgan	299	267	5	4	4

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Indiana-Con.					
Martinsville	---	7	1	1	1
Balance of county	---	260	4	3	3
Newton	66	114	-	-	3
Noble	234	292	7	4	3
Ohio	16	44	-	-	-
Orange	139	192	-	-	2
Owen	76	148	5	2	4
Parke	66	191	2	2	2
Perry	153	203	1	1	1
Pike	45	149	4	1	3
Porter	841	834	15	8	2
Portage	---	188	6	4	1
Valparaiso	---	264	6	3	-
Balance of county	---	382	3	1	1
Posey	94	231	1	1	4
Pulaski	119	143	3	1	1
Putnam	200	245	1	1	1
Randolph	188	282	2	2	2
Ripley	178	250	2	1	1
Rush	145	208	4	3	2
St. Joseph	2,556	2,344	41	19	30
White	2,327	2,124	24	11	24
All other	229	220	17	8	6
Black	224	216	17	8	6
Mishawaka	---	417	8	3	4
South Bend	---	1,322	28	14	20
White	---	1,108	11	6	14
All other	---	214	17	8	6
Black	---	210	17	8	6
Balance of county	---	605	5	2	6
Scott	148	213	6	2	2
Shelby	287	387	6	1	4
Shelbyville	---	185	5	1	4
Balance of county	---	202	1	-	-
Spencer	98	197	1	-	1
Starke	174	214	5	4	4
Steuben	195	255	6	2	4
Sullivan	220	258	1	-	2
Switzerland	29	73	1	1	-
Tippecanoe	1,240	926	13	5	8
Lafayette	---	495	11	5	3
West Lafayette	---	125	1	-	2
Balance of county	---	306	1	-	3
Tipton	109	156	2	-	1
Elwood, part	---	-	-	-	-
Balance of county	---	156	2	-	1
Union	38	66	1	-	-
Vanderburgh	2,415	1,804	36	27	16
White	2,275	1,678	33	25	12
All other	140	126	3	2	4
Black	138	124	2	2	4
Evansville	---	1,645	33	24	15
White	---	1,522	30	22	11
All other	---	123	3	2	4
Black	---	121	2	2	4
Balance of county	---	159	3	3	1
Vermillion	209	214	2	2	1
Vigo	1,333	1,164	14	7	16
Terre Haute	---	812	11	7	12
Balance of county	---	352	3	-	4
Wabash	274	326	4	3	2
Wabash	---	138	3	2	-
Balance of county	---	188	1	1	2
Warren	64	87	2	2	1
Warrick	239	333	4	4	1
Washington	139	183	6	1	5
Wayne	838	808	16	8	6
Richmond	---	501	13	7	6
Balance of county	---	307	3	1	-
Wells	290	218	1	1	2
White	166	264	3	1	1
Whitley	186	222	6	4	1
Iowa	27,583	27,869	331	207	254
White	27,218	27,526	301	192	240
All other	365	343	30	15	14
Black	293	284	23	12	9
Adair	77	103	-	-	-
Adams	59	78	1	-	-
Allamakee	146	170	-	-	4
Iowa-Con.					
Appanoose	146	191	1	1	1
Audubon	82	115	-	-	1
Benton	161	250	5	4	1
Black Hawk	1,276	1,114	17	14	13
Cedar Falls	---	244	2	2	4
Waterloo	---	737	13	12	7
White	---	676	6	6	6
All other	---	61	7	6	1
Black	---	60	7	6	1
Balance of county	---	133	2	-	2
Boone	256	322	4	3	-
Boone	---	190	2	1	-
Balance of county	---	132	2	2	-
Bremer	199	238	1	1	3
Buchanan	123	204	4	2	2
Buena Vista	218	243	2	1	1
Butler	98	182	-	-	2
Calhoun	171	174	-	-	2
Carroll	179	209	2	2	2
Cass	225	230	-	-	1
Cedar	107	170	-	-	3
Cerro Gordo	641	475	3	2	4
Mason City	---	310	3	2	3
Balance of county	---	165	-	-	1
Cherokee	144	163	2	1	1
Chickasaw	103	133	-	-	2
Clarke	76	100	4	3	1
Clay	162	171	-	-	-
Spencer	---	111	-	-	-
Balance of county	---	60	-	-	-
Clayton	147	225	3	2	2
Clinton	545	576	3	2	3
Clinton	---	376	3	2	3
Balance of county	---	200	-	-	-
Crawford	151	160	1	-	4
Dallas	165	292	3	3	1
Davis	95	96	1	1	1
Decatur	90	98	1	-	-
Delaware	135	160	4	4	1
Des Moines	572	519	7	4	3
Burlington	---	382	5	3	2
Balance of county	---	137	2	1	1
Dickinson	146	180	-	-	4
Dubuque	911	797	11	5	6
Dubuque	---	623	10	5	6
Balance of county	---	174	1	-	-
Emmet	115	122	1	-	2
Fayette	193	274	4	2	2
Floyd	194	220	-	-	2
Franklin	115	156	3	3	2
Fremont	99	128	-	-	-
Greene	159	160	2	1	-
Grundy	103	148	1	1	2
Guthrie	119	190	-	-	1
Hamilton	130	198	-	-	-
Hancock	114	150	-	-	1
Hardin	178	226	-	-	2
Harrison	147	221	-	-	2
Henry	160	194	2	1	5
Howard	122	130	1	1	1
Humboldt	111	122	1	-	-
Ida	104	114	-	-	1
Iowa	114	170	4	2	1
Jackson	180	225	5	4	6
Jasper	237	360	3	3	-
Newton	---	205	3	3	-
Balance of county	---	155	-	-	-
Jefferson	143	160	-	-	-
Johnson	1,478	421	11	7	5
Iowa City	---	257	8	5	3
Balance of county	---	164	3	2	2
Jones	137	194	1	1	2
Keokuk	102	171	3	3	-
Kossuth	106	204	2	2	-
Lee	427	460	3	2	1
Fort Madison	---	168	2	1	-
Keokuk	---	155	-	-	-
Balance of county	---	137	1	1	1
Linn	1,429	1,288	27	17	14

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Iowa-Con.					
Cedar Rapids	---	926	26	16	10
Marion	---	144	1	1	3
Balance of county	---	218	-	-	1
Louisa	78	136	2	1	1
Lucas	86	126	-	-	-
Lyon	60	96	-	-	1
Madison	118	155	-	-	-
Mahaska	182	237	2	1	1
Oskaloosa	---	133	1	-	-
Balance of county	---	104	1	1	1
Marion	365	323	3	1	3
Marshall	441	421	3	2	3
Marshalltown	---	313	3	2	2
Balance of county	---	108	-	-	1
Mills	57	123	2	1	-
Mitchell	161	140	-	-	-
Monona	143	154	-	-	-
Monroe	75	104	2	1	1
Montgomery	156	178	5	1	-
Muscatine	273	340	6	4	5
Muscatine	---	218	5	3	1
Balance of county	---	122	1	1	4
O'Brien	162	201	-	-	1
Osceola	64	80	-	-	-
Page	208	236	6	4	2
Palo Alto	134	147	-	-	-
Plymouth	173	215	1	-	2
Pocahontas	106	160	1	1	-
Polk	3,630	2,606	51	29	41
White	3,507	2,480	40	25	37
All other	123	126	11	4	4
Black	115	118	10	3	2
Ankeny	---	77	2	1	2
Des Moines	---	1,913	45	24	28
White	---	1,792	34	20	24
All other	---	121	11	4	4
Black	---	114	10	3	2
Urbandale	---	76	-	-	2
West Des Moines	---	223	2	2	2
Balance of county	---	317	2	2	7
Pottawattamie	778	830	7	5	8
Council Bluffs	---	595	7	5	4
Balance of county	---	235	-	-	4
Poweshiek	200	207	1	1	3
Ringgold	58	71	1	1	1
Sac	103	165	2	-	1
Scott	1,293	1,212	22	12	11
Bettendorf	---	194	5	4	-
Davenport	---	864	16	7	11
Balance of county	---	154	1	1	-
Shelby	152	164	2	2	2
Sioux	214	257	2	1	1
Story	474	414	5	4	7
Ames	---	193	3	2	4
Balance of county	---	221	2	2	3
Tama	85	176	2	1	2
Taylor	53	98	1	-	3
Union	150	171	1	-	2
Van Buren	78	135	1	-	1
Wapello	513	476	3	2	2
Ottumwa	---	388	3	2	2
Balance of county	---	88	-	-	-
Warren	151	289	5	3	2
Indianola	---	105	-	-	1
Balance of county	---	184	5	3	1
Washington	157	212	3	2	2
Wayne	87	104	-	-	1
Webster	461	494	7	4	7
Fort Dodge	---	354	7	4	5
Balance of county	---	140	-	-	2
Winnebago	112	153	-	-	-
Winneshiek	162	197	4	2	1
Woodbury	1,308	1,015	22	14	13
Sioux City	---	838	20	13	8
Balance of county	---	177	2	1	5
Worth	66	120	-	-	1
Wright	134	187	2	2	1
Kansas	22,371	22,992	309	190	226
White	21,159	21,766	237	141	187
All other	1,212	1,226	72	49	39
Black	1,110	1,123	60	41	36
Kansas-Con.					
Allen	216	218	4	1	-
Anderson	103	118	-	-	2
Atchison	184	217	6	3	4
Atchison	---	168	5	2	2
White	---	154	4	2	2
All other	---	14	1	-	-
Black	---	14	1	-	-
Balance of county	---	49	1	1	2
Barber	74	88	-	-	-
Barton	352	320	5	3	2
Great Bend	---	156	4	3	2
Balance of county	---	164	1	-	-
Bourbon	281	234	2	2	1
Brown	149	176	-	-	-
Butler	366	434	7	6	2
El Dorado	---	150	3	2	-
Balance of county	---	284	4	4	2
Chase	21	41	-	-	-
Chautauqua	54	74	1	-	-
Cherokee	173	296	1	1	1
Cheyenne	35	50	-	-	-
Clark	34	37	-	-	-
Clay	110	127	1	1	1
Cloud	169	167	3	3	2
Coffey	62	120	-	-	3
Comanche	33	38	-	-	-
Cowley	372	446	10	4	4
Arkansas City	---	176	3	1	2
Winfield	---	152	3	-	1
Balance of county	---	118	4	3	1
Crawford	475	527	3	1	4
Pittsburg	---	251	1	1	-
Balance of county	---	276	2	-	4
Decatur	50	64	-	-	1
Dickinson	217	251	1	-	1
Doniphan	39	121	2	2	1
Douglas	380	394	11	6	6
Lawrence	---	269	10	6	4
White	---	245	7	5	4
All other	---	24	3	1	-
Black	---	21	2	1	-
Balance of county	---	125	1	-	2
Edwards	40	62	-	-	-
Elk	28	54	-	-	-
Ellis	287	200	2	-	5
Hays	---	136	1	-	3
Balance of county	---	64	1	-	2
Ellsworth	63	87	-	-	-
Finney	195	173	7	4	2
Garden City	---	141	5	3	1
White	---	136	5	3	1
All other	---	5	-	-	-
Black	---	5	-	-	-
Balance of county	---	32	2	1	1
Ford	226	238	6	3	4
Dodge City	---	162	5	2	3
Balance of county	---	76	1	1	1
Franklin	173	228	2	2	-
Ottawa	---	131	2	2	-
Balance of county	---	97	-	-	-
Geary	174	203	8	6	5
White	142	159	4	2	4
All other	32	44	4	4	1
Black	30	40	4	4	1
Junction City	---	160	6	5	4
White	---	123	3	2	3
All other	---	37	3	3	1
Black	---	33	3	3	1
Balance of county	---	43	2	1	1
White	---	36	1	-	1
All other	---	7	1	1	-
Black	---	7	1	1	-
Gove	25	34	-	-	-
Graham	35	55	-	-	1
Grant	42	38	1	-	1
Gray	26	42	-	-	-
Greeley	22	25	-	-	-
Greenwood	110	151	-	-	-
Hamilton	25	31	1	-	-
Harper	101	107	2	1	2
Harvey	414	342	4	3	2
Newton	---	220	4	3	2
Balance of county	---	122	-	-	-
Haskell	16	23	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Kansas-Con.					
Hodgeman	12	14	-	-	-
Jackson	70	123	1	-	1
Jefferson	122	159	1	1	2
Jewell	26	60	2	2	-
Johnson	1,597	1,808	26	16	25
Leawood	---	91	1	1	-
Lenexa	---	134	3	3	3
Merriam	---	99	2	1	-
Olathe	---	279	8	4	5
Overland Park	---	510	7	5	10
Prairie Village	---	158	2	1	1
Shawnee	---	177	-	-	2
Balance of county	---	360	3	1	4
Kearny	16	19	-	-	-
Kingman	79	95	-	-	2
Kiowa	33	38	-	-	-
Labette	290	302	-	-	1
Parsons	---	166	-	-	-
White	---	151	-	-	-
All other	---	15	-	-	-
Black	---	15	-	-	-
Balance of county	---	136	-	-	1
Lane	18	30	-	-	1
Leavenworth	529	414	8	3	5
White	470	369	6	3	3
All other	59	45	2	-	2
Black	57	43	2	-	2
Leavenworth	---	265	3	-	4
White	---	223	1	-	2
All other	---	42	2	-	2
Black	---	40	2	-	2
Balance of county	---	149	5	3	1
Lincoln	40	53	-	-	-
Linn	81	152	1	-	-
Logan	32	35	1	1	1
Lyon	279	271	3	2	2
Emporia	---	193	3	2	2
Balance of county	---	78	-	-	-
McPherson	242	261	3	-	2
McPherson	---	105	2	-	-
Balance of county	---	156	1	-	2
Marion	176	197	-	-	-
Marshall	136	176	-	-	2
Meade	40	62	-	-	2
Miami	168	240	2	2	3
Mitchell	110	110	-	-	1
Montgomery	461	515	5	2	1
Coffeyville	---	211	2	-	-
White	---	183	1	-	-
All other	---	28	1	-	-
Black	---	26	1	-	-
Independence	---	148	2	1	1
White	---	138	2	1	1
All other	---	10	-	-	-
Black	---	9	-	-	-
Balance of county	---	156	1	1	-
Morris	68	81	-	-	-
Morton	43	39	1	1	-
Nemaha	133	158	-	-	2
Neosho	207	253	1	1	4
Chanute	---	150	1	1	1
Balance of county	---	103	-	-	3
Ness	48	58	-	-	-
Norton	78	92	1	-	-
Osage	102	165	3	2	3
Osborne	89	104	-	-	-
Ottawa	85	96	-	-	1
Pawnee	83	117	1	1	2
Phillips	91	105	-	-	1
Pottawatomie	116	161	1	-	-
Manhattan, part	---	1	-	-	-
Balance of county	---	160	1	-	-
Pratt	109	113	-	-	1
Rawlins	39	49	-	-	-
Reno	591	651	7	4	5
Hutchinson	---	441	6	3	3
Balance of county	---	210	1	1	2
Republic	109	117	-	-	-
Rice	101	137	1	1	-
Riley	263	291	12	5	4
White	250	275	10	5	4
All other	13	16	2	-	-
Black	11	13	2	-	-
Kansas-Con.					
Manhattan, part	---	221	9	3	3
Manhattan, total	---	222	9	3	3
Balance of county	---	70	3	2	1
White	---	69	3	2	1
All other	---	1	-	-	-
Black	---	1	-	-	-
Rooks	65	101	-	-	1
Rush	36	60	-	-	1
Russell	78	111	-	-	1
Saline	540	472	8	7	3
Salina	---	414	7	6	3
Balance of county	---	58	1	1	-
Scott	56	59	-	-	1
Sedgwick	3,808	3,037	62	41	39
White	3,528	2,778	35	21	27
All other	280	259	27	20	12
Black	253	236	21	14	12
Wichita	---	2,645	60	41	34
White	---	2,387	33	21	22
All other	---	258	27	20	12
Black	---	235	21	14	12
Balance of county	---	392	2	-	5
Seward	138	144	1	1	2
Liberal	---	124	-	-	2
White	---	117	-	-	2
All other	---	7	-	-	-
Black	---	5	-	-	-
Balance of county	---	20	1	1	-
Shawnee	1,879	1,427	18	9	13
White	1,704	1,267	15	7	10
All other	175	160	3	2	3
Black	160	150	3	2	3
Topeka	---	1,254	16	8	13
White	---	1,096	13	6	10
All other	---	158	3	2	3
Black	---	150	3	2	3
Balance of county	---	173	2	1	-
Sheridan	29	28	-	-	-
Sherman	65	85	-	-	1
Smith	81	94	-	-	-
Stafford	78	85	1	1	1
Stanton	16	25	-	-	-
Stevens	37	39	1	1	-
Sumner	236	327	4	3	3
Thomas	61	71	-	-	-
Trego	48	48	-	-	1
Wabaunsee	35	76	1	1	-
Wallace	8	15	-	-	-
Washington	77	105	-	-	1
Wichita	11	16	-	-	-
Wilson	143	159	1	-	-
Woodson	33	71	-	-	-
Wyandotte	1,950	1,765	41	30	27
White	1,531	1,349	22	14	12
All other	419	416	19	16	15
Black	406	410	18	15	14
Kansas City	---	1,661	38	28	26
White	---	1,251	20	13	12
All other	---	410	18	15	14
Black	---	404	17	14	13
Balance of county	---	104	3	2	1
Kentucky	34,976	35,616	544	316	438
White	32,330	32,872	453	260	370
All other	2,646	2,744	91	56	68
Black	2,576	2,681	89	55	66
Adair	130	199	2	1	-
Allen	106	161	1	1	2
Anderson	42	105	-	-	1
Ballard	36	100	-	-	-
Barren	520	390	5	1	2
Glasgow	---	204	2	-	1
Balance of county	---	186	3	1	1
Bath	37	106	2	2	1
Bell	381	389	3	3	3
Middlesborough	---	146	1	1	1
Balance of county	---	243	2	2	2
Boone	426	357	6	2	8
Florence	---	178	3	2	2
Balance of county	---	179	3	-	6
Bourbon	135	213	4	1	2
White	117	185	4	1	2
All other	18	28	-	-	-
Black	18	28	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Kentucky-Con.					
Boyd	590	543	9	4	2
Ashland	---	347	6	3	-
Balance of county	---	196	3	1	2
Boyle	318	263	2	2	2
Danville	---	154	-	-	1
White	---	132	-	-	1
All other	---	22	-	-	-
Black	---	22	-	-	-
Balance of county	---	109	2	2	1
Bracken	42	108	2	1	-
Breathitt	117	174	2	2	3
Breckinridge	125	168	2	-	3
Bullitt	79	254	4	3	4
Butler	39	112	1	1	-
Caldwell	117	163	2	2	-
Calloway	319	313	3	1	1
Murray	---	146	1	-	1
Balance of county	---	167	2	1	-
Campbell	805	839	13	7	2
Fort Thomas	---	160	1	1	-
Newport	---	232	3	1	-
Balance of county	---	447	9	5	2
Carlisle	23	86	1	-	1
Carroll	131	127	5	3	3
Carter	83	233	3	3	3
Casey	88	161	1	-	-
Christian	562	564	6	3	14
White	451	429	5	2	8
All other	111	135	1	1	6
Black	106	129	1	1	6
Hopkinsville	---	351	-	-	5
White	---	252	-	-	2
All other	---	99	-	-	3
Black	---	97	-	-	3
Balance of county	---	213	6	3	9
White	---	177	5	2	6
All other	---	36	1	1	3
Black	---	32	1	1	3
Clark	234	269	3	3	4
Winchester	---	192	2	2	2
White	---	171	2	2	2
All other	---	21	-	-	-
Black	---	21	-	-	-
Balance of county	---	77	1	1	2
Clay	130	180	1	-	3
Clinton	85	125	1	-	3
Crittenden	86	113	3	3	-
Cumberland	67	85	1	1	1
Daviess	912	796	9	5	7
Owensboro	---	605	5	4	3
Balance of county	---	191	4	1	4
Edmonson	32	88	-	-	1
Elliott	22	55	1	1	-
Estill	94	166	1	1	5
Fayette, coext. with Lexington-Fayette	3,550	1,649	42	24	29
White	3,181	1,346	33	21	20
All other	369	303	9	3	9
Black	362	298	8	3	9
Fleming	99	136	3	1	2
Floyd	407	408	7	4	6
Franklin	311	364	3	2	5
Frankfort	---	276	3	2	4
White	---	251	3	2	4
All other	---	25	-	-	-
Black	---	25	-	-	-
Balance of county	---	88	-	-	1
Fulton	145	149	-	-	-
White	132	135	-	-	-
All other	13	14	-	-	-
Black	12	14	-	-	-
Gallatin	15	54	1	-	-
Garrard	89	110	1	-	2
Grant	87	151	2	1	1
Graves	284	421	7	7	1
Mayfield	---	178	2	2	1
White	---	159	1	1	1
All other	---	19	1	1	-
Black	---	19	1	1	-
Balance of county	---	243	5	5	-
Grayson	198	240	2	-	3
Green	77	130	4	4	-
Greenup	331	348	5	1	1
Hancock	21	77	-	-	2
Kentucky-Con.					
Hardin	705	543	19	12	16
White	657	506	16	10	11
All other	48	37	3	2	5
Black	46	35	3	2	4
Elizabethtown	---	186	4	2	7
Radcliff	---	114	8	4	6
White	---	98	7	3	4
All other	---	16	1	1	2
Black	---	15	1	1	1
Balance of county	---	243	7	6	3
White	---	236	5	5	2
All other	---	7	2	1	1
Black	---	7	2	1	1
Harlan	321	410	7	4	3
Harrison	183	190	1	1	2
Hart	95	162	2	2	2
Henderson	432	424	9	7	3
Henderson	---	305	7	5	3
White	---	279	6	4	3
All other	---	26	1	1	-
Black	---	26	1	1	-
Balance of county	---	119	2	2	-
Henry	37	132	3	1	2
Hickman	43	82	2	1	-
White	38	72	1	-	-
All other	5	10	1	1	-
Black	5	9	-	-	-
Hopkins	691	511	15	6	-
Madisonville	---	239	9	3	-
White	---	209	6	3	-
All other	---	30	3	-	-
Black	---	30	3	-	-
Balance of county	---	272	6	3	-
Jackson	32	113	1	-	2
Jefferson	7,788	6,841	121	72	85
White	6,599	5,639	70	40	55
All other	1,189	1,202	51	32	30
Black	1,168	1,183	51	32	30
Jeffersontown	---	89	3	-	-
Louisville	---	4,305	72	46	56
White	---	3,260	33	21	28
All other	---	1,045	39	25	28
Black	---	1,037	39	25	28
St. Matthews	---	114	1	1	1
Shively	---	107	-	-	-
Balance of county	---	2,226	45	25	28
White	---	2,088	35	19	26
All other	---	138	10	6	2
Black	---	127	10	6	2
Jessamine	78	209	3	3	4
Nicholasville	---	131	3	3	2
Balance of county	---	78	-	-	2
Johnson	169	243	-	-	2
Kenton	1,233	1,294	29	17	18
Covington	---	632	15	8	6
Erlanger	---	97	1	1	3
Balance of county	---	565	13	8	9
Knott	91	168	2	2	4
Knox	196	322	8	5	6
Larue	57	135	-	-	-
Laurel	327	403	5	4	5
Lawrence	202	171	4	3	2
Lee	46	87	-	-	1
Leslie	70	96	2	2	-
Letcher	199	280	8	4	4
Lewis	39	134	1	-	1
Lincoln	126	212	3	-	4
Livingston	80	97	1	1	2
Logan	195	269	-	-	1
Lyon	34	82	-	-	-
McCracken	1,292	718	9	5	13
White	1,182	622	6	2	10
All other	110	96	3	3	3
Black	103	93	3	3	3
Paducah	---	476	5	3	6
White	---	384	2	-	3
All other	---	92	3	3	3
Black	---	90	3	3	3
Balance of county	---	242	4	2	7
McCreary	49	154	2	1	1
McLean	81	115	-	-	-
Madison	426	438	7	6	6
Richmond	---	205	3	3	2
White	---	180	2	2	2
All other	---	25	1	1	-
Black	---	24	1	1	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Kentucky-Con.					
Balance of county	---	233	4	3	4
Magoffin	27	102	2	-	4
Marion	151	169	1	-	3
Marshall	197	299	2	1	-
Martin	38	100	2	1	1
Mason	255	217	3	2	4
Meade	48	134	1	1	3
Menifee	23	60	1	1	-
Mercer	142	208	-	-	1
Metcalfe	32	130	-	-	2
Monroe	101	135	-	-	1
Montgomery	195	176	2	-	5
Morgan	96	130	3	1	-
Muhlenberg	311	374	2	1	7
Nelson	159	239	8	7	3
Nicholas	50	56	-	-	-
Ohio	175	236	6	3	4
Oldham	186	171	6	2	1
Owen	67	89	1	-	2
Owsley	21	59	2	1	1
Pendleton	46	119	-	-	3
Perry	400	336	6	2	5
Pike	720	659	11	8	7
Powell	29	98	2	-	1
Pulaski	548	514	6	2	3
Somerset	---	189	-	-	2
Balance of county	---	325	6	2	1
Robertson	9	33	-	-	-
Rockcastle	106	149	-	-	1
Rowan	310	189	2	1	4
Russell	148	175	-	-	5
Scott	144	194	1	-	1
Georgetown	---	118	-	-	-
White	---	111	-	-	-
All other	---	7	-	-	-
Black	---	7	-	-	-
Balance of county	---	76	1	-	1
Shelby	263	270	2	2	3
White	242	244	1	1	3
All other	21	26	1	1	-
Black	21	26	1	1	-
Simpson	97	167	3	2	1
White	89	151	2	2	-
All other	8	16	1	-	1
Black	8	16	1	-	1
Spencer	19	57	1	-	-
Taylor	183	188	3	2	2
Todd	43	156	-	-	-
White	38	135	-	-	-
All other	5	21	-	-	-
Black	5	21	-	-	-
Trigg	90	110	2	2	1
White	79	98	2	2	1
All other	11	12	-	-	-
Black	10	10	-	-	-
Trimble	16	66	-	-	1
Union	83	159	-	-	3
White	76	146	-	-	3
All other	7	13	-	-	-
Black	7	13	-	-	-
Warren	905	627	7	4	17
Bowling Green	---	426	7	4	10
White	---	368	5	3	7
All other	---	58	2	1	3
Black	---	57	2	1	3
Balance of county	---	201	-	-	7
Washington	44	108	-	-	1
White	38	95	-	-	1
All other	6	13	-	-	-
Black	6	13	-	-	-
Wayne	85	150	1	1	-
Webster	50	190	3	3	2
Whitley	400	346	7	3	6
Wolfe	24	68	-	-	3
Woodford	96	127	5	3	4
Louisiana [a]	37,874	37,601	814	521	603
White	25,928	25,688	381	238	282
All other	11,946	11,913	433	283	321
Black	11,817	11,793	429	279	316

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Louisiana-Con.					
Acadia	435	591	14	9	9
White	359	481	10	6	7
All other	76	110	4	3	2
Black	76	110	4	3	2
Crowley	---	202	4	3	5
White	---	149	2	1	3
All other	---	53	2	2	2
Black	---	53	2	2	2
Eunice, part	---	-	-	-	-
Balance of parish	---	389	10	6	4
White	---	332	8	5	4
All other	---	57	2	1	-
Black	---	57	2	1	-
Allen	206	229	1	1	3
White	160	182	1	1	2
All other	46	47	-	-	1
Black	44	44	-	-	1
Ascension	279	363	8	7	5
White	191	249	4	3	3
All other	88	114	4	4	2
Black	88	114	4	4	2
Assumption	89	186	4	2	5
White	57	117	4	2	1
All other	32	69	-	-	4
Black	32	69	-	-	4
Avoyelles	282	391	5	5	6
White	201	287	5	5	2
All other	81	104	-	-	4
Black	81	104	-	-	4
Beauregard	247	263	3	1	5
White	206	217	2	-	3
All other	41	46	1	1	2
Black	41	46	1	1	2
De Ridder, part	---	120	1	1	3
White	---	78	-	-	1
All other	---	42	1	1	2
Black	---	42	1	1	2
De Ridder, total	---	121	1	1	3
White	---	79	-	-	1
All other	---	42	1	1	2
Black	---	42	1	1	2
Balance of parish	---	143	2	-	2
Bienville	137	203	2	-	2
White	72	127	-	-	1
All other	65	76	2	-	1
Black	65	76	2	-	1
Bossier	438	555	10	8	8
White	355	438	5	3	5
All other	83	117	5	5	3
Black	83	114	5	5	3
Bossier City	---	321	7	6	8
White	---	285	3	2	5
All other	---	36	4	4	3
Black	---	34	4	4	3
Shreveport, part	---	2	-	-	-
Balance of parish	---	232	3	2	-
White	---	151	2	1	-
All other	---	81	1	1	-
Black	---	80	1	1	-
Caddo	3,507	2,536	47	29	32
White	2,298	1,647	17	8	14
All other	1,209	889	30	21	18
Black	1,202	886	30	21	18
Shreveport, part	---	2,181	41	27	31
White	---	1,378	13	6	14
All other	---	803	28	21	17
Black	---	801	28	21	17
Shreveport, total	---	2,183	41	27	31
White	---	1,380	13	6	14
All other	---	803	28	21	17
Black	---	801	28	21	17
Balance of parish	---	355	6	2	1
White	---	269	4	2	-
All other	---	86	2	-	1
Black	---	85	2	-	1
Calcasieu	1,508	1,431	35	19	30
White	1,159	1,094	25	12	17
All other	349	337	10	7	13
Black	348	337	10	7	13
Lake Charles	---	744	19	11	21
White	---	484	9	4	8
All other	---	260	10	7	13
Black	---	260	10	7	13
Sulphur	---	181	6	4	2
Balance of parish	---	506	10	4	7
White	---	439	10	4	7
All other	---	67	-	-	-
Black	---	67	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Louisiana-Con.					
Caldwell	80	105	-	-	-
White	60	86	-	-	-
All other	20	19	-	-	-
Black	20	19	-	-	-
Cameron	39	75	2	2	4
Catahoula	42	109	1	-	-
White	26	69	1	-	-
All other	16	40	-	-	-
Black	16	40	-	-	-
Claiborne	159	213	1	1	2
White	90	111	-	-	-
All other	69	102	1	1	2
Black	69	102	1	1	2
Concordia	210	232	2	2	4
White	102	118	-	-	3
All other	108	114	2	2	1
Black	108	114	2	2	1
De Soto	174	269	3	2	2
White	95	139	-	-	-
All other	79	130	3	2	2
Black	78	129	3	2	2
East Baton Rouge	3,418	2,659	88	59	57
White	2,273	1,720	31	20	22
All other	1,145	939	57	39	35
Black	1,137	932	57	39	35
Baker	---	97	4	3	2
White	---	77	4	3	1
All other	---	20	-	-	1
Black	---	20	-	-	1
Baton Rouge	---	2,171	72	49	48
White	---	1,334	17	11	15
All other	---	837	55	38	33
Black	---	831	55	38	33
Balance of parish	---	391	12	7	7
White	---	309	10	6	6
All other	---	82	2	1	1
Black	---	81	2	1	1
East Carroll	95	113	3	2	5
White	34	41	-	-	-
All other	61	72	3	2	5
Black	61	72	3	2	5
East Feliciana	137	214	3	-	4
White	90	134	-	-	2
All other	47	80	3	-	2
Black	47	80	3	-	2
Evangeline	366	394	5	3	6
White	307	335	3	3	3
All other	59	59	2	-	3
Black	59	59	2	-	3
Franklin	181	267	9	7	4
White	127	182	-	-	2
All other	54	85	9	7	2
Black	54	85	9	7	2
Grant	68	189	-	-	6
White	58	165	-	-	4
All other	10	24	-	-	2
Black	10	24	-	-	2
Iberia	479	582	13	9	12
White	335	402	8	7	7
All other	144	180	5	2	5
Black	142	177	5	2	5
New Iberia	---	336	7	4	11
White	---	224	2	2	6
All other	---	112	5	2	5
Black	---	110	5	2	5
Balance of parish	---	246	6	5	1
White	---	178	6	5	1
All other	---	68	-	-	-
Black	---	67	-	-	-
Iberville	231	299	6	4	2
White	139	166	2	2	-
All other	92	133	4	2	2
Black	92	133	4	2	2
Jackson	144	210	9	7	1
White	90	135	4	3	-
All other	54	75	5	4	1
Black	54	75	5	4	1
Jefferson	3,553	3,467	76	53	61
White	2,973	2,944	56	39	35
All other	580	523	20	14	26
Black	555	495	19	13	25
Gretna	---	355	7	5	4
White	---	279	3	1	3
All other	---	76	4	4	1
Black	---	75	3	3	1
Harahan	---	67	2	1	1
Kenner	---	288	7	5	9
White	---	215	6	4	6
All other	---	73	1	1	3
Black	---	73	1	1	3
Westwego	---	123	2	-	5
White	---	103	2	-	3
All other	---	20	-	-	2
Black	---	20	-	-	2
Balance of parish	---	2,634	58	42	42
White	---	2,280	43	33	22
All other	---	354	15	9	20
Black	---	327	15	9	19
Jefferson Davis	240	309	5	4	4
White	208	263	4	3	3
All other	32	46	1	1	1
Black	32	46	1	1	1
Jennings	---	132	2	2	1
White	---	103	1	1	-
All other	---	29	1	1	1
Black	---	29	1	1	1
Balance of parish	---	177	3	2	3
White	---	160	3	2	3
All other	---	17	-	-	-
Black	---	17	-	-	-
Lafayette	1,592	1,020	27	16	26
White	1,163	779	13	9	17
All other	429	241	14	7	9
Black	429	241	14	7	9
Lafayette	---	713	17	7	19
White	---	528	7	3	12
All other	---	185	10	4	7
Black	---	185	10	4	7
Balance of parish	---	307	10	9	7
White	---	251	6	6	5
All other	---	56	4	3	2
Black	---	56	4	3	2
Lafourche	518	575	21	9	12
White	455	506	16	7	8
All other	63	69	5	2	4
Black	61	65	5	2	4
Thibodaux	---	148	2	-	3
White	---	116	1	-	-
All other	---	32	1	-	3
Black	---	32	1	-	3
Balance of parish	---	427	19	9	9
La Salle	134	159	-	-	2
White	117	145	-	-	1
All other	17	14	-	-	1
Black	17	14	-	-	1
Lincoln	358	344	8	4	6
White	236	205	2	-	2
All other	122	139	6	4	4
Black	122	139	6	4	4
Ruston	---	167	6	2	1
White	---	102	2	-	-
All other	---	65	4	2	1
Black	---	65	4	2	1
Balance of parish	---	177	2	2	5
White	---	103	-	-	2
All other	---	74	2	2	3
Black	---	74	2	2	3
Livingston	158	466	14	9	7
Madison	113	153	2	2	2
White	31	49	-	-	-
All other	82	104	2	2	2
Black	82	104	2	2	2
Tallulah	---	126	2	2	2
White	---	34	-	-	-
All other	---	92	2	2	2
Black	---	92	2	2	2
Balance of parish	---	27	-	-	-
White	---	15	-	-	-
All other	---	12	-	-	-
Black	---	12	-	-	-
Morehouse	331	350	10	6	3
White	212	207	5	4	2
All other	119	143	5	2	1
Black	119	143	5	2	1
Bastrop	---	196	6	2	2
White	---	118	3	2	1
All other	---	78	3	-	1
Black	---	78	3	-	1
Balance of parish	---	154	4	4	1
White	---	89	2	2	1
All other	---	65	2	2	-
Black	---	65	2	2	-
Natchitoches	253	378	5	4	8
White	137	213	2	2	3
All other	116	165	3	2	5
Black	116	165	3	2	5

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Louisiana-Con.					
Natchitoches	---	149	3	2	2
White	---	64	-	-	-
All other	---	85	3	2	2
Black	---	85	3	2	2
Balance of parish	---	229	2	2	6
White	---	149	2	2	3
All other	---	80	-	-	3
Black	---	80	-	-	3
Orleans, coext. with New Orleans city	6,661	5,854	122	80	77
White	3,328	2,695	10	6	10
All other	3,333	3,159	112	74	67
Black	3,286	3,126	111	73	66
Ouachita	1,543	1,226	29	21	20
White	1,056	848	15	12	6
All other	487	378	14	9	14
Black	486	378	14	9	14
Monroe	---	651	17	12	11
White	---	351	4	3	1
All other	---	300	13	9	10
Black	---	300	13	9	10
West Monroe	---	217	3	3	4
White	---	188	3	3	3
All other	---	29	-	-	1
Black	---	29	-	-	1
Balance of parish	---	358	9	6	5
White	---	309	8	6	2
All other	---	49	1	-	3
Black	---	49	1	-	3
Plaquemines	94	196	6	6	4
White	63	138	3	3	2
All other	31	58	3	3	2
Black	28	52	3	3	2
Pointe Coupee	157	222	-	-	5
White	81	118	-	-	2
All other	76	104	-	-	3
Black	76	104	-	-	3
Rapides	1,782	1,298	22	11	13
White	1,283	915	11	6	7
All other	499	383	11	5	6
Black	496	379	11	5	6
Alexandria	---	621	11	5	7
White	---	341	3	2	2
All other	---	280	8	3	5
Black	---	280	8	3	5
Pineville	---	174	4	2	2
White	---	143	3	1	2
All other	---	31	1	1	-
Black	---	31	1	1	-
Balance of parish	---	503	7	4	4
White	---	431	5	3	3
All other	---	72	2	1	1
Black	---	68	2	1	1
Red River	138	109	1	-	-
White	87	73	-	-	-
All other	51	36	1	-	-
Black	51	36	1	-	-
Richland	280	273	4	3	3
White	194	177	1	-	1
All other	86	96	3	3	2
Black	86	96	3	3	2
Sabine	190	265	1	-	3
White	157	223	1	-	2
All other	33	42	-	-	1
Black	33	42	-	-	1
St. Bernard	506	616	16	10	10
St. Charles	200	280	9	6	8
White	143	202	6	3	5
All other	57	78	3	3	3
Black	57	78	3	3	3
St. Helena	62	95	1	-	3
White	39	53	1	-	1
All other	23	42	-	-	2
Black	23	42	-	-	2
St. James	103	167	3	-	3
White	70	88	1	-	3
All other	33	79	2	-	-
Black	32	79	2	-	-
St. John the Baptist	210	261	8	5	5
White	138	155	4	2	2
All other	72	106	4	3	3
Black	71	106	4	3	3
St. Landry	722	866	23	14	4
White	451	517	13	9	-
All other	271	349	10	5	4
Black	271	349	10	5	4
Louisiana-Con.					
Eunice, part	---	154	4	1	-
White	---	125	3	-	-
All other	---	29	1	1	-
Black	---	29	1	1	-
Eunice, total	---	154	4	1	-
White	---	125	3	-	-
All other	---	29	1	1	-
Black	---	29	1	1	-
Opelousas	---	276	6	4	2
White	---	121	1	1	-
All other	---	155	5	3	2
Black	---	155	5	3	2
Balance of parish	---	436	13	9	2
White	---	271	9	8	-
All other	---	165	4	1	2
Black	---	165	4	1	2
St. Martin	167	330	6	3	7
White	117	215	-	-	3
All other	50	115	6	3	4
Black	50	114	6	3	4
St. Mary	368	447	12	10	3
White	245	297	3	2	2
All other	123	150	9	8	1
Black	119	147	9	8	1
Morgan City	---	121	5	4	1
White	---	99	-	-	1
All other	---	22	5	4	-
Black	---	22	5	4	-
Balance of parish	---	326	7	6	2
White	---	198	3	2	1
All other	---	128	4	4	1
Black	---	125	4	4	1
St. Tammany	907	937	25	17	17
White	777	803	19	15	13
All other	130	134	6	2	4
Black	129	132	5	1	3
Slidell	---	263	11	8	5
Balance of parish	---	674	14	9	12
White	---	575	10	8	8
All other	---	99	4	1	4
Black	---	98	4	1	3
Tangipahoa	847	836	19	7	16
White	623	604	8	1	5
All other	224	232	11	6	11
Black	222	230	11	6	11
Hammond	---	166	7	3	7
White	---	98	2	-	1
All other	---	68	5	3	6
Black	---	68	5	3	6
Balance of parish	---	670	12	4	9
White	---	506	6	1	4
All other	---	164	6	3	5
Black	---	162	6	3	5
Tensas	66	130	1	1	-
White	24	51	-	-	-
All other	42	79	1	1	-
Black	42	79	1	1	-
Terrebonne	803	711	12	7	10
White	617	555	6	3	6
All other	186	156	6	4	4
Black	174	144	5	3	3
Houma	---	314	8	4	5
White	---	226	2	-	2
All other	---	88	6	4	3
Black	---	82	5	3	3
Balance of parish	---	397	4	3	5
White	---	329	4	3	4
All other	---	68	-	-	1
Black	---	62	-	-	-
Union	204	265	3	2	4
White	143	197	1	1	1
All other	61	68	2	1	3
Black	61	67	2	1	3
Vermilion	381	477	6	4	9
White	307	390	4	2	7
All other	74	87	2	2	2
Black	70	84	2	2	2
Abbeville	---	161	4	3	1
White	---	106	2	1	-
All other	---	55	2	2	1
Black	---	53	2	2	1
Balance of parish	---	316	2	1	8
Vernon	219	313	19	13	12
White	191	273	11	6	8
All other	28	40	8	7	4
Black	28	40	8	7	3
De Ridder, part	---	1	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Louisiana-Con.					
Balance of parish	---	312	19	13	12
White	---	272	11	6	8
All other	---	40	8	7	4
Black	---	40	8	7	3
Washington	405	498	4	3	9
White	295	366	4	3	5
All other	110	132	-	-	4
Black	110	132	-	-	4
Bogalusa	---	223	1	1	4
White	---	155	1	1	2
All other	---	68	-	-	2
Black	---	68	-	-	2
Balance of parish	---	275	3	2	5
White	---	211	3	2	3
All other	---	64	-	-	2
Black	---	64	-	-	2
Webster	312	445	8	3	4
White	205	294	4	3	2
All other	107	151	4	-	2
Black	107	151	4	-	2
Minden	---	161	2	-	2
White	---	93	1	-	-
All other	---	68	1	-	2
Black	---	68	1	-	2
Balance of parish	---	284	6	3	2
White	---	201	3	3	2
All other	---	83	3	-	-
Black	---	83	3	-	-
West Baton Rouge	62	170	6	5	3
White	36	97	5	4	2
All other	26	73	1	1	1
Black	26	73	1	1	1
West Carroll	87	157	1	-	-
White	79	137	1	-	-
All other	8	20	-	-	-
Black	8	20	-	-	-
West Feliciana	67	73	-	-	1
White	38	35	-	-	1
All other	29	38	-	-	-
Black	29	38	-	-	-
Winn	130	185	5	4	5
White	98	137	3	2	1
All other	32	48	2	2	4
Black	32	48	2	2	4
Maine	11,524	11,519	136	89	116
White	11,475	11,471	135	89	103
All other	49	48	1	-	13
Black	15	14	-	-	12
Androscoggin	1,117	1,070	14	8	11
Auburn	---	282	1	1	2
Lewiston	---	526	8	5	6
Balance of county	---	262	5	2	3
Aroostook	777	837	14	9	9
Presque Isle	---	125	3	3	1
Balance of county	---	712	11	6	8
Cumberland	2,622	2,104	37	25	23
Portland	---	698	10	5	8
South Portland	---	211	1	1	-
Westbrook	---	142	4	4	2
Balance of county	---	1,053	22	15	13
Franklin	224	237	1	-	1
Hancock	438	503	2	2	2
Kennebec	1,434	1,106	10	9	11
Augusta	---	285	3	3	4
Waterville	---	187	2	2	2
Balance of county	---	634	5	4	5
Knox	403	404	2	2	2
Lincoln	237	312	2	-	3
Oxford	485	593	3	1	3
Penobscot	1,362	1,231	13	9	12
Bangor	---	401	6	5	7
Balance of county	---	830	7	4	5
Piscataquis	225	227	2	1	-
Sagadahoc	196	266	2	1	5
Bath	---	115	2	1	2
Balance of county	---	151	-	-	3
Somerset	395	497	8	4	4
Waldo	207	300	3	2	4
Washington	324	419	3	-	3
York	1,078	1,413	20	16	23
Biddeford	---	237	3	3	5
Saco	---	126	2	2	1
Maine-Con.					
Balance of county	---	1,050	15	11	17
Maryland	38,014	38,655	854	603	561
White	29,217	29,409	415	285	269
All other	8,797	9,246	439	318	292
Black	8,576	8,996	424	310	274
Allegany	1,104	937	12	7	8
Cumberland	---	411	5	4	3
Balance of county	---	526	7	3	5
Anne Arundel	2,170	2,749	67	47	34
White	1,882	2,401	55	38	26
All other	288	348	12	9	8
Black	274	330	12	9	8
Annapolis	---	360	6	5	7
White	---	243	5	5	6
All other	---	117	1	-	1
Black	---	115	1	-	1
Balance of county	---	2,389	61	42	27
White	---	2,158	50	33	20
All other	---	231	11	9	7
Black	---	215	11	9	7
Baltimore	5,289	6,215	69	48	56
White	4,868	5,737	45	32	38
All other	421	478	24	16	18
Black	400	449	23	16	18
Baltimore city	12,187	9,953	244	174	131
White	7,012	5,012	51	36	26
All other	5,175	4,941	193	138	105
Black	5,136	4,923	191	137	104
Calvert	254	324	5	4	3
White	209	260	4	3	2
All other	45	64	1	1	1
Black	44	64	1	1	1
Caroline	116	285	6	4	2
White	98	221	4	3	2
All other	18	64	2	1	-
Black	17	63	2	1	-
Carroll	671	897	15	11	12
Cecil	568	493	5	2	9
Charles	383	526	14	8	13
White	293	395	7	3	6
All other	90	133	7	5	7
Black	88	130	7	5	7
Dorchester	306	371	7	4	8
White	240	280	3	1	3
All other	66	91	4	3	5
Black	66	90	4	3	5
Cambridge	---	180	2	1	4
White	---	120	1	-	-
All other	---	60	1	1	4
Black	---	59	1	1	4
Balance of county	---	191	5	3	4
White	---	160	2	1	3
All other	---	31	3	2	1
Black	---	31	3	2	1
Frederick	932	1,013	23	20	15
Frederick	---	392	7	5	9
White	---	349	4	2	5
All other	---	43	3	3	4
Black	---	43	3	3	2
Balance of county	---	621	16	15	6
White	---	594	15	14	6
All other	---	27	1	1	-
Black	---	26	1	1	-
Garrett	256	265	3	2	3
Harford	918	1,118	21	17	14
White	837	1,003	17	14	10
All other	81	115	4	3	4
Black	80	113	4	3	3
Aberdeen	---	89	2	1	-
White	---	64	1	1	-
All other	---	25	1	-	-
Black	---	25	1	-	-
Balance of county	---	1,029	19	16	14
White	---	939	16	13	10
All other	---	90	3	3	4
Black	---	88	3	3	3
Howard	632	816	18	13	14
White	549	725	15	11	12
All other	83	91	3	2	2
Black	77	83	2	2	2
Kent	171	212	1	1	4
White	143	167	1	1	2
All other	28	45	-	-	2
Black	28	45	-	-	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Maryland-Con.					
Montgomery	4,717	4,557	120	91	77
White	4,121	4,035	79	60	47
All other	596	522	41	31	30
Black	507	417	32	25	20
Gaithersburg	---	204	10	8	13
White	---	242	7	5	8
All other	---	42	3	3	5
Black	---	34	3	3	3
Rockville	---	621	16	12	8
White	---	565	10	6	6
All other	---	56	6	6	2
Black	---	37	4	4	1
Takoma Park, part	---	129	2	1	2
White	---	95	1	1	-
All other	---	34	1	-	2
Black	---	33	1	-	-
Takoma Park, total	---	154	3	2	4
White	---	113	1	1	1
All other	---	41	2	1	3
Black	---	40	2	1	1
Balance of county	---	3,523	92	70	54
White	---	3,133	61	48	33
All other	---	390	31	22	21
Black	---	313	24	18	16
Prince George's	3,526	4,328	167	117	110
White	2,394	2,680	38	22	26
All other	1,132	1,648	129	95	84
Black	1,089	1,587	127	94	82
Bowie	---	186	2	1	3
College Park	---	123	1	1	1
White	---	109	-	-	-
All other	---	14	1	1	1
Black	---	13	1	1	-
Greenbelt	---	87	6	4	1
White	---	81	6	4	1
All other	---	6	-	-	-
Black	---	5	-	-	-
Hyattsville	---	424	10	8	3
White	---	305	1	-	-
All other	---	119	9	8	3
Black	---	113	9	8	2
Laurel	---	141	5	4	7
White	---	110	3	2	3
All other	---	31	2	2	4
Black	---	29	2	2	4
New Carrollton	---	39	-	-	1
White	---	30	-	-	-
All other	---	9	-	-	1
Black	---	8	-	-	1
Takoma Park, part	---	25	1	1	2
White	---	18	-	-	1
All other	---	7	1	1	1
Black	---	7	1	1	1
Balance of county	---	3,303	142	98	92
White	---	1,859	26	15	18
All other	---	1,444	116	83	74
Black	---	1,395	114	82	74
Queen Anne's	102	269	5	4	4
White	83	221	4	3	2
All other	19	48	1	1	2
Black	19	48	1	1	2
St. Mary's	352	423	12	7	5
White	290	340	8	5	4
All other	62	83	4	2	1
Black	62	83	4	2	1
Somerset	120	279	2	1	2
White	92	188	1	-	1
All other	28	91	1	1	1
Black	28	91	1	1	1
Talbot	549	332	6	4	6
White	412	253	3	1	3
All other	137	79	3	3	3
Black	137	79	3	3	3
Washington	1,195	1,139	18	11	19
Hagerstown	---	564	9	6	8
Balance of county	---	575	9	5	11
White	---	572	8	4	10
All other	---	3	1	1	1
Black	---	3	1	1	1
Wicomico	1,319	742	11	3	8
White	1,010	586	7	2	4
All other	309	156	4	1	4
Black	309	156	4	1	4
Salisbury	---	341	6	2	6
White	---	281	3	1	2
All other	---	60	3	1	4
Black	---	60	3	1	4
Maryland-Con.					
Balance of county	---	401	5	1	2
White	---	305	4	1	2
All other	---	96	1	-	-
Black	---	96	1	-	-
Worcester	177	410	3	3	4
White	150	330	3	3	1
All other	27	80	-	-	3
Black	27	80	-	-	3
Massachusetts	57,024	56,483	695	479	554
White	54,839	54,311	550	386	435
All other	2,185	2,172	145	93	119
Black	1,931	1,917	132	87	109
Barnstable	2,123	2,294	17	8	16
Barnstable town#	---	503	6	3	1
Balance of county	---	1,791	11	5	15
White	---	1,763	11	5	13
All other	---	28	-	-	2
Black	---	22	-	-	1
Berkshire	1,617	1,530	15	7	6
North Adams	---	194	1	-	2
Pittsfield	---	575	11	6	2
Balance of county	---	761	3	1	2
Bristol	4,496	4,940	58	45	57
White	4,390	4,811	55	43	52
All other	106	129	3	2	5
Black	99	119	3	2	5
Attleboro	---	329	8	7	8
Fairhaven town#	---	210	1	1	-
Fall River	---	1,138	9	7	16
New Bedford	---	1,225	13	11	10
White	---	1,125	11	10	6
All other	---	100	2	1	4
Black	---	95	2	1	4
North Attleborough town#	---	199	5	4	3
Somerset town#	---	193	-	-	1
Taunton	---	450	8	5	2
Balance of county	---	1,196	14	10	17
Dukes	92	115	3	2	-
Essex	6,125	6,496	70	51	47
White	6,079	6,433	63	46	43
All other	52	63	7	5	4
Black	42	50	6	4	4
Amesbury town#	---	131	-	-	1
Andover town#	---	207	-	-	1
Beverly	---	423	2	2	-
Danvers town#	---	293	2	1	1
Gloucester	---	284	2	1	-
Haverhill	---	548	8	4	2
Lawrence	---	659	15	13	11
White	---	656	14	12	10
All other	---	3	1	1	1
Black	---	2	-	-	1
Lynn	---	928	14	10	11
Lynnfield town#	---	85	1	-	-
Marblehead town#	---	182	-	-	1
Methuen town#	---	409	3	2	4
Newburyport	---	190	2	2	-
Peabody	---	410	2	2	2
Salem	---	382	4	3	2
Saugus town#	---	234	3	3	-
Swampscott town#	---	168	-	-	1
Balance of county	---	963	12	8	10
Franklin	612	715	8	2	7
Hampden	5,081	4,828	70	46	34
White	4,867	4,611	53	37	26
All other	214	217	17	9	8
Black	209	212	17	9	8
Agawam town#	---	260	4	4	4
Chicopee	---	619	5	4	2
Holyoke	---	686	9	4	3
White	---	676	9	4	3
All other	---	10	-	-	-
Black	---	10	-	-	-
Longmeadow town#	---	158	-	-	-
Springfield	---	1,689	39	23	17
White	---	1,490	22	14	10
All other	---	199	17	9	7
Black	---	197	17	9	7
Westfield	---	386	5	5	5
West Springfield town#	---	292	2	1	-
Balance of county	---	738	6	5	3
Hampshire	873	1,076	6	4	5
Amherst town#	---	106	-	-	1
Easthampton town#	---	173	1	-	1
Northampton	---	314	1	1	2
Balance of county	---	483	4	3	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Massachusetts-Con.					
Middlesex	11,352	11,899	120	82	128
White	11,120	11,638	107	78	113
All other	232	261	13	4	15
Black	188	204	6	2	9
Arlington town#	---	524	6	5	2
Belmont town#	---	285	2	2	1
Billerica town#	---	203	-	-	2
Burlington town#	---	115	-	-	1
Cambridge	---	753	9	3	8
White	---	647	6	3	7
All other	---	106	3	-	1
Black	---	102	3	-	1
Chelmsford town#	---	247	-	-	4
Dracut town#	---	201	3	2	3
Everett	---	422	3	2	4
Framingham town#	---	577	9	7	2
Hudson town#	---	123	-	-	2
Lexington town#	---	242	-	-	4
Lowell	---	1,034	17	13	16
Malden	---	554	4	3	1
Marlborough	---	289	5	5	4
Medford	---	641	3	1	5
Melrose	---	321	4	3	1
Natick town#	---	253	2	2	1
Newton	---	669	1	-	11
Reading town#	---	157	-	-	3
Somerville	---	778	7	4	7
Stoneham town#	---	201	1	1	-
Tewksbury town#	---	169	5	4	2
Wakefield town#	---	231	1	1	-
Waltham	---	462	3	-	5
Watertown town#	---	376	2	1	7
Wilmington town#	---	124	-	-	-
Winchester town#	---	187	2	1	1
Woburn	---	295	2	2	3
Balance of county	---	1,466	29	20	28
White	---	1,450	27	19	26
All other	---	16	2	1	2
Black	---	8	1	1	2
Nantucket	61	70	-	-	-
Norfolk	4,733	5,719	51	32	37
White	4,673	5,643	49	31	35
All other	60	76	2	1	2
Black	45	39	1	1	2
Braintree town#	---	417	3	3	2
Brookline town#	---	558	1	1	3
Dedham town#	---	247	4	1	2
Holbrook town#	---	115	-	-	1
Milton town#	---	270	2	1	1
Needham town#	---	283	1	1	3
Norwood town#	---	308	6	2	-
Quincy	---	973	4	3	6
Randolph town#	---	286	4	3	1
Stoughton town#	---	207	2	2	1
Wellesley town#	---	220	1	1	-
Westwood town#	---	117	-	-	3
Weymouth town#	---	552	7	5	2
Balance of county	---	1,166	16	9	12
White	---	1,156	16	9	10
All other	---	10	-	-	2
Black	---	6	-	-	2
Plymouth	3,146	3,565	37	28	42
White	3,075	3,475	34	27	37
All other	71	90	3	1	5
Black	65	81	2	1	5
Abington town#	---	111	1	1	1
Brockton	---	930	10	6	14
Plymouth town#	---	378	3	3	4
Rockland town#	---	130	2	2	1
Scituate town#	---	159	1	1	1
Whitman town#	---	104	3	2	-
Balance of county	---	1,753	17	13	21
Suffolk	10,059	6,677	147	106	120
White	8,773	5,494	51	38	46
All other	1,286	1,183	96	68	74
Black	1,146	1,084	93	65	71
Boston	---	5,677	135	98	110
White	---	4,507	41	32	37
All other	---	1,170	94	66	73
Black	---	1,078	92	64	70
Chelsea	---	342	8	6	5
Revere	---	459	3	1	5
Winthrop town#	---	199	1	1	-
Worcester	6,654	6,559	93	66	55
White	6,579	6,499	91	64	52
All other	75	60	2	2	3
Black	59	49	2	2	3
Clinton town#	---	161	1	1	2
Fitchburg	---	434	5	2	3
Gardner	---	226	3	3	2
Leominster	---	327	5	4	1
Milford town#	---	188	4	4	3
Shrewsbury town#	---	218	5	3	2
Webster town#	---	193	1	1	3
Worcester	---	1,998	27	17	20
Balance of county	---	2,814	42	31	19
Michigan	78,913	80,147	1,544	1,070	727
White	67,073	68,284	954	628	475
All other	11,840	11,863	590	442	252
Black	11,555	11,580	571	430	243
Alcona	63	137	2	1	-
Alger	97	108	2	1	-
Allegan	442	678	9	8	8
Holland, part	---	54	-	-	-
Balance of county	---	624	9	8	8
Alpena	342	305	5	3	2
Alpena	---	173	4	2	-
Balance of county	---	132	1	1	2
Antrim	99	202	4	1	-
Arenac	144	166	2	1	-
Baraga	107	105	-	-	-
Barry	311	358	8	5	5
Bay	975	1,005	12	7	10
Bangor twp#	---	129	1	-	-
Bay City	---	462	6	3	6
Midland, part	---	-	-	-	-
Balance of county	---	414	5	4	4
Benzie	107	131	-	-	-
Berrien	1,488	1,591	28	16	26
White	1,274	1,374	14	8	12
All other	214	217	14	8	14
Black	210	213	14	8	14
Benton Harbor	---	147	12	7	15
White	---	32	1	-	2
All other	---	115	11	7	13
Black	---	115	11	7	13
Niles	---	201	5	4	2
White	---	188	4	4	1
All other	---	13	1	-	1
Black	---	13	1	-	1
Balance of county	---	1,243	11	5	9
White	---	1,154	9	4	9
All other	---	89	2	1	-
Black	---	85	2	1	-
Branch	345	408	1	1	3
Calhoun	1,443	1,394	27	14	8
White	1,319	1,265	17	7	7
All other	124	129	10	7	1
Black	118	125	9	6	1
Albion	---	102	1	-	-
White	---	79	1	-	-
All other	---	23	-	-	-
Black	---	23	-	-	-
Battle Creek	---	654	21	12	4
White	---	559	11	5	3
All other	---	95	10	7	1
Black	---	92	9	6	1
Balance of county	---	638	5	2	4
Cass	257	453	3	2	1
Charlevoix	141	206	9	4	1
Cheboygan	194	247	3	2	2
Chippewa	254	284	3	1	1
Sault Ste. Marie	---	177	3	1	-
Balance of county	---	107	-	-	1
White	---	102	-	-	1
All other	---	5	-	-	-
Black	---	1	-	-	-
Clare	269	312	3	-	2
Clinton	242	373	2	1	4
Lansing, part	---	1	-	-	-
Balance of county	---	372	2	1	4
White	---	372	2	1	4
All other	---	-	-	-	-
Black	---	-	-	-	-
Crawford	224	141	6	1	1
Delta	295	372	5	4	1
Escanaba	---	204	2	2	1
Balance of county	---	168	3	2	-
Dickinson	397	283	3	3	-
Eaton	452	619	8	5	4

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Michigan-Con.					
Lansing, part	---	7	-	-	1
White	---	5	-	-	-
All other	---	2	-	-	1
Black	---	2	-	-	1
Balance of county	---	612	8	5	3
Emmet	493	242	4	2	1
Genesee	3,648	3,536	85	52	23
White	3,073	2,930	47	28	18
All other	575	606	38	24	5
Black	569	602	37	24	5
Burton	---	241	5	3	2
Flint	---	1,562	49	28	10
White	---	1,005	14	7	6
All other	---	557	35	21	4
Black	---	554	34	21	4
Flint twp#	---	258	5	3	1
Genesee twp#	---	123	3	1	1
Mount Morris twp#	---	142	4	2	1
White	---	121	2	-	1
All other	---	21	2	2	-
Black	---	21	2	2	-
Balance of county	---	1,210	19	15	8
White	---	1,195	18	14	8
All other	---	15	1	1	-
Black	---	15	1	1	-
Gladwin	100	206	2	-	1
Gogebic	221	256	1	-	1
Grand Traverse	820	489	3	2	-
Traverse City	---	164	-	-	-
Balance of county	---	325	3	2	-
Gratiot	417	409	6	4	3
Hillsdale	229	363	2	2	6
Houghton	339	417	3	1	-
Huron	310	404	3	2	3
Ingham	2,130	1,784	40	22	29
White	1,996	1,651	27	14	21
All other	134	133	13	8	8
Black	128	126	12	7	6
East Lansing	---	125	3	1	1
Lansing, part	---	1,010	20	12	16
White	---	893	10	5	9
All other	---	117	10	7	7
Black	---	113	9	6	6
Lansing, total	---	1,018	20	12	17
White	---	899	10	5	9
All other	---	119	10	7	8
Black	---	115	9	6	7
Meridian twp#	---	210	2	1	1
Balance of county	---	439	15	8	11
Ionia	296	454	6	5	1
Iosco	286	305	4	2	1
Iron	185	219	-	-	-
Isabella	260	279	3	2	4
Mount Pleasant	---	88	-	-	2
Balance of county	---	191	3	2	2
Jackson	1,250	1,299	26	16	14
White	1,179	1,221	22	14	11
All other	71	78	4	2	3
Black	70	76	4	2	3
Jackson	---	430	10	4	4
White	---	376	6	2	2
All other	---	54	4	2	2
Black	---	54	4	2	2
Balance of county	---	869	16	12	10
Kalamazoo	2,096	1,632	28	18	14
White	1,937	1,514	14	7	11
All other	159	118	14	11	3
Black	151	113	14	11	3
Kalamazoo	---	732	24	17	6
White	---	634	10	6	3
All other	---	98	14	11	3
Black	---	96	14	11	3
Kalamazoo twp#	---	173	1	1	2
Portage	---	190	1	-	2
Balance of county	---	537	2	-	4
Kalkaska	55	112	1	-	-
Kent	4,315	3,635	69	59	49
White	4,064	3,390	73	48	41
All other	251	245	16	11	8
Black	232	230	16	11	7
East Grand Rapids	---	52	-	-	-
Grand Rapids	---	1,893	44	29	20
White	---	1,664	28	18	14
All other	---	229	16	11	6
Black	---	219	16	11	5
Michigan-Con.					
Grandville	---	66	-	-	2
Kentwood	---	141	3	3	3
Walker	---	95	1	1	2
Wyoming	---	374	10	6	5
Balance of county	---	1,014	31	20	17
Keweenaw	3	39	-	-	-
Lake	53	130	-	-	1
White	40	102	-	-	-
All other	13	28	-	-	1
Black	13	28	-	-	1
Lapeer	433	464	9	7	3
Leelanau	64	131	-	-	1
Lenawee	676	814	8	4	12
Adrian	---	290	2	-	3
Balance of county	---	524	6	4	9
Livingston	497	645	11	10	2
Luce	57	65	1	-	1
Mackinac	66	112	3	3	-
Macomb	4,298	5,627	89	58	37
White	4,191	5,530	81	54	35
All other	107	97	8	4	2
Black	94	81	7	4	2
Clinton twp#	---	388	8	3	-
East Detroit	---	408	6	6	-
Fraser	---	137	2	-	-
Harrison twp#	---	116	1	1	-
Mount Clemens	---	382	10	5	8
White	---	336	6	3	6
All other	---	46	4	2	2
Black	---	46	4	2	2
Roseville	---	469	7	5	3
St. Clair Shores	---	732	8	6	4
Shelby twp#	---	164	2	1	-
Sterling Heights	---	652	10	6	6
Warren	---	1,392	18	11	6
Balance of county	---	777	17	14	10
Manistee	235	268	-	-	3
Marquette	651	521	8	6	3
Marquette	---	183	4	3	1
Balance of county	---	338	4	3	2
Mason	275	312	4	4	-
Mecosta	240	289	7	5	4
Big Rapids	---	88	1	-	3
Balance of county	---	201	6	5	1
Menominee	165	273	4	2	1
Menominee	---	136	2	1	-
Balance of county	---	137	2	1	1
Midland	555	496	11	5	3
Midland, part	---	274	5	4	1
Midland, total	---	274	5	4	1
Balance of county	---	222	6	1	2
Missaukee	54	106	1	1	-
Monroe	714	1,051	14	9	6
Monroe	---	315	3	2	2
Balance of county	---	736	11	7	4
Montcalm	364	459	11	10	11
Montmorency	61	127	1	-	-
Muskegon	1,393	1,382	18	11	7
White	1,248	1,232	14	9	3
All other	145	150	4	2	4
Black	140	145	4	2	4
Muskegon	---	496	5	3	3
White	---	433	3	2	1
All other	---	63	2	1	2
Black	---	63	2	1	2
Muskegon Heights	---	137	3	2	2
White	---	65	1	1	-
All other	---	72	2	1	2
Black	---	71	2	1	2
Norton Shores	---	142	2	1	-
Balance of county	---	607	8	5	2
Newaygo	256	358	4	3	3
Oakland	8,172	7,947	154	121	69
White	7,572	7,481	120	92	55
All other	600	466	34	29	14
Black	574	431	29	27	13
Avon twp#	---	-	-	-	-
Berkley	---	139	1	1	-
Beverly Hills	---	76	-	-	-
Birmingham	---	239	3	3	-
Bloomfield twp#	---	261	3	3	-
Clawson	---	118	1	-	-
Farmington	---	165	1	-	-
Farmington Hills	---	478	6	4	1
Ferndale	---	288	9	9	2
Hazel Park	---	184	4	2	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Michigan-Con.					
Madison Heights	---	284	5	4	-
Novi	---	172	-	-	2
Oak Park	---	286	9	9	1
White	---	246	4	4	-
All other	---	40	5	5	1
Black	---	37	5	5	1
Pontiac	---	739	33	27	21
White	---	496	14	10	10
All other	---	243	19	17	11
Black	---	239	18	16	10
Royal Oak	---	593	9	6	-
Southfield	---	770	6	4	3
White	---	694	4	2	2
All other	---	76	2	2	1
Black	---	72	2	2	1
Troy	---	365	7	5	-
West Bloomfield twp#	---	254	4	3	3
Balance of county	---	2,536	53	41	34
White	---	2,507	51	40	34
All other	---	29	2	1	-
Black	---	26	1	1	-
Oceana	162	238	5	4	1
Ogemaw	286	214	1	-	2
Ontonagon	94	119	2	1	1
Osceola	170	204	3	1	1
Oscoda	58	115	1	-	1
Otsego	178	152	2	-	-
Ottawa	1,007	1,143	18	13	11
Georgetown twp#	---	162	2	1	1
Grand Haven	---	136	1	1	-
Holland, part	---	221	6	4	1
Holland, total	---	275	6	4	1
Balance of county	---	624	9	7	9
Presque Isle	107	162	1	1	-
Roscommon	82	274	2	2	1
Saginaw	2,175	1,850	49	35	28
White	1,927	1,593	23	16	12
All other	248	257	26	19	16
Black	243	252	25	18	16
Saginaw	---	738	32	23	21
White	---	526	10	7	8
All other	---	212	22	16	13
Black	---	210	21	15	13
Saginaw twp#	---	337	2	2	-
Balance of county	---	775	15	10	7
White	---	736	12	8	4
All other	---	39	3	2	3
Black	---	38	3	2	3
St. Clair	1,235	1,315	20	16	9
Port Huron	---	418	6	6	3
Balance of county	---	897	14	10	6
St. Joseph	452	524	8	3	7
Sanilac	294	444	6	2	2
Schoolcraft	90	95	-	-	1
Shiawassee	443	546	11	8	10
Owosso	---	153	-	-	5
Balance of county	---	393	11	8	5
Tuscola	278	467	12	9	4
Van Buren	491	681	14	10	7
Washtenaw	2,765	1,383	26	21	23
White	2,492	1,236	21	18	14
All other	273	147	5	3	9
Black	256	139	5	3	9
Ann Arbor	---	410	10	8	9
White	---	368	7	5	5
All other	---	42	3	3	4
Black	---	34	3	3	4
Ypsilanti	---	173	3	1	6
White	---	122	1	1	3
All other	---	51	2	-	3
Black	---	51	2	-	3
Ypsilanti twp#	---	202	5	4	1
White	---	178	5	4	1
All other	---	24	-	-	-
Black	---	24	-	-	-
Balance of county	---	598	8	8	7
White	---	568	8	8	5
All other	---	30	-	-	2
Black	---	30	-	-	2
Wayne	22,833	22,444	551	414	220
White	14,262	13,652	158	108	63
All other	8,571	8,792	393	306	157
Black	8,495	8,725	389	303	155
Allen Park	---	339	3	2	1
Canton twp#	---	192	4	4	3
Dearborn	---	969	11	8	4
Dearborn Heights	---	635	7	5	4
Detroit	---	12,617	414	314	152
White	---	4,550	56	36	14
All other	---	8,067	358	278	138
Black	---	8,025	355	276	137
Ecorse	---	154	5	3	2
White	---	96	4	2	-
All other	---	58	1	1	2
Black	---	58	1	1	2
Garden City	---	231	3	1	1
Grosse Pointe Farms	---	119	-	-	-
Grosse Pointe Park	---	111	-	-	1
Grosse Pointe Woods	---	199	-	-	-
Hamtramck	---	324	6	4	-
White	---	297	4	2	-
All other	---	27	2	2	-
Black	---	26	2	2	-
Harper Woods	---	207	1	1	-
Highland Park	---	320	16	14	3
White	---	69	-	-	-
All other	---	251	16	14	3
Black	---	250	16	14	3
Inkster	---	325	10	6	2
White	---	125	1	1	1
All other	---	200	9	5	1
Black	---	200	9	5	1
Lincoln Park	---	412	4	4	2
Livonia	---	876	12	9	5
Melvindale	---	120	1	1	-
Plymouth twp#	---	106	-	-	-
Redford twp#	---	571	6	5	2
River Rouge	---	134	3	2	1
White	---	88	-	-	-
All other	---	46	3	2	1
Black	---	46	3	2	1
Riverview	---	150	1	-	-
Romulus	---	186	6	5	2
White	---	150	4	3	2
All other	---	36	2	2	-
Black	---	35	2	2	-
Southgate	---	260	1	-	-
Taylor	---	502	11	8	4
Trenton	---	204	-	-	-
Wayne	---	207	2	1	2
Westland	---	675	6	5	8
Woodhaven	---	53	2	1	1
Wyandotte	---	357	3	1	-
Balance of county	---	889	13	10	20
Wexford	293	238	3	1	2
Cadillac	---	119	2	1	1
Balance of county	---	119	1	-	1
Minnesota	35,637	35,447	521	315	442
White	34,852	34,691	434	264	383
All other	785	756	87	51	59
Black	444	428	54	33	34
Aitkin	126	167	-	-	-
Anoka	992	991	24	13	22
Anoka	---	140	3	-	2
Blaine, part	---	90	4	3	3
Blaine, total	---	90	4	3	3
Columbia Heights	---	197	3	2	2
Coon Rapids	---	175	7	6	5
Fridley	---	153	-	-	2
Ramsey	---	23	2	1	-
Balance of county	---	213	5	1	8
Becker	247	301	8	1	-
Beltrami	294	298	6	3	5
White	262	262	3	2	1
All other	32	36	3	1	4
Black	-	-	-	-	-
Bemidji	---	154	2	2	1
Balance of county	---	144	4	1	4
White	---	109	2	1	-
All other	---	35	2	-	4
Black	---	-	-	-	-
Benton	185	260	4	2	2
St. Cloud, part	---	37	-	-	-
Balance of county	---	223	4	2	2
Big Stone	97	104	-	-	-
Blue Earth	429	424	5	5	5
Mankato, part	---	234	3	3	1
Mankato, total	---	236	3	3	1
Balance of county	---	190	2	2	4
Brown	297	309	3	3	2
New Ulm	---	133	2	2	1
Balance of county	---	176	1	1	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Minnesota-Con.					
Carlton	290	317	2	1	2
Cloquet	---	137	2	1	1
Balance of county	---	180	-	-	1
Carver	218	238	4	3	6
Cass	156	269	7	3	4
Chippewa	174	196	1	-	3
Chisago	227	271	3	2	6
Clay	242	341	9	2	6
Moorhead	---	231	7	2	2
Balance of county	---	110	2	-	4
Clearwater	63	104	2	1	-
Cook	36	34	1	-	-
Cottonwood	114	148	-	-	2
Crow Wing	444	475	4	3	8
Brainerd	---	200	2	2	7
Balance of county	---	275	2	1	1
Dakota	802	1,087	30	22	26
Apple Valley	---	92	3	2	5
Burnsville	---	134	8	7	3
Eagan	---	69	8	6	7
Hastings, part	---	113	1	1	1
Hastings, total	---	116	2	2	1
Inver Grove Heights	---	82	2	1	3
Lakeville	---	36	2	2	3
Northfield, part	---	-	-	-	-
South St. Paul	---	190	3	1	1
West St. Paul	---	192	-	-	-
Balance of county	---	179	3	2	3
Dodge	85	145	2	1	6
Douglas	342	322	1	-	-
Faribault	208	238	3	1	1
Fillmore	208	282	-	-	2
Freeborn	360	380	6	3	4
Albert Lea	---	249	6	3	2
Balance of county	---	131	-	-	2
Goodhue	412	427	3	3	5
Red Wing	---	189	1	1	2
Balance of county	---	238	2	2	3
Grant	85	91	1	1	-
Hennepin	9,242	7,788	136	94	98
White	8,816	7,415	86	63	62
All other	426	373	50	31	36
Black	284	268	39	25	26
Bloomington	---	528	7	4	7
Brooklyn Center	---	195	4	3	2
Brooklyn Park	---	150	6	3	4
Crystal	---	158	2	1	1
Eden Prairie	---	85	6	3	1
Edina	---	397	3	2	3
Golden Valley	---	196	2	2	1
Hopkins	---	166	4	3	1
Maple Grove	---	58	2	1	3
Minneapolis	---	3,866	73	50	48
White	---	3,534	29	22	15
All other	---	332	44	28	33
Black	---	247	36	23	24
Minnetonka	---	210	-	-	5
New Hope	---	260	3	3	-
Plymouth	---	137	5	3	4
Richfield	---	281	2	-	7
Robbinsdale	---	174	2	2	-
St. Louis Park	---	415	5	5	4
Balance of county	---	512	10	9	7
Houston	136	200	5	2	2
Hubbard	178	149	2	1	1
Isanti	213	217	3	2	1
Itasca	408	446	5	4	2
Jackson	83	116	-	-	2
Kanabec	120	129	1	1	4
Kandiyohi	398	337	2	1	2
Willmar	---	166	2	1	1
Balance of county	---	171	-	-	1
Kittson	61	80	2	2	2
Koochiching	138	159	-	-	-
Lac qui Parle	106	129	-	-	-
Lake	88	89	1	1	4
Lake of the Woods	39	39	-	-	-
Le Sueur	148	250	2	1	1
Lincoln	109	112	2	1	1
Lyon	198	232	1	-	1
Marshall	---	79	-	-	-
Balance of county	---	153	1	-	1
McLeod	305	286	3	2	3
Minnesota-Con.					
Mahnomen	41	52	1	-	-
White	33	43	1	-	-
All other	8	9	-	-	-
Black	-	-	-	-	-
Marshall	65	119	2	2	1
Martin	258	265	4	2	4
Fairmont	---	140	3	2	-
Balance of county	---	125	1	-	4
Meeker	191	229	4	1	1
Mille Lacs	202	202	1	-	1
Morrison	254	290	3	1	7
Mower	345	434	4	2	2
Austin	---	291	4	2	1
Balance of county	---	143	-	-	1
Murray	74	109	1	1	-
Nicollet	164	188	1	1	1
Mankato, part	---	2	-	-	-
Balance of county	---	186	1	1	1
Nobles	179	200	-	-	2
Worthington	---	106	-	-	2
Balance of county	---	94	-	-	-
Norman	92	125	2	1	1
Olmsted	1,506	614	8	6	8
Rochester	---	472	4	3	8
Balance of county	---	142	4	3	-
Otter Tail	483	585	10	6	4
Fergus Falls	---	175	2	2	1
Balance of county	---	410	8	4	3
Pennington	177	155	1	-	-
Pine	133	236	3	1	-
Pipestone	112	135	2	-	-
Polk	308	347	4	1	4
Pope	140	151	1	1	1
Ramsey	4,356	4,059	73	39	51
White	4,186	3,870	51	28	46
All other	170	189	22	11	5
Black	128	144	14	7	3
Blaine, part	---	-	-	-	-
Maplewood	---	262	5	2	1
Mounds View	---	50	3	3	1
New Brighton	---	151	-	-	-
North St. Paul	---	69	2	-	1
Roseville	---	319	5	3	2
St. Paul	---	2,711	53	31	34
White	---	2,539	33	20	29
All other	---	172	20	11	5
Black	---	133	12	7	3
Shoreview	---	75	-	-	2
White Bear Lake, part	---	155	2	-	7
White Bear Lake, total	---	157	2	-	8
Balance of county	---	267	3	-	3
Red Lake	28	56	-	-	-
Redwood	168	213	4	4	2
Renville	172	250	1	-	2
Rice	376	369	4	2	7
Faribault	---	182	2	-	4
Northfield, part	---	98	-	-	1
Northfield, total	---	98	-	-	1
Balance of county	---	89	2	2	2
Rock	89	100	-	-	-
Roseau	99	126	2	1	3
St. Louis	2,473	2,252	19	11	12
Duluth	---	1,082	10	5	6
Hibbing	---	212	2	-	4
Virginia	---	177	-	-	-
Balance of county	---	781	7	6	2
Scott	327	300	8	5	8
Sherburne	154	237	5	5	7
St. Cloud, part	---	63	-	-	-
Balance of county	---	174	5	5	7
Sibley	116	171	4	4	1
Stearns	833	671	11	6	11
St. Cloud, part	---	201	3	2	3
St. Cloud, total	---	301	3	2	3
Balance of county	---	470	8	4	8
Steele	212	275	1	-	6
Owatonna	---	167	-	-	3
Balance of county	---	108	1	-	3
Stevens	91	94	-	-	-
Swift	113	158	2	-	1
Todd	134	230	4	4	11
Traverse	56	64	-	-	-
Wabasha	174	211	2	1	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Minnesota-Con.					
Wadena	208	181	2	1	3
Waseca	101	132	-	-	3
Washington	472	674	15	11	12
Cottage Grove	---	58	3	2	1
Hastings, part	---	3	1	1	-
Oakdale	---	58	2	2	2
Stillwater	---	164	1	1	-
White Bear Lake, part	---	2	-	-	1
Woodbury	---	89	3	3	2
Balance of county	---	300	5	2	6
Watonwan	114	148	1	1	3
Wilkin	115	75	-	-	2
Winona	348	404	6	3	5
Winona	---	278	3	1	3
Balance of county	---	126	3	2	2
Wright	323	428	10	6	9
Yellow Medicine	138	146	1	-	2
Mississippi	23,990	24,834	516	318	425
White	15,511	16,118	189	118	155
All other	8,479	8,716	327	200	270
Black	8,392	8,633	320	197	266
Adams	462	407	7	4	11
White	222	187	3	3	5
All other	240	220	4	1	6
Black	240	220	4	1	6
Natchez	---	280	6	3	8
White	---	122	3	3	3
All other	---	158	3	-	5
Black	---	158	3	-	5
Balance of county	---	127	1	1	3
White	---	65	-	-	2
All other	---	62	1	1	1
Black	---	62	1	1	1
Alcorn	316	352	3	1	4
White	279	312	2	1	2
All other	37	40	1	-	2
Black	37	40	1	-	2
Corinth	---	162	2	1	3
White	---	134	1	1	1
All other	---	28	1	-	2
Black	---	28	1	-	2
Balance of county	---	190	1	-	1
Amite	51	143	2	1	4
White	24	76	-	-	2
All other	27	67	2	1	2
Black	27	67	2	1	2
Attala	164	235	3	1	2
White	131	165	1	-	1
All other	33	70	2	1	1
Black	33	70	2	1	1
Benton	34	70	-	-	4
White	22	45	-	-	3
All other	12	25	-	-	1
Black	12	25	-	-	1
Bolivar	397	462	16	10	16
White	149	171	-	-	2
All other	248	291	16	10	14
Black	245	288	16	10	14
Cleveland	---	146	4	3	3
White	---	70	-	-	1
All other	---	76	4	3	2
Black	---	74	4	3	2
Balance of county	---	316	12	7	13
White	---	101	-	-	1
All other	---	215	12	7	12
Black	---	214	12	7	12
Calhoun	110	175	1	-	1
White	80	134	1	-	-
All other	30	41	-	-	1
Black	30	41	-	-	1
Carroll	32	76	3	1	-
White	16	42	2	1	-
All other	16	34	1	-	-
Black	16	34	1	-	-
Chickasaw	147	192	7	6	4
White	102	128	1	1	1
All other	45	64	6	5	3
Black	44	64	6	5	3
Choctaw	71	101	-	-	-
White	52	77	-	-	-
All other	19	24	-	-	-
Black	19	24	-	-	-
Mississippi-Con.					
Claiborne	50	95	2	1	6
White	13	19	-	-	-
All other	37	76	2	1	6
Black	37	76	2	1	6
Clarke	142	196	3	3	-
White	98	132	-	-	-
All other	44	64	3	3	-
Black	44	64	3	3	-
Clay	178	227	3	3	3
White	98	120	-	-	-
All other	80	107	3	3	3
Black	80	107	3	3	3
Coahoma	388	378	11	7	6
White	141	146	1	1	2
All other	247	232	10	6	4
Black	247	232	10	6	4
Clarksdale	---	267	6	3	4
White	---	102	1	1	-
All other	---	165	5	2	4
Black	---	165	5	2	4
Balance of county	---	111	5	4	2
White	---	44	-	-	2
All other	---	67	5	4	-
Black	---	67	5	4	-
Copiah	182	275	7	3	7
White	98	145	2	1	-
All other	84	130	5	2	7
Black	84	130	5	2	7
Covington	101	163	3	2	4
White	79	117	1	-	1
All other	22	46	2	2	3
Black	22	46	2	2	3
De Soto	127	409	12	4	8
White	97	335	10	4	4
All other	30	74	2	-	4
Black	30	74	2	-	4
Forrest	954	742	7	5	9
White	676	522	1	-	5
All other	278	220	6	5	4
Black	275	219	6	5	4
Hattiesburg, part	---	520	7	5	7
White	---	329	1	-	4
All other	---	191	6	5	3
Black	---	191	6	5	3
Hattiesburg, total	---	524	7	5	7
White	---	332	1	-	4
All other	---	192	6	5	3
Black	---	192	6	5	3
Balance of county	---	222	-	-	2
White	---	193	-	-	1
All other	---	29	-	-	1
Black	---	28	-	-	1
Franklin	68	85	3	1	1
White	33	48	1	1	-
All other	35	37	2	-	1
Black	35	37	2	-	1
George	106	174	1	1	-
Greene	61	124	-	-	1
White	54	105	-	-	-
All other	7	19	-	-	1
Black	7	19	-	-	1
Grenada	230	230	3	2	4
White	136	132	2	1	3
All other	94	98	1	1	1
Black	94	98	1	1	1
Grenada	---	173	1	-	-
White	---	95	1	-	-
All other	---	78	-	-	-
Black	---	78	-	-	-
Balance of county	---	57	2	2	4
White	---	37	1	1	3
All other	---	20	1	1	1
Black	---	20	1	1	1
Hancock	223	316	6	3	4
White	197	288	6	3	2
All other	26	28	-	-	2
Black	25	27	-	-	2
Harrison	1,731	1,426	43	26	22
White	1,420	1,166	24	14	14
All other	311	260	19	12	8
Black	298	251	17	12	7
Biloxi	---	402	17	14	6
White	---	323	8	6	5
All other	---	79	9	8	1
Black	---	73	9	8	-
Gulfport	---	532	17	10	9
White	---	406	10	6	6
All other	---	126	7	4	3
Black	---	125	7	4	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Mississippi-Con.					
Balance of county	---	492	9	2	7
White	---	437	6	2	3
All other	---	55	3	-	4
Black	---	53	1	-	4
Hinds	4,029	2,227	56	34	47
White	2,291	1,235	15	10	12
All other	1,738	992	41	24	35
Black	1,728	991	41	24	35
Clinton	---	126	3	1	3
Jackson, part	---	1,816	47	30	37
White	---	1,010	13	9	9
All other	---	806	34	21	28
Black	---	806	34	21	28
Jackson, total	---	1,818	48	31	37
White	---	1,012	14	10	9
All other	---	806	34	21	28
Black	---	806	34	21	28
Balance of county	---	285	6	3	7
White	---	123	1	1	3
All other	---	162	5	2	4
Black	---	162	5	2	4
Holmes	164	233	3	3	3
White	41	70	2	2	-
All other	123	163	1	1	3
Black	123	163	1	1	3
Humphreys	87	140	8	5	1
White	29	47	-	-	-
All other	58	93	8	5	1
Black	58	92	7	4	1
Issaquena	5	11	-	-	-
White	2	2	-	-	-
All other	3	9	-	-	-
Black	3	9	-	-	-
Itawamba	127	218	2	1	1
Jackson	730	809	14	7	14
White	596	667	8	4	7
All other	134	142	6	3	7
Black	133	140	6	3	7
Moss Point	---	149	3	2	5
White	---	77	-	-	1
All other	---	72	3	2	4
Black	---	72	3	2	4
Ocean Springs	---	131	2	-	2
Pascagoula	---	265	6	3	2
White	---	222	4	3	1
All other	---	43	2	-	1
Black	---	43	2	-	1
Balance of county	---	264	3	2	5
Jasper	103	183	3	2	3
White	62	112	-	-	2
All other	41	71	3	2	1
Black	41	71	3	2	1
Jefferson	48	90	4	2	3
White	6	17	-	-	-
All other	42	73	4	2	3
Black	42	73	4	2	3
Jefferson Davis	99	148	1	-	-
White	53	83	1	-	-
All other	46	65	-	-	-
Black	46	65	-	-	-
Jones	568	586	14	9	10
White	413	439	7	4	3
All other	155	147	7	5	7
Black	155	146	7	5	7
Laurel	---	275	6	4	5
White	---	180	2	2	-
All other	---	95	4	2	5
Black	---	95	4	2	5
Balance of county	---	311	8	5	5
White	---	259	5	2	3
All other	---	52	3	3	2
Black	---	51	3	3	2
Kemper	65	117	1	1	3
White	33	59	-	-	-
All other	32	58	1	1	3
Black	32	58	1	1	3
Lafayette	285	197	2	1	1
White	194	125	1	1	-
All other	91	72	1	-	1
Black	91	72	1	-	1
Lamar	306	183	2	2	1
White	262	163	2	2	1
All other	44	20	-	-	-
Black	44	20	-	-	-
Hattiesburg, part	---	4	-	-	-
Mississippi-Con.					
Balance of county	---	179	2	2	1
White	---	160	2	2	1
All other	---	19	-	-	-
Black	---	19	-	-	-
Lauderdale	1,108	790	16	11	11
White	762	539	6	2	7
All other	346	251	10	9	4
Black	335	248	10	9	4
Meridian	---	505	9	7	7
White	---	319	2	-	4
All other	---	186	7	7	3
Black	---	183	7	7	3
Balance of county	---	285	7	4	4
White	---	220	4	2	3
All other	---	65	3	2	1
Black	---	65	3	2	1
Lawrence	81	126	2	1	3
White	57	89	1	-	-
All other	24	37	1	1	3
Black	24	37	1	1	3
Leake	172	240	5	3	3
White	122	150	1	1	-
All other	50	90	4	2	3
Black	49	79	3	2	2
Lee	1,110	576	18	10	8
White	889	456	8	5	2
All other	221	120	10	5	6
Black	221	120	10	5	6
Tupelo	---	272	8	6	3
White	---	223	4	3	1
All other	---	49	4	3	2
Black	---	49	4	3	2
Balance of county	---	304	10	4	5
White	---	233	4	2	1
All other	---	71	6	2	4
Black	---	71	6	2	4
Leflore	424	431	9	4	7
White	193	197	2	1	2
All other	231	234	7	3	5
Black	230	234	7	3	5
Greenwood	---	279	2	-	5
White	---	125	-	-	1
All other	---	154	2	-	4
Black	---	154	2	-	4
Balance of county	---	152	7	4	2
White	---	72	2	1	1
All other	---	80	5	3	1
Black	---	80	5	3	1
Lincoln	343	352	4	1	3
White	236	251	-	-	1
All other	107	101	4	1	2
Black	107	101	4	1	2
Brookhaven	---	196	2	1	1
White	---	128	-	-	-
All other	---	68	2	1	1
Black	---	68	2	1	1
Balance of county	---	156	2	-	2
White	---	123	-	-	1
All other	---	33	2	-	1
Black	---	33	2	-	1
Lowndes	501	459	7	6	8
White	313	286	2	2	4
All other	188	173	5	4	4
Black	188	173	5	4	4
Columbus	---	296	4	3	4
White	---	177	2	2	-
All other	---	119	2	1	4
Black	---	119	2	1	4
Balance of county	---	163	3	3	4
White	---	109	-	-	4
All other	---	54	3	3	-
Black	---	54	3	3	-
Madison	198	384	5	4	14
White	64	171	-	-	4
All other	134	213	5	4	10
Black	134	213	5	4	10
Canton	---	151	2	2	4
White	---	53	-	-	-
All other	---	98	2	2	4
Black	---	98	2	2	4
Balance of county	---	233	3	2	10
White	---	118	-	-	4
All other	---	115	3	2	6
Black	---	115	3	2	6
Marion	217	292	6	3	8
White	145	197	4	2	2
All other	72	95	2	1	6
Black	72	95	2	1	6

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Mississippi-Con.					
Marshall	170	307	8	5	3
White	83	165	1	-	1
All other	87	142	7	5	2
Black	87	142	7	5	2
Monroe	280	382	6	5	9
White	199	274	4	4	6
All other	81	108	2	1	3
Black	81	108	2	1	3
Montgomery	152	160	3	2	1
White	94	105	1	-	-
All other	58	55	2	2	1
Black	58	55	2	2	1
Neshoba	157	268	9	7	6
White	105	200	3	3	4
All other	52	68	6	4	2
Black	27	43	4	3	-
Newton	160	217	5	3	4
White	105	143	-	-	3
All other	55	74	5	3	1
Black	53	66	4	2	1
Noxubee	97	127	4	3	-
White	33	48	-	-	-
All other	64	79	4	3	-
Black	64	79	4	3	-
Oktibbeha	237	256	9	9	7
White	124	134	2	2	-
All other	113	122	7	7	7
Black	113	121	7	7	7
Starkville	---	139	5	5	4
White	---	87	2	2	-
All other	---	52	3	3	4
Black	---	51	3	3	4
Balance of county	---	117	4	4	3
White	---	47	-	-	-
All other	---	70	4	4	3
Black	---	70	4	4	3
Panola	246	363	12	5	7
White	141	207	3	-	1
All other	105	156	9	5	6
Black	105	156	9	5	6
Pearl River	244	359	8	2	5
White	210	307	6	2	4
All other	34	52	2	-	1
Black	33	51	2	-	1
Picayune	---	132	2	1	2
White	---	96	2	1	1
All other	---	36	-	-	1
Black	---	35	-	-	1
Balance of county	---	227	6	1	3
Perry	57	82	-	-	-
White	50	68	-	-	-
All other	7	14	-	-	-
Black	7	14	-	-	-
Pike	424	409	9	7	4
White	286	268	5	4	3
All other	138	141	4	3	1
Black	138	141	4	3	1
McComb	---	188	2	1	-
White	---	146	1	1	-
All other	---	42	1	-	-
Black	---	42	1	-	-
Balance of county	---	221	7	6	4
White	---	122	4	3	3
All other	---	99	3	3	1
Black	---	99	3	3	1
Pontotoc	109	214	3	3	5
White	95	181	2	2	5
All other	14	33	1	1	-
Black	14	33	1	1	-
Prentiss	150	236	2	1	2
White	140	217	2	1	1
All other	10	19	-	-	1
Black	10	19	-	-	1
Quitman	86	110	3	2	3
White	30	53	1	1	-
All other	56	57	2	1	3
Black	55	56	2	1	3
Rankin	400	609	10	6	16
White	294	467	7	6	11
All other	106	142	3	-	5
Black	106	140	3	-	5
Jackson, part	---	2	1	1	-
Pearl	---	104	2	1	5
White	---	89	1	1	4
All other	---	15	1	-	1
Black	---	13	1	-	1
Mississippi-Con.					
Balance of county	---	503	7	4	11
White	---	376	5	4	7
All other	---	127	2	-	4
Black	---	127	2	-	4
Scott	158	220	6	3	3
White	95	135	1	1	1
All other	63	85	5	2	2
Black	61	85	5	2	2
Sharkey	77	102	3	1	5
White	31	44	1	-	-
All other	46	58	2	1	5
Black	46	58	2	1	5
Simpson	209	286	3	2	5
White	155	202	2	2	1
All other	54	84	1	-	4
Black	54	84	1	-	4
Smith	82	168	2	1	4
White	65	141	-	-	3
All other	17	27	2	1	1
Black	17	27	2	1	1
Stone	111	149	1	1	1
White	86	117	1	1	1
All other	25	32	-	-	-
Black	25	32	-	-	-
Sunflower	229	319	15	8	6
White	93	122	3	3	-
All other	136	197	12	5	6
Black	135	196	12	5	6
Tallahatchie	96	172	7	5	3
White	49	81	2	2	1
All other	47	91	5	3	2
Black	47	91	5	3	2
Tate	127	191	3	2	3
White	82	128	-	-	2
All other	45	63	3	2	1
Black	45	63	3	2	1
Tippah	136	203	10	7	-
White	124	179	9	6	-
All other	12	24	1	1	-
Black	12	24	1	1	-
Tishomingo	138	224	4	3	2
Tunica	57	94	3	2	2
White	15	28	-	-	-
All other	42	66	3	2	2
Black	42	66	3	2	2
Union	247	242	3	3	1
White	195	199	2	2	1
All other	52	43	1	1	-
Black	50	41	1	1	-
Walthall	134	157	3	2	5
White	87	100	3	2	2
All other	47	57	-	-	3
Black	47	57	-	-	3
Warren	547	521	6	3	10
White	298	294	3	1	3
All other	249	227	3	2	7
Black	248	226	3	2	7
Vicksburg	---	343	3	3	6
White	---	172	1	1	1
All other	---	171	2	2	5
Black	---	170	2	2	5
Balance of county	---	178	3	-	4
White	---	122	2	-	2
All other	---	56	1	-	2
Black	---	56	1	-	2
Washington	703	674	9	7	12
White	287	264	-	-	1
All other	416	410	9	7	11
Black	410	404	9	7	11
Greenville	---	453	6	5	10
White	---	176	-	-	-
All other	---	277	6	5	10
Black	---	272	6	5	10
Balance of county	---	221	3	2	2
White	---	88	-	-	1
All other	---	133	3	2	1
Black	---	132	3	2	1
Wayne	168	207	3	2	6
White	107	130	1	1	2
All other	61	77	2	1	4
Black	61	77	2	1	4
Webster	94	118	-	-	1
White	78	95	-	-	1
All other	16	23	-	-	-
Black	16	23	-	-	-
Wilkinson	143	154	2	2	4
White	58	54	-	-	-
All other	85	100	2	2	4
Black	85	100	2	2	4

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Mississippi-Con.					
Winston	161	230	2	2	-
White	101	147	-	-	-
All other	60	83	2	2	-
Black	60	82	2	2	-
Yalobusha	99	160	4	2	2
White	69	118	-	-	-
All other	30	42	4	2	2
Black	30	42	4	2	2
Yazoo	210	299	8	5	5
White	112	150	-	-	-
All other	98	149	8	5	5
Black	97	148	8	5	5
Yazoo City	---	179	6	4	3
White	---	78	-	-	-
All other	---	101	6	4	3
Black	---	100	6	4	3
Balance of county	---	120	2	1	2
White	---	72	-	-	-
All other	---	48	2	1	2
Black	---	48	2	1	2
Missouri	52,265	50,840	773	488	514
White	46,805	45,571	564	353	381
All other	5,460	5,269	209	135	133
Black	5,365	5,187	205	132	128
Adair	326	217	4	1	1
Kirksville	---	166	3	1	1
Balance of county	---	51	1	-	-
Andrew	92	153	1	-	3
Atchison	138	112	-	-	-
Audrain	311	281	5	4	1
Mexico	---	156	2	2	1
Balance of county	---	125	3	2	-
Barry	266	342	4	1	2
Barton	119	166	2	2	2
Bates	186	256	3	2	1
Benton	92	205	1	1	-
Bollinger	84	169	3	2	1
Boone	1,712	653	16	12	14
Columbia	---	459	14	11	9
White	---	399	10	9	5
All other	---	60	4	2	4
Black	---	57	3	1	3
Balance of county	---	194	2	1	5
Buchanan	1,116	1,013	17	12	8
St. Joseph	---	915	17	12	8
Balance of county	---	98	-	-	-
Butler	772	447	4	2	1
Poplar Bluff	---	225	1	1	1
Balance of county	---	222	3	1	-
Caldwell	49	120	-	-	-
Callaway	171	298	3	1	6
Fulton	---	131	-	-	2
White	---	117	-	-	2
All other	---	14	-	-	-
Black	---	14	-	-	-
Jefferson City, part	---	-	-	-	-
Balance of county	---	167	3	1	4
Camden	270	264	1	1	3
Cape Girardeau	1,026	551	6	6	2
Cape Girardeau	---	351	6	6	1
Balance of county	---	200	-	-	1
Carroll	128	151	-	-	1
Carter	28	78	1	-	1
Cass	315	474	11	6	7
Belton	---	109	4	2	-
Lee's Summit, part	---	-	-	-	-
Balance of county	---	365	7	4	7
Cedar	139	175	2	2	1
Chariton	80	136	1	1	1
Christian	100	233	7	5	4
Clark	35	100	-	-	-
Clay	1,182	1,059	22	15	5
Excelsior Springs, part	---	99	1	1	1
Excelsior Springs, total	---	102	1	1	1
Gladstone	---	164	2	2	1
Independence, part	---	1	-	-	-
Kansas City, part	---	444	13	9	1
Liberty	---	136	4	1	-
Balance of county	---	215	2	2	2
Clinton	174	146	4	3	-
Cole	748	495	10	7	4
Missouri-Con.					
Jefferson City, part	---	367	5	5	2
White	---	351	3	3	1
All other	---	16	2	2	1
Black	---	16	2	2	1
Jefferson City, total	---	367	5	5	2
White	---	351	3	3	1
All other	---	16	2	2	1
Black	---	16	2	2	1
Balance of county	---	128	5	2	2
Cooper	139	188	3	3	2
Crawford	166	249	1	-	2
Dade	89	128	2	1	1
Dallas	56	165	1	1	-
Daviess	58	122	1	-	1
De Kalb	41	100	-	-	-
Dent	121	177	1	1	2
Douglas	49	116	1	-	1
Dunklin	293	446	1	1	4
Kennett	---	127	-	-	2
Balance of county	---	319	1	1	2
Franklin	600	747	4	3	4
Gasconade	139	190	2	1	-
Gentry	116	141	2	1	-
Greene	2,861	1,791	27	22	11
Springfield	---	1,452	23	20	10
Balance of county	---	339	4	2	1
Grundy	186	181	4	1	-
Harrison	94	135	-	-	-
Henry	297	282	7	6	1
Hickory	40	102	-	-	-
Holt	33	93	2	2	-
Howard	77	124	1	1	-
Howell	479	370	3	3	2
Iron	149	142	1	-	1
Jackson	7,582	6,252	120	74	62
White	6,300	4,983	66	42	42
All other	1,282	1,269	54	32	20
Black	1,258	1,248	53	31	19
Blue Springs	---	173	3	2	2
Grandview	---	154	3	3	5
Independence, part	---	984	16	12	6
Independence, total	---	985	16	12	6
Kansas City, part	---	4,037	90	52	29
White	---	2,798	36	20	10
All other	---	1,239	54	32	19
Black	---	1,225	53	31	18
Kansas City, total	---	4,608	105	62	31
White	---	3,366	51	30	12
All other	---	1,242	54	32	19
Black	---	1,228	53	31	18
Lee's Summit, part	---	346	4	4	8
Lee's Summit, total	---	346	4	4	8
Raytown	---	334	1	-	6
Balance of county	---	224	3	1	6
Jasper	1,033	950	15	10	10
Carthage	---	163	-	-	3
Joplin, part	---	422	6	4	5
Joplin, total	---	474	6	4	6
Balance of county	---	365	9	6	2
Jefferson	617	1,039	23	13	8
Arnold	---	95	1	-	2
Balance of county	---	944	22	13	6
Johnson	238	286	3	1	8
Warrensburg	---	114	-	-	1
Balance of county	---	172	3	1	7
Knox	46	85	-	-	1
Laclede	205	274	1	1	1
Lafayette	248	392	5	1	2
Lawrence	350	381	3	2	-
Lewis	82	123	1	1	1
Lincoln	242	273	7	5	2
Linn	186	252	4	2	3
Livingston	168	209	1	-	3
McDonald	71	169	2	1	2
Macon	176	218	1	1	-
Madison	116	149	2	2	1
Maries	39	81	-	-	2
Marion	365	361	8	4	3
Hannibal, part	---	239	6	4	3
Hannibal, total	---	241	6	4	3
Balance of county	---	122	2	-	-
Mercer	27	68	3	2	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Missouri-Con.					
Miller	93	248	4	3	2
Mississippi	90	210	-	-	6
White	78	178	-	-	2
All other	12	32	-	-	4
Black	12	32	-	-	4
Moniteau	65	151	1	-	-
Monroe	56	111	3	1	-
Montgomery	84	147	-	-	1
Morgan	153	208	-	-	2
New Madrid	91	271	6	3	8
White	77	230	3	1	6
All other	14	41	3	2	2
Black	14	41	3	2	2
Sikeston, part	---	2	-	-	1
Balance of county	---	269	6	3	7
White	---	228	3	1	5
All other	---	41	3	2	2
Black	---	41	3	2	2
Newton	590	395	6	4	5
Joplin, part	---	52	-	-	1
Balance of county	---	343	6	4	4
Nodaway	156	229	4	2	2
Oregon	50	142	-	-	-
Osage	27	119	2	2	-
Ozark	50	93	-	-	1
Pemiscot	243	307	4	1	5
White	197	249	1	-	1
All other	46	58	3	1	4
Black	46	58	3	1	4
Perry	167	200	2	1	2
Pettis	485	443	8	6	8
Sedalia	---	300	6	4	7
Balance of county	---	143	2	2	1
Phelps	541	385	7	6	3
Rolla	---	147	3	2	1
Balance of county	---	238	4	4	2
Pike	186	210	2	1	3
Platte	166	327	7	3	4
Kansas City, part	---	127	2	1	1
Balance of county	---	200	5	2	3
Polk	222	234	2	2	3
Pulaski	127	255	5	3	3
White	123	248	4	3	-
All other	4	7	1	-	3
Black	2	4	-	-	2
Putnam	71	90	-	-	-
Ralls	26	89	-	-	-
Hannibal, part	---	2	-	-	-
Balance of county	---	87	-	-	-
Randolph	248	264	7	4	7
Moberly	---	172	4	2	3
Balance of county	---	92	3	2	4
Ray	172	241	1	-	1
Excelsior Springs, part	---	3	-	-	-
Balance of county	---	238	1	-	1
Reynolds	52	80	2	1	-
Ripley	80	155	-	-	-
St. Charles	990	1,015	33	19	21
St. Charles	---	379	9	4	10
St. Peters	---	99	3	2	4
Balance of county	---	537	21	13	7
St. Clair	132	117	1	-	-
Ste. Genevieve	116	151	6	3	1
St. Francois	498	522	6	3	2
St. Louis	8,906	8,241	97	66	94
White	8,154	7,449	64	44	71
All other	752	792	33	22	23
Black	738	777	32	21	22
Ballwin	---	74	2	1	1
Bellefontaine Neighbors	---	158	-	-	-
Berkeley	---	87	2	1	3
White	---	62	1	1	-
All other	---	25	1	-	3
Black	---	25	1	-	3
Bridgeton	---	141	1	1	1
Clayton	---	97	-	-	-
Crestwood	---	106	-	-	-
Creve Coeur	---	98	-	-	2
Ferguson	---	216	2	-	2
White	---	197	1	-	1
All other	---	19	1	-	1
Black	---	18	1	-	1
Florissant	---	434	2	1	4
Hazelwood	---	102	3	3	2
Jennings	---	214	2	1	4
White	---	181	1	1	2
All other	---	33	1	-	2
Black	---	33	1	-	2
Kirkwood	---	283	7	4	2
Maplewood	---	94	-	-	3
Overland	---	188	3	2	4
Richmond Heights	---	107	1	-	-
White	---	92	1	-	-
All other	---	15	-	-	-
Black	---	15	-	-	-
St. Ann	---	111	3	3	1
University City	---	391	6	5	4
White	---	249	2	2	3
All other	---	142	4	3	1
Black	---	142	4	3	1
Webster Groves	---	223	3	3	3
Balance of county	---	5,117	60	41	58
White	---	4,625	39	24	44
All other	---	492	21	17	14
Black	---	482	20	16	13
St. Louis city	7,277	5,895	117	76	80
White	4,672	3,475	28	15	21
All other	2,605	2,420	89	61	59
Black	2,590	2,412	89	61	58
Saline	261	309	4	1	2
Marshall	---	165	3	1	-
Balance of county	---	144	1	-	2
White	---	134	1	-	2
All other	---	10	-	-	-
Black	---	10	-	-	-
Schuyler	24	67	-	-	1
Scotland	76	79	-	-	-
Scott	458	357	13	8	8
Sikeston, part	---	179	7	4	5
White	---	154	6	4	1
All other	---	25	1	-	4
Black	---	25	1	-	4
Sikeston, total	---	181	7	4	6
White	---	156	6	4	2
All other	---	25	1	-	4
Black	---	25	1	-	4
Balance of county	---	178	6	4	3
White	---	170	6	4	3
All other	---	8	-	-	-
Black	---	8	-	-	-
Shannon	33	87	1	1	2
Shelby	78	129	1	1	1
Stoddard	284	384	5	2	-
Stone	91	210	1	-	-
Sullivan	67	85	1	1	1
Taney	307	321	2	1	2
Texas	145	231	2	1	2
Vernon	207	252	2	-	1
Warren	65	179	4	2	2
Washington	111	171	5	4	3
Wayne	71	150	2	1	1
Webster	91	208	3	1	5
Worth	21	48	-	-	2
Wright	132	183	3	1	6
Montana	6,722	6,781	102	53	89
White	6,359	6,415	87	50	70
All other	363	366	15	3	19
Black	8	10	1	1	-
Beaverhead	64	87	1	-	-
Big Horn	78	94	2	1	1
White	42	48	1	1	-
All other	36	46	1	-	1
Black	-	-	-	-	-
Blaine	33	77	-	-	2
White	24	62	-	-	-
All other	9	15	-	-	2
Black	-	-	-	-	-
Broadwater	34	40	2	1	1
Carbon	77	102	-	-	-
Carter	9	13	-	-	-
Cascade	732	636	13	9	11
Great Falls	---	176	2	2	8
Balance of county	---	458	11	7	3
Chouteau	32	47	-	-	-
Custer	177	129	2	2	1
Daniels	22	24	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Montana-Con.					
Dawson	66	86	-	-	2
Deer Lodge, coext. with Anaconda-Deer Lodge	88	145	1	1	1
Fallon	24	35	-	-	-
Fergus	172	181	3	2	4
Flathead	474	452	9	3	5
Kalispell	---	50	-	-	-
Balance of county	---	402	9	3	5
Gallatin	230	246	4	1	4
Bozeman	---	50	-	-	1
Balance of county	---	196	4	1	3
Garfield	8	13	1	1	-
Glacier	69	101	2	1	1
White	32	51	1	1	-
All other	37	50	1	-	1
Black	-	-	-	-	-
Golden Valley	3	8	-	-	-
Granite	23	30	1	-	-
Hill	156	141	1	-	5
White	134	116	1	-	1
All other	22	25	-	-	4
Black	-	-	-	-	-
Havre	---	32	-	-	2
Balance of county	---	109	1	-	3
White	---	87	1	-	-
All other	---	22	-	-	3
Black	---	-	-	-	-
Jefferson	43	67	1	1	-
Judith Basin	7	20	-	-	-
Lake	154	194	6	1	5
White	125	158	2	1	1
All other	29	36	4	-	4
Black	-	-	-	-	-
Lewis and Clark	397	350	5	4	7
Helena	---	104	2	2	5
Balance of county	---	246	3	2	2
Liberty	18	20	1	1	-
Lincoln	91	122	1	1	1
McCone	17	25	3	2	2
Madison	49	56	-	-	-
Meagher	11	14	-	-	-
Mineral	27	31	1	-	-
Missoula	655	497	6	3	8
Missoula	---	148	1	-	5
Balance of county	---	349	5	3	3
Musselshell	35	48	-	-	1
Park	135	135	1	1	-
Petroleum	1	3	-	-	-
Phillips	52	66	1	-	2
Pondera	51	66	2	1	-
Powder River	14	20	1	1	-
Powell	52	53	1	1	1
Prairie	12	21	-	-	-
Ravalli	169	224	5	4	-
Richland	86	98	1	-	1
Roosevelt	94	108	5	1	2
White	50	56	1	-	1
All other	44	52	4	1	1
Black	-	-	-	-	-
Rosebud	39	63	1	-	1
White	24	35	-	-	-
All other	15	28	1	-	1
Black	-	-	-	-	-
Sanders	56	85	-	-	-
Sheridan	46	55	-	-	3
Silver Bow	462	425	1	1	1
Butte-Silver Bow	---	135	1	1	1
Balance of county	---	290	-	-	-
Stillwater	51	67	3	1	2
Sweet Grass	29	38	-	-	-
Teton	52	64	3	2	-
Toole	48	57	1	1	-
Treasure	2	11	-	-	-
Valley	82	85	2	-	1
Wheatland	24	36	-	-	-
Wibaux	14	18	-	-	-
Yellowstone	1,074	852	8	4	13
Billings	---	250	5	4	11
Balance of county	---	602	3	-	2
Yellowstone National Park	-	-	-	-	-
Nebraska	15,093	14,872	215	128	162
White	14,583	14,369	177	107	139
All other	510	503	38	21	23
Black	408	397	32	17	20
Adams	361	340	4	4	2
Hastings	---	288	4	4	1
Balance of county	---	52	-	-	1
Antelope	68	86	1	1	1
Arthur	4	6	-	-	-
Banner	1	4	-	-	-
Blaine	1	7	-	-	-
Boone	66	89	-	-	1
Box Butte	106	120	1	1	1
Boyd	25	45	-	-	-
Brown	43	50	-	-	-
Buffalo	348	275	4	4	3
Kearney	---	164	2	2	2
Balance of county	---	111	2	2	1
Burt	85	117	-	-	-
Butler	99	119	-	-	2
Cass	77	195	4	3	1
Cedar	86	145	-	-	-
Chase	57	50	1	-	-
Cherry	49	61	-	-	1
Cheyenne	89	110	1	1	3
Clay	43	90	-	-	1
Colfax	84	108	1	1	2
Cuming	88	110	-	-	1
Custer	132	159	-	-	3
Dakota	91	137	2	2	1
Dawes	79	87	2	2	1
Dawson	225	237	1	1	1
Deuel	14	33	-	-	-
Dixon	52	89	1	1	-
Dodge	372	418	6	3	2
Fremont	---	279	4	2	1
Balance of county	---	139	2	1	1
Douglas	4,584	3,449	71	42	54
White	4,180	3,068	41	26	36
All other	404	381	30	16	18
Black	371	358	28	16	17
Omaha	---	3,200	67	39	49
White	---	2,823	37	23	31
All other	---	377	30	16	18
Black	---	354	28	16	17
Balance of county	---	249	4	3	5
Dundy	30	40	1	-	-
Fillmore	108	102	-	-	-
Franklin	41	46	-	-	-
Frontier	16	37	1	-	-
Furnas	95	109	-	-	-
Gage	283	304	2	2	2
Beatrice	---	190	1	1	2
Balance of county	---	114	1	1	-
Garden	43	41	-	-	-
Garfield	34	29	-	-	-
Gosper	16	22	1	1	1
Grant	4	10	-	-	-
Greeley	24	39	-	-	-
Hall	603	466	8	5	5
Grand Island	---	379	7	5	5
Balance of county	---	87	1	-	-
Hamilton	91	94	-	-	1
Harlan	51	53	-	-	1
Hayes	2	14	-	-	-
Hitchcock	28	55	-	-	-
Holt	115	136	1	1	1
Hooker	7	14	-	-	-
Howard	57	68	2	2	-
Jefferson	71	113	3	-	-
Johnson	63	66	3	3	-
Kearney	51	80	1	-	-
Keith	66	71	1	-	-
Keya Paha	3	12	-	-	-
Kimball	53	61	-	-	-
Knox	87	133	1	-	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Nebraska-Con.					
Lancaster	1,871	1,487	31	16	24
Lincoln	---	1,386	28	15	21
Balance of county	---	101	3	1	3
Lincoln	359	365	5	3	4
North Platte	---	282	5	3	2
Balance of county	---	83	-	-	2
Logan	3	14	-	-	-
Loup	1	1	-	-	1
McPherson	3	7	-	-	-
Madison	352	337	6	3	5
Norfolk	---	217	4	2	3
Balance of county	---	120	2	1	2
Merrick	83	104	1	-	-
Morrill	53	69	-	-	1
Nance	53	66	1	1	-
Nemaha	81	96	1	1	-
Nuckolls	71	81	1	-	1
Otoe	150	185	1	1	2
Pawnee	33	57	2	1	-
Perkins	38	33	-	-	1
Phelps	122	122	-	-	2
Pierce	107	88	-	-	-
Platte	178	236	6	4	2
Columbus	---	159	2	2	2
Balance of county	---	77	4	2	-
Polk	52	66	1	-	-
Red Willow	126	143	-	-	2
Richardson	145	170	1	-	3
Rock	20	24	1	1	-
Saline	151	172	-	-	1
Sarpy	279	366	15	4	5
Bellevue	---	147	5	1	2
Balance of county	---	219	10	3	3
Saunders	115	217	1	-	1
Scotts Bluff	415	356	6	6	2
Scottsbluff	---	139	1	1	-
Balance of county	---	217	5	5	2
Seward	122	145	3	-	1
Sheridan	99	99	3	3	1
Sherman	45	66	-	-	2
Sioux	4	8	-	-	-
Stanton	18	50	1	1	1
Thayer	78	116	-	-	-
Thomas	4	6	-	-	-
Thurston	57	80	1	1	1
White	47	48	-	-	-
All other	10	32	1	1	1
Black	-	-	-	-	-
Valley	61	68	-	-	-
Washington	118	124	1	1	2
Wayne	75	75	-	-	2
Webster	47	76	-	-	-
Wheeler	-	4	-	-	-
York	133	142	1	1	2
Nevada	9,101	8,474	152	66	141
White	8,393	7,816	110	49	101
All other	708	658	42	17	40
Black	476	446	37	16	32
Carson City city	937	364	3	3	2
Churchill	157	157	2	-	1
Clark	5,496	5,131	97	44	89
White	4,999	4,665	61	28	57
All other	497	466	36	16	32
Black	413	392	35	16	26
Henderson	---	286	5	1	5
Las Vegas	---	2,168	38	20	41
White	---	1,942	26	14	25
All other	---	226	12	6	16
Black	---	197	12	6	12
North Las Vegas	---	361	24	12	14
White	---	225	7	4	5
All other	---	136	17	8	9
Black	---	129	17	8	9
Balance of county	---	2,316	30	11	29
White	---	2,219	23	9	23
All other	---	97	7	2	6
Black	---	60	6	2	4

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Nevada-Con.					
Douglas	121	177	-	-	1
Elko	185	176	5	2	5
Esmeralda	14	14	-	-	-
Eureka	6	15	-	-	-
Humboldt	57	72	3	3	2
Lander	24	30	4	3	1
Lincoln	34	40	-	-	-
Lyon	119	205	6	1	1
Mineral	60	83	2	-	-
White	52	70	2	-	-
All other	8	13	-	-	-
Black	3	3	-	-	-
Nye	85	109	-	-	-
Pershing	45	49	1	-	1
Storey	11	16	1	-	-
Washoe	2,262	1,760	28	10	36
White	2,135	1,665	24	10	28
All other	127	95	4	-	8
Black	47	41	2	-	6
Reno	---	1,178	17	7	25
Sparks	---	386	5	2	5
Balance of county	---	196	6	1	6
White	---	183	6	1	6
All other	---	13	-	-	-
Black	---	2	-	-	-
White Pine	88	76	-	-	2
New Hampshire	8,624	8,770	144	90	105
White	8,589	8,740	141	87	100
All other	35	30	3	3	5
Black	22	22	2	2	3
Belknap	430	505	6	4	3
Laconia	---	186	2	2	-
Balance of county	---	319	4	2	3
Carroll	362	404	3	1	4
Cheshire	478	608	9	4	10
Keene	---	224	2	1	4
Balance of county	---	384	7	3	6
Coos	377	396	5	3	4
Berlin	---	146	2	2	-
Balance of county	---	250	3	1	4
Grafton	1,061	667	8	4	6
Lebanon	---	105	-	-	-
Balance of county	---	562	8	4	6
Hillsborough	2,606	2,475	42	26	35
Manchester	---	1,042	14	8	13
Nashua	---	586	15	9	8
Balance of county	---	847	13	9	14
Merrimack	1,044	1,019	19	15	9
Concord	---	372	3	1	2
Balance of county	---	647	16	14	7
Rockingham	1,269	1,603	24	14	20
Portsmouth	---	228	2	1	1
Balance of county	---	1,375	22	13	19
Strafford	728	723	17	12	9
Dover	---	240	7	6	2
Rochester	---	219	4	3	3
Somersworth	---	84	1	1	-
Balance of county	---	180	5	2	4
Sullivan	269	370	11	7	5
Claremont	---	178	5	3	-
Balance of county	---	192	6	4	5
New Jersey	71,694	73,413	1,168	795	921
White	62,422	63,936	705	497	559
All other	9,272	9,477	463	298	362
Black	8,848	9,028	439	285	326
Atlantic	2,811	2,530	32	23	37
White	2,316	2,053	15	13	17
All other	495	477	17	10	20
Black	482	466	15	9	20
Atlantic City	---	753	14	8	13
White	---	428	3	3	4
All other	---	325	11	5	9
Black	---	322	11	5	9
Hammonton	---	152	2	1	1
Pleasantville	---	214	3	3	10
White	---	150	1	1	3
All other	---	64	2	2	7
Black	---	63	2	2	7
Somers Point	---	138	-	-	2
Ventnor City	---	166	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
New Jersey-Con.					
Balance of county	---	1,107	13	11	11
Bergen	6,604	7,895	64	51	63
White	6,280	7,504	50	41	51
All other	324	391	14	10	12
Black	281	332	11	9	8
Bergenfield	---	232	3	3	3
Cliffside Park	---	232	4	4	-
Dumont	---	159	-	-	3
Elmwood Park	---	193	3	2	-
Englewood	---	260	2	1	4
White	---	155	1	1	2
All other	---	105	1	-	2
Black	---	103	1	-	1
Fair Lawn	---	312	3	2	2
Fairview	---	117	1	1	3
Fort Lee	---	346	3	3	3
White	---	339	3	3	3
All other	---	7	-	-	-
Black	---	3	-	-	-
Garfield	---	307	2	1	-
Glen Rock	---	96	3	3	-
Hackensack	---	397	5	5	1
White	---	305	-	-	1
All other	---	92	5	5	-
Black	---	88	5	5	-
Hasbrouck Heights	---	151	1	-	2
Hillsdale	---	78	1	1	-
Lodi	---	264	3	1	2
Lyndhurst twp#	---	237	1	1	2
New Milford	---	166	-	-	2
North Arlington	---	210	1	1	1
Oakland	---	81	1	1	2
Palisades Park	---	143	1	1	-
Paramus	---	221	-	-	1
Ramsey	---	72	1	1	-
Ridgefield	---	101	3	2	-
Ridgefield Park	---	91	-	-	1
Ridgewood	---	187	3	3	-
River Edge	---	115	1	1	-
Rutherford	---	197	1	1	2
Saddle Brook twp#	---	136	1	-	-
Teaneck twp#	---	354	2	1	1
White	---	284	2	1	-
All other	---	70	-	-	1
Black	---	68	-	-	1
Tenafly	---	112	-	-	-
Waldwick	---	85	1	-	-
Wallington	---	121	-	-	1
Westwood	---	112	1	1	3
Wyckoff twp#	---	125	-	-	3
Balance of county	---	1,885	12	10	21
White	---	1,851	11	10	15
All other	---	34	1	-	6
Black	---	14	-	-	5
Burlington	2,851	2,930	52	39	39
White	2,573	2,621	40	29	32
All other	278	309	12	10	7
Black	264	294	11	9	4
Burlington	---	137	1	1	-
White	---	113	-	-	-
All other	---	24	1	1	-
Black	---	23	1	1	-
Cinnaminson twp#	---	128	6	5	-
Delran twp#	---	83	1	1	1
Maple Shade twp#	---	197	2	2	-
Moorestown twp#	---	169	1	1	-
Mount Holly twp#	---	197	5	3	4
White	---	167	5	3	4
All other	---	30	-	-	-
Black	---	30	-	-	-
Pemberton twp#	---	225	2	1	5
White	---	191	2	1	3
All other	---	34	-	-	2
Black	---	31	-	-	1
Willingboro twp#	---	209	6	3	4
White	---	118	2	-	4
All other	---	91	3	3	-
Black	---	87	3	3	-
Balance of county	---	1,585	29	22	25
White	---	1,498	22	17	20
All other	---	87	7	5	5
Black	---	84	7	5	3
Camden	4,491	4,446	99	73	62
White	3,797	3,786	56	42	38
All other	694	660	43	31	24
Black	671	641	42	31	24
Bellmawr	---	123	1	1	3
Camden	---	850	53	36	24
White	---	401	17	11	8
All other	---	449	36	25	16
Black	---	438	35	25	16
Cherry Hill twp#	---	618	8	7	3
Collingswood	---	174	2	1	1
Gloucester twp#	---	256	8	7	3
Gloucester City	---	151	-	-	-
Haddon twp#	---	188	1	1	-
Haddonfield	---	90	1	1	1
Lindenwold	---	105	3	3	2
White	---	96	3	3	2
All other	---	9	-	-	-
Black	---	9	-	-	-
Pennsauken twp#	---	393	4	4	2
Voorhees twp#	---	134	3	3	1
White	---	130	2	2	-
All other	---	4	1	1	1
Black	---	4	1	1	1
Balance of county	---	1,364	15	9	22
White	---	1,242	11	6	17
All other	---	122	4	3	5
Black	---	119	4	3	5
Cape May	966	1,244	11	6	10
Ocean City	---	232	4	3	1
Balance of county	---	1,012	7	3	9
Cumberland	1,471	1,406	29	24	33
White	1,286	1,225	19	16	16
All other	185	181	10	8	17
Black	166	161	10	8	17
Bridgeton	---	288	6	5	10
White	---	204	3	3	4
All other	---	84	3	2	6
Black	---	78	3	2	6
Millville	---	303	8	7	4
Vineland	---	540	12	11	11
White	---	505	8	8	5
All other	---	35	4	3	6
Black	---	26	4	3	6
Balance of county	---	275	3	1	8
White	---	231	3	1	5
All other	---	44	-	-	3
Black	---	41	-	-	3
Essex	9,834	8,636	214	138	151
White	6,306	5,225	59	44	47
All other	3,528	3,411	155	94	104
Black	3,473	3,363	150	91	103
Belleville	---	338	3	3	3
Bloomfield	---	528	4	2	4
Cedar Grove twp#	---	130	1	-	1
East Orange	---	872	28	18	13
White	---	226	2	1	1
All other	---	646	26	17	12
Black	---	643	26	17	12
Irvington	---	601	16	12	13
White	---	391	2	2	1
All other	---	210	14	10	12
Black	---	206	14	10	12
Livingston twp#	---	229	3	3	2
Maplewood twp#	---	219	1	1	2
Millburn twp#	---	170	1	1	-
Montclair	---	417	3	3	2
White	---	271	-	-	1
All other	---	146	3	3	1
Black	---	145	3	3	1
Newark	---	3,301	125	77	81
White	---	1,164	25	20	20
All other	---	2,137	100	57	61
Black	---	2,109	95	54	60
Nutley	---	256	1	-	-
Orange	---	384	11	6	11
White	---	195	-	-	1
All other	---	189	11	6	10
Black	---	189	11	6	10
South Orange Village twp#	---	120	-	-	3
White	---	110	-	-	2
All other	---	10	-	-	1
Black	---	10	-	-	1
Verona	---	133	1	1	-
West Caldwell	---	107	3	2	2
West Orange	---	526	8	6	3
Balance of county	---	305	5	3	11
Gloucester	1,529	1,819	42	33	26
White	1,390	1,628	31	24	18
All other	139	191	11	9	8
Black	136	184	10	9	8

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
New Jersey-Con.					
Deptford twp#	---	170	2	1	1
White	---	164	2	1	1
All other	---	6	-	-	-
Black	---	6	-	-	-
Glassboro	---	131	1	1	3
White	---	93	-	-	1
All other	---	38	1	1	2
Black	---	38	1	1	2
Washington twp#	---	125	1	1	1
West Deptford twp#	---	104	1	1	1
Woodbury	---	192	5	3	2
White	---	160	2	1	2
All other	---	32	3	2	-
Black	---	31	3	2	-
Balance of county	---	1,097	32	26	18
White	---	995	25	20	12
All other	---	102	7	6	6
Black	---	97	6	6	6
Hudson	5,398	5,950	103	70	75
White	4,663	5,145	64	48	46
All other	735	805	39	22	29
Black	672	735	37	22	24
Bayonne	---	834	8	8	4
Harrison	---	117	-	-	4
Hoboken	---	342	4	2	3
White	---	320	4	2	2
All other	---	22	-	-	1
Black	---	18	-	-	1
Jersey City	---	2,530	60	39	37
White	---	1,803	23	18	17
All other	---	727	37	21	20
Black	---	673	36	21	16
Kearny	---	366	6	4	4
North Bergen twp#	---	544	5	4	6
Secaucus	---	177	1	-	1
Union City	---	458	13	10	6
White	---	446	11	9	6
All other	---	12	2	1	-
Black	---	9	1	1	-
Weehawken twp#	---	107	1	-	2
West New York	---	358	5	3	1
White	---	353	5	3	1
All other	---	5	-	-	-
Black	---	3	-	-	-
Balance of county	---	117	-	-	7
Hunterdon	514	647	9	6	6
Mercer	3,480	3,132	61	44	38
White	2,876	2,559	26	19	18
All other	604	573	35	25	20
Black	580	550	33	23	20
East Windsor twp#	---	116	2	2	1
Ewing twp#	---	346	5	1	3
White	---	313	4	1	2
All other	---	33	1	-	1
Black	---	33	1	-	1
Hamilton twp#	---	784	6	3	7
Princeton	---	129	1	1	2
White	---	111	-	-	2
All other	---	18	1	1	-
Black	---	11	-	-	-
Trenton	---	1,212	38	30	22
White	---	770	8	7	5
All other	---	442	30	23	17
Black	---	434	30	23	17
Balance of county	---	545	9	7	3
White	---	501	9	7	2
All other	---	44	-	-	1
Black	---	41	-	-	1
Middlesex	4,723	5,312	87	56	55
White	4,405	4,998	69	45	37
All other	318	314	18	11	18
Black	282	269	16	10	14
Carteret	---	226	5	3	3
East Brunswick twp#	---	249	6	5	2
Edison twp#	---	635	8	4	7
Highland Park	---	105	1	-	1
White	---	102	1	-	1
All other	---	3	-	-	-
Black	---	3	-	-	-
Metuchen	---	156	1	-	-
Middlesex	---	123	-	-	-
New Brunswick	---	333	15	10	9
White	---	228	4	3	5
All other	---	105	11	7	4
Black	---	103	10	7	4
North Brunswick twp#	---	174	4	4	3
Old Bridge twp#	---	346	6	3	7
New Jersey-Con.					
Perth Amboy	---	451	8	5	6
White	---	425	8	5	5
All other	---	26	-	-	1
Black	---	23	-	-	1
Piscataway twp#	---	244	4	4	1
White	---	201	3	3	1
All other	---	43	1	1	-
Black	---	39	1	1	-
Sayreville	---	325	4	2	2
South Plainfield	---	162	2	2	1
South River	---	130	2	-	-
Woodbridge twp#	---	786	6	6	2
Balance of county	---	867	15	8	11
White	---	839	12	6	8
All other	---	28	3	2	3
Black	---	22	3	2	2
Monmouth	4,905	5,042	66	42	67
White	4,517	4,641	47	31	50
All other	388	401	19	11	17
Black	360	370	18	11	15
Aberdeen twp#	---	112	1	1	3
White	---	94	1	1	3
All other	---	18	-	-	-
Black	---	16	-	-	-
Asbury Park	---	253	5	2	6
White	---	159	-	-	1
All other	---	94	5	2	5
Black	---	93	5	2	4
Eatontown	---	109	-	-	1
White	---	102	-	-	1
All other	---	7	-	-	-
Black	---	6	-	-	-
Freehold	---	107	1	1	-
White	---	95	1	1	-
All other	---	12	-	-	-
Black	---	11	-	-	-
Hazlet twp#	---	177	2	1	2
Howell twp#	---	219	6	5	-
Keansburg	---	153	4	3	1
Long Branch	---	337	4	3	3
White	---	297	2	2	2
All other	---	40	2	1	1
Black	---	37	1	1	1
Middletown twp#	---	524	5	5	5
Neptune twp#	---	403	7	4	3
White	---	327	-	-	-
All other	---	76	7	4	3
Black	---	73	7	4	2
Ocean twp#	---	195	3	3	4
Red Bank	---	217	6	5	4
White	---	179	5	5	2
All other	---	38	1	-	2
Black	---	38	1	-	2
Balance of county	---	2,236	22	9	35
White	---	2,147	18	5	31
All other	---	89	4	4	4
Black	---	80	4	4	4
Morris	3,388	3,098	38	28	31
White	3,273	2,998	34	26	25
All other	115	100	4	2	6
Black	95	82	4	2	1
Denville twp#	---	118	-	-	1
Dover	---	192	3	3	1
Hanover twp#	---	75	1	1	-
Madison	---	129	1	1	-
Morris twp#	---	128	-	-	-
Morristown	---	249	6	4	2
White	---	212	2	2	1
All other	---	37	4	2	1
Black	---	36	4	2	1
Parsippany-Troy Hills twp#	---	280	3	3	3
Pequannock twp#	---	133	1	1	1
Balance of county	---	1,794	23	15	23
White	---	1,768	23	15	18
All other	---	26	-	-	5
Black	---	20	-	-	-
Ocean	5,207	5,553	52	38	37
White	5,106	5,464	47	34	34
All other	101	89	5	4	3
Black	89	77	4	3	2
Brick twp#	---	642	8	5	3
Dover twp#	---	951	6	4	6
Jackson twp#	---	247	4	3	2
Lakewood twp#	---	755	14	12	6
White	---	706	11	10	5
All other	---	49	3	2	1
Black	---	47	3	2	1
Manchester twp#	---	789	3	3	1
Point Pleasant	---	260	2	1	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
New Jersey-Con.					
Balance of county	---	1,909	15	10	17
White	---	1,885	14	9	15
All other	---	24	1	1	2
Black	---	17	-	-	1
Passaic	4,733	4,620	83	45	80
White	4,205	4,052	52	27	47
All other	528	568	31	18	33
Black	508	549	31	18	29
Clifton	---	943	6	3	8
Hawthorne	---	187	4	3	2
Little Falls twp#	---	126	1	-	-
Passaic	---	547	16	8	15
White	---	438	12	6	9
All other	---	109	4	2	6
Black	---	105	4	2	6
Paterson	---	1,424	45	25	39
White	---	984	18	9	16
All other	---	440	27	16	23
Black	---	430	27	16	21
Pompton Lakes	---	104	-	-	-
Ringwood	---	60	-	-	3
Totowa	---	130	-	-	-
Wanaque	---	89	1	-	2
Wayne twp#	---	467	4	3	1
West Paterson	---	101	1	-	2
Balance of county	---	442	5	3	8
Salem	690	701	7	5	10
White	587	588	3	2	4
All other	103	113	4	3	6
Black	102	112	4	3	6
Somerset	1,400	1,609	24	15	24
White	1,355	1,534	21	12	13
All other	45	75	3	3	11
Black	40	65	1	1	9
Bridgewater twp#	---	173	2	-	1
Franklin twp#	---	211	3	3	6
White	---	179	2	2	-
All other	---	32	1	1	6
Black	---	30	-	-	5
Manville	---	101	1	-	-
North Plainfield	---	149	2	1	2
Somerville	---	200	1	1	-
White	---	178	1	1	-
All other	---	22	-	-	-
Black	---	22	-	-	-
Balance of county	---	775	15	10	15
White	---	757	13	8	10
All other	---	18	2	2	5
Black	---	12	1	1	4
Sussex	821	862	11	7	7
Hopatcong	---	77	1	-	3
Balance of county	---	785	10	7	4
Union	5,149	5,148	77	46	61
White	4,541	4,420	36	19	37
All other	608	728	41	27	24
Black	568	692	39	26	19
Berkeley Heights twp#	---	92	1	1	-
Clark twp#	---	135	-	-	-
Cranford twp#	---	206	2	2	2
Elizabeth	---	1,122	30	15	23
White	---	930	13	6	14
All other	---	192	17	9	9
Black	---	179	15	8	9
Hillside twp#	---	229	3	2	1
White	---	185	1	1	-
All other	---	44	2	1	1
Black	---	42	2	1	1
Linden	---	477	4	2	3
White	---	428	-	-	2
All other	---	49	4	2	1
Black	---	48	4	2	1
New Providence	---	86	-	-	-
Plainfield	---	455	17	13	12
White	---	230	2	-	4
All other	---	225	15	13	8
Black	---	223	15	13	6
Rahway	---	307	3	1	4
White	---	255	1	-	4
All other	---	52	2	1	-
Black	---	51	2	1	-
Roselle	---	210	2	2	1
White	---	161	1	1	-
All other	---	49	1	1	1
Black	---	47	1	1	1
Roselle Park	---	127	1	1	1
Scotch Plains twp#	---	183	2	-	1
White	---	163	2	-	1
All other	---	20	-	-	-
Black	---	17	-	-	-
Springfield twp#	---	173	2	1	-
Summit	---	184	2	2	2
Union twp#	---	610	2	1	4
Westfield	---	265	4	1	1
Balance of county	---	287	2	2	6
White	---	277	2	2	3
All other	---	10	-	-	3
Black	---	10	-	-	1
Warren	729	833	7	6	9
Phillipsburg	---	221	2	2	2
Balance of county	---	612	5	4	7
New Mexico [6]	10,399	10,425	270	165	155
White	9,381	9,495	214	133	118
All other	1,018	930	56	32	37
Black	182	185	10	6	9
Bernalillo	3,935	3,085	80	53	48
White	3,697	2,963	73	49	40
All other	238	122	7	4	8
Black	89	78	4	3	4
Albuquerque	---	2,904	73	48	43
White	---	2,798	69	46	36
All other	---	106	4	2	7
Black	---	75	3	2	4
Balance of county	---	181	7	5	5
White	---	165	4	3	4
All other	---	16	3	2	1
Black	---	3	1	1	-
Catron	11	17	-	-	-
Chaves	574	565	8	3	7
Roswell	---	500	7	3	6
White	---	486	7	3	6
All other	---	14	-	-	-
Black	---	14	-	-	-
Balance of county	---	65	1	-	1
Cibola	161	175	8	1	2
White	95	97	6	1	1
All other	66	78	2	-	1
Black	1	-	-	-	-
Colfax	122	117	4	3	-
Curry	308	339	8	6	6
Clovis	---	286	7	5	5
White	---	267	5	4	3
All other	---	19	2	1	2
Black	---	15	2	1	1
Balance of county	---	53	1	1	1
White	---	53	1	1	1
All other	---	-	-	-	-
Black	---	-	-	-	-
De Baca	27	34	-	-	1
Dona Ana	654	718	25	16	12
Las Cruces	---	456	15	9	3
White	---	446	14	8	2
All other	---	10	1	1	1
Black	---	7	1	1	-
Balance of county	---	262	10	7	9
White	---	259	10	7	9
All other	---	3	-	-	-
Black	---	2	-	-	-
Eddy	413	467	13	6	9
Artesia	---	97	1	1	2
White	---	95	1	1	2
All other	---	2	-	-	-
Black	---	2	-	-	-
Carlsbad	---	301	10	4	5
White	---	297	9	4	4
All other	---	4	1	-	1
Black	---	3	1	-	1
Balance of county	---	69	2	1	2
White	---	69	2	1	2
All other	---	-	-	-	-
Black	---	-	-	-	-
Grant	241	242	2	2	6
Guadalupe	29	36	-	-	1
Harding	2	8	-	-	-
Hidalgo	24	39	1	-	-
Lea	316	411	13	9	1
Hobbs	---	256	11	7	-
White	---	235	11	7	-
All other	---	21	-	-	-
Black	---	21	-	-	-
Balance of county	---	155	2	2	1
White	---	149	2	2	1
All other	---	6	-	-	-
Black	---	5	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
New Mexico-Con.					
Lincoln	98	94	-	-	1
Los Alamos	76	83	3	3	2
Luna	176	207	-	-	5
McKinley	409	387	22	13	10
White	105	110	1	1	2
All other	304	277	21	12	8
Black	3	2	-	-	2
Gallup	---	127	1	-	3
White	---	90	-	-	2
All other	---	37	1	-	1
Black	---	1	-	-	1
Balance of county	---	260	21	13	7
White	---	20	1	1	-
All other	---	240	20	12	7
Black	---	1	-	-	1
Mora	13	48	1	1	-
Otero	266	300	15	10	8
White	245	263	9	5	5
All other	21	37	6	5	3
Black	10	14	2	1	1
Alamogordo	---	176	5	3	4
White	---	165	4	2	2
All other	---	11	1	1	2
Black	---	10	1	1	1
Balance of county	---	124	10	7	4
White	---	98	5	3	3
All other	---	26	5	4	1
Black	---	4	1	-	-
Quay	114	132	1	-	-
Rio Arriba	213	263	8	5	3
White	197	236	8	5	2
All other	16	27	-	-	1
Black	1	-	-	-	-
Roosevelt	98	132	3	1	1
Sandoval	149	321	13	9	6
White	124	248	6	4	3
All other	25	73	7	5	3
Black	1	2	-	-	-
San Juan	478	502	14	5	11
White	285	330	6	1	4
All other	193	172	8	4	7
Black	-	-	-	-	-
Farmington	---	175	6	3	3
White	---	152	2	1	1
All other	---	23	4	2	2
Black	---	-	-	-	-
Balance of county	---	327	8	2	8
White	---	178	4	-	3
All other	---	149	4	2	5
Black	---	-	-	-	-
San Miguel	189	195	4	3	1
Las Vegas	---	146	3	3	1
White	---	146	3	3	1
All other	---	-	-	-	-
Black	---	-	-	-	-
Balance of county	---	49	1	-	-
White	---	49	1	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Santa Fe	669	595	11	5	8
Santa Fe	---	482	11	5	4
White	---	474	10	5	3
All other	---	8	1	-	1
Black	---	1	-	-	-
Balance of county	---	113	-	-	4
White	---	107	-	-	3
All other	---	6	-	-	1
Black	---	1	-	-	-
Sierra	166	182	2	2	1
Socorro	87	111	-	-	-
White	76	96	-	-	-
All other	11	15	-	-	-
Black	2	2	-	-	-
Taos	103	153	5	4	-
Torrance	35	74	-	-	1
Union	42	48	2	2	1
Valencia	201	345	4	3	3
White	197	339	4	3	3
All other	4	6	-	-	-
Black	-	2	-	-	-
New York	175,122	176,315	3,017	2,081	2,610
White	148,117	149,274	1,813	1,264	1,578
All other	27,005	27,041	1,204	817	1,032
Black	25,332	25,393	1,150	776	970
New York-Con.					
Albany	3,723	3,046	40	26	50
White	3,507	2,872	28	18	31
All other	216	174	12	8	19
Black	208	165	12	8	18
Albany	---	1,350	20	15	48
White	---	1,194	9	7	29
All other	---	156	11	8	19
Black	---	151	11	8	18
Cohoes	---	201	4	2	-
Watervliet	---	148	1	-	-
Balance of county	---	1,347	15	9	2
Allegany	370	456	4	-	2
Broome	2,319	2,145	22	15	16
Binghamton	---	834	9	6	7
Endicott	---	177	1	-	1
Johnson City	---	210	5	5	6
Vestal town#	---	169	-	-	-
Balance of county	---	755	7	4	-
Cattaraugus	784	835	7	3	12
Olean	---	204	1	-	10
Balance of county	---	631	6	3	2
Cayuga	718	767	6	5	4
Auburn	---	390	2	1	3
Balance of county	---	377	4	4	1
Chautauqua	1,461	1,520	17	12	15
Dunkirk	---	166	3	3	5
Fredonia	---	62	1	1	-
Jamestown	---	451	3	2	7
Balance of county	---	841	10	6	3
Chemung	1,073	1,011	18	9	16
Elmira	---	419	10	3	13
White	---	402	9	2	12
All other	---	17	1	1	1
Black	---	17	1	1	1
Balance of county	---	592	8	6	3
Chenango	363	540	5	5	3
Clinton	704	623	16	13	3
Plattsburgh	---	197	7	5	3
Balance of county	---	426	9	8	-
Columbia	617	694	5	5	7
Cortland	481	460	1	-	5
Cortland	---	208	1	-	4
Balance of county	---	252	-	-	1
Delaware	499	571	7	4	2
Dutchess	2,283	2,222	27	20	18
White	2,129	2,076	20	15	15
All other	154	146	7	5	3
Black	147	139	7	5	3
Beacon	---	168	4	4	-
White	---	149	3	3	-
All other	---	19	1	1	-
Black	---	19	1	1	-
Poughkeepsie	---	392	7	5	10
White	---	322	2	1	8
All other	---	70	5	4	2
Black	---	69	5	4	2
Balance of county	---	1,662	16	11	8
White	---	1,605	15	11	7
All other	---	57	1	-	1
Black	---	51	1	-	1
Erie	10,909	10,517	138	101	128
White	9,787	9,410	93	68	92
All other	1,122	1,107	45	33	36
Black	1,083	1,061	43	32	36
Buffalo	---	4,282	87	64	111
White	---	3,259	45	32	75
All other	---	1,023	42	32	36
Black	---	1,007	42	32	36
Depew	---	154	2	-	-
Hamburg	---	103	1	1	-
Kenmore	---	203	2	1	-
Lackawanna	---	289	2	1	-
White	---	268	1	1	-
All other	---	21	1	-	-
Black	---	20	1	-	-
Lancaster	---	106	1	1	-
Tonawanda	---	179	2	1	-
West Seneca town#	---	434	4	2	-
Balance of county	---	4,767	37	30	17
White	---	4,710	35	29	17
All other	---	57	2	1	-
Black	---	30	-	-	-
Essex	302	440	4	4	4
Franklin	448	481	2	-	3
Fulton	452	597	4	2	4
Gloversville	---	250	3	2	2
Balance of county	---	347	1	-	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
New York-Con.					
Genesee	586	548	8	7	1
Batavia	---	218	3	2	1
Balance of county	---	330	5	5	-
Greene	338	480	5	4	3
Hamilton	30	62	-	-	-
Herkimer	565	719	13	10	4
Jefferson	1,028	996	14	5	9
Watertown	---	417	6	2	9
Balance of county	---	579	8	3	-
Lewis	176	236	2	2	1
Livingston	346	518	5	5	2
Madison	452	563	9	7	10
Oneida	---	111	-	-	6
Balance of county	---	452	9	7	4
Monroe	6,227	5,844	99	68	111
White	5,755	5,374	63	45	84
All other	472	470	36	23	27
Black	457	455	36	23	26
Brighton town#	---	368	1	1	1
Gates town#	---	215	5	5	-
Greece town#	---	578	5	3	-
Henrietta town#	---	145	1	1	-
Irondequoit town#	---	485	1	1	-
Penfield town#	---	218	4	2	-
Rochester	---	2,669	68	45	106
White	---	2,237	35	23	79
All other	---	432	33	22	27
Black	---	423	33	22	26
Balance of county	---	1,166	14	10	4
White	---	1,148	12	9	4
All other	---	18	2	1	-
Black	---	14	2	1	-
Montgomery	603	638	4	4	8
Amsterdam	---	316	3	3	4
Balance of county	---	322	1	1	4
Nassau	11,542	11,680	149	115	199
White	10,702	10,862	102	77	149
All other	840	818	47	38	50
Black	793	762	45	36	49
East Rockaway	---	76	2	2	-
Floral Park	---	172	1	1	1
Freeport	---	386	11	8	-
White	---	286	6	4	-
All other	---	100	5	4	-
Black	---	98	5	4	-
Garden City	---	196	1	1	-
Glen Cove	---	278	3	3	10
White	---	262	3	3	10
All other	---	16	-	-	-
Black	---	15	-	-	-
Hempstead	---	455	20	15	1
White	---	254	7	6	-
All other	---	201	13	9	1
Black	---	198	13	9	1
Long Beach	---	533	2	-	1
White	---	515	2	-	-
All other	---	18	-	-	1
Black	---	17	-	-	1
Lynbrook	---	211	3	3	-
Massapequa Park	---	153	2	1	-
Mineola	---	183	1	1	29
Rockville Centre	---	287	3	3	19
Valley Stream	---	346	4	4	1
Westbury	---	160	3	3	1
White	---	140	1	1	-
All other	---	20	2	2	1
Black	---	19	2	2	1
Balance of county	---	8,245	93	70	136
White	---	7,823	67	48	107
All other	---	422	26	22	29
Black	---	380	24	20	29
New York city	77,761	77,784	1,684	1,148	1,399
White	56,361	56,383	780	552	610
All other	21,400	21,401	904	596	789
Black	20,047	20,073	864	566	738
Bronx borough, Bronx county	---	13,901	394	273	267
White	---	9,734	205	145	120
All other	---	4,167	189	128	147
Black	---	4,076	185	127	137
Brooklyn borough, Kings county	---	23,945	656	440	565
White	---	16,364	268	180	205
All other	---	7,581	388	260	360
Black	---	7,333	378	253	347
Manhattan borough, New York county	---	16,824	293	196	255
White	---	11,336	135	100	127
All other	---	5,488	158	96	128
Black	---	4,987	150	88	119
Queens borough, Queens county	---	19,819	290	202	270
White	---	15,925	131	97	126
All other	---	3,894	159	105	144
Black	---	3,450	141	91	127
Staten Island borough, Richmond county	---	3,295	51	37	42
White	---	3,024	41	30	32
All other	---	271	10	7	10
Black	---	227	10	7	8
Niagara	2,129	2,256	15	10	24
White	2,054	2,161	13	8	23
All other	75	95	2	2	1
Black	67	83	2	2	1
Lockport	---	313	2	2	2
Niagara Falls	---	829	6	5	9
White	---	750	4	3	8
All other	---	79	2	2	1
Black	---	73	2	2	1
North Tonawanda	---	341	1	1	3
Balance of county	---	773	6	2	10
White	---	766	6	2	10
All other	---	7	-	-	-
Black	---	2	-	-	-
Oneida	2,766	2,784	33	23	16
Rome	---	439	4	4	6
Utica	---	1,117	19	12	4
Balance of county	---	1,228	10	7	6
White	---	1,219	10	7	5
All other	---	9	-	-	1
Black	---	8	-	-	1
Onondaga	4,736	4,022	70	53	83
White	4,548	3,844	53	39	69
All other	188	178	17	14	14
Black	167	156	14	11	12
Syracuse	---	1,810	36	27	73
White	---	1,649	21	15	60
All other	---	161	15	12	13
Black	---	147	13	10	11
Balance of county	---	2,212	34	26	10
White	---	2,195	32	24	9
All other	---	17	2	2	1
Black	---	9	1	1	1
Ontario	1,033	873	9	9	8
Canandaigua	---	153	3	3	2
Geneva, part	---	200	-	-	5
Geneva, total	---	200	-	-	5
Balance of county	---	520	6	6	1
White	---	517	6	6	1
All other	---	3	-	-	-
Black	---	3	-	-	-
Orange	2,494	2,498	67	44	33
White	2,327	2,310	50	29	29
All other	167	188	17	15	4
Black	162	183	17	15	4
Middletown	---	279	8	8	4
White	---	249	7	7	4
All other	---	30	1	1	-
Black	---	30	1	1	-
Newburgh	---	307	22	15	7
White	---	218	8	3	5
All other	---	89	14	12	2
Black	---	87	14	12	2
Balance of county	---	1,912	37	21	22
White	---	1,843	35	19	20
All other	---	69	2	2	2
Black	---	66	2	2	2
Orleans	315	399	3	1	5
Oswego	721	1,028	17	8	4
Fulton	---	164	5	3	-
Oswego	---	249	1	-	4
Balance of county	---	615	11	5	-
White	---	614	11	5	-
All other	---	1	-	-	-
Black	---	1	-	-	-
Otsego	745	595	8	6	3
Oneonta	---	138	1	1	1
Balance of county	---	457	7	5	2
White	---	455	7	5	2
All other	---	2	-	-	-
Black	---	2	-	-	-
Putnam	439	617	18	16	9
Carmel town#	---	212	4	3	4
Balance of county	---	405	14	13	5
White	---	399	13	13	5
All other	---	6	1	-	-
Black	---	6	1	-	-
Rensselaer	1,324	1,421	21	13	11
Troy	---	601	10	4	9

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
New York-Con.					
Balance of county	---	820	11	9	2
White	---	811	10	8	2
All other	---	9	1	1	-
Black	---	9	1	1	-
Rockland	1,995	2,015	38	27	32
White	1,858	1,871	29	22	26
All other	137	144	9	5	6
Black	121	127	8	4	6
Spring Valley	---	160	8	6	1
White	---	109	3	3	-
All other	---	51	5	3	1
Black	---	48	4	2	1
Suffern	---	115	2	2	12
Balance of county	---	1,740	28	19	19
White	---	1,648	24	17	16
All other	---	92	4	2	3
Black	---	78	4	2	3
St. Lawrence	1,035	1,058	8	5	10
Massena	---	137	-	-	-
Ogdensburg	---	156	1	-	8
Potsdam	---	58	-	-	2
Balance of county	---	707	7	5	-
Saratoga	781	1,299	18	13	4
Saratoga Springs	---	298	4	2	4
Balance of county	---	1,001	14	11	-
Schenectady	1,763	1,627	14	9	19
Niskayuna town#	---	159	-	-	10
Rotterdam town#	---	271	2	-	-
Schenectady	---	898	9	7	9
Balance of county	---	299	3	2	-
Schoharie	203	281	4	3	3
Schuyler	135	189	2	1	1
Seneca	187	337	6	2	-
Geneva, part	---	-	-	-	-
Balance of county	---	337	6	2	-
White	---	332	6	2	-
All other	---	5	-	-	-
Black	---	5	-	-	-
Steuben	929	992	14	8	5
Corning	---	157	1	-	-
Hornell	---	137	1	1	4
Balance of county	---	698	12	7	1
Suffolk	10,659	10,810	160	122	140
White	10,016	10,119	126	96	125
All other	643	691	34	26	15
Black	606	654	31	24	14
Babylon	---	124	1	1	-
Lindenhurst	---	240	2	1	-
Patchogue	---	135	1	1	-
Balance of county	---	10,311	156	119	140
White	---	9,633	122	93	125
All other	---	678	34	26	15
Black	---	643	31	24	14
Sullivan	656	799	16	9	8
Tioga	186	381	3	3	4
Tompkins	582	607	10	6	2
Ithaca	---	215	1	1	-
White	---	205	-	-	-
All other	---	10	1	1	-
Black	---	8	1	1	-
Balance of county	---	392	9	5	2
Ulster	1,235	1,576	16	7	11
Kingston	---	401	4	2	9
Balance of county	---	1,175	12	5	2
Warren	883	577	5	4	5
Glens Falls	---	207	4	3	5
Balance of county	---	370	1	1	-
Washington	305	557	4	3	1
Wayne	554	751	13	6	9
Newark	---	130	-	-	4
Balance of county	---	621	13	6	5
Westchester	8,708	8,366	105	68	117
White	7,683	7,326	56	33	65
All other	1,025	1,040	49	35	52
Black	986	1,008	47	33	49
Dobbs Ferry	---	101	1	1	-
Harrison	---	139	3	2	-
Mamaroneck	---	179	1	1	-
Mount Vernon	---	728	14	11	23
White	---	417	2	2	9
All other	---	311	12	9	14
Black	---	309	12	9	13
New Rochelle	---	800	5	3	20
White	---	628	4	3	8
All other	---	172	1	-	12
Black	---	171	1	-	12
New York-Con.					
Ossining	---	202	1	1	2
White	---	176	1	1	2
All other	---	26	-	-	-
Black	---	26	-	-	-
Peekskill	---	212	3	-	-
White	---	187	1	-	-
All other	---	25	2	-	-
Black	---	25	2	-	-
Port Chester	---	265	4	2	3
White	---	238	2	1	3
All other	---	27	2	1	-
Black	---	27	2	1	-
Rye	---	143	-	-	1
Scarsdale	---	165	2	1	-
Tarrytown	---	99	-	-	1
White	---	91	-	-	1
All other	---	8	-	-	-
Black	---	7	-	-	-
White Plains	---	513	5	4	13
White	---	421	3	2	7
All other	---	92	2	2	6
Black	---	88	2	2	6
Yonkers	---	1,978	32	22	15
White	---	1,783	14	8	6
All other	---	195	18	14	9
Black	---	187	18	14	8
Yorktown town#	---	259	6	4	-
Balance of county	---	2,583	28	16	39
White	---	2,440	21	12	28
All other	---	143	7	4	11
Black	---	138	7	4	10
Wyoming	298	386	4	2	4
Yates	166	221	1	1	-
North Carolina	57,988	57,641	1,215	776	843
White	43,838	43,514	631	409	441
All other	14,150	14,127	584	367	402
Black	13,647	13,627	563	355	383
Alamance	883	1,059	16	7	13
White	721	843	8	3	5
All other	162	216	8	4	8
Black	162	216	8	4	8
Burlington	---	449	8	3	7
White	---	357	2	-	2
All other	---	92	6	3	5
Black	---	92	6	3	5
Balance of county	---	610	8	4	6
White	---	486	6	3	3
All other	---	124	2	1	3
Black	---	124	2	1	3
Alexander	141	204	3	2	5
Alleghany	110	97	2	1	1
Anson	211	308	7	3	5
White	109	170	1	1	-
All other	102	138	6	2	5
Black	102	138	6	2	5
Ashe	181	252	5	3	3
Avery	174	156	-	-	4
Beaufort	490	510	10	6	7
White	335	345	6	5	1
All other	155	165	4	1	6
Black	155	165	4	1	6
Bertie	123	251	1	-	6
White	60	120	-	-	2
All other	63	131	1	-	4
Black	63	131	1	-	4
Bladen	262	351	4	3	9
White	151	215	2	1	2
All other	111	136	2	2	7
Black	108	134	2	2	6
Brunswick	279	423	4	1	3
White	230	347	2	-	3
All other	49	76	2	1	-
Black	47	76	2	1	-
Buncombe	2,586	1,851	26	17	21
White	2,352	1,654	18	9	15
All other	234	197	8	8	6
Black	224	191	8	8	5
Asheville	---	906	14	11	9
White	---	737	6	3	4
All other	---	169	8	8	5
Black	---	167	8	8	5
Balance of county	---	945	12	6	12
Burke	647	689	14	11	6
Hickory, part	---	-	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
North Carolina-Con.					
Morganton	---	191	5	4	-
White	---	159	3	3	-
All other	---	32	2	1	-
Black	---	32	2	1	-
Balance of county	---	498	9	7	6
Cabarrus	855	904	17	11	10
White	739	774	13	9	9
All other	116	130	4	2	1
Black	115	129	4	2	1
Concord	---	376	4	2	3
White	---	310	3	2	3
All other	---	66	1	-	-
Black	---	65	1	-	-
Balance of county	---	528	13	9	7
White	---	464	10	7	6
All other	---	64	3	2	1
Black	---	64	3	2	1
Caldwell	459	622	21	13	3
Lenoir	---	183	5	3	3
White	---	160	3	2	2
All other	---	23	2	1	1
Black	---	23	2	1	1
Balance of county	---	439	16	10	-
Camden	13	62	-	-	-
White	8	43	-	-	-
All other	5	19	-	-	-
Black	5	19	-	-	-
Elizabeth City, part	---	-	-	-	-
Balance of county	---	62	-	-	-
White	---	43	-	-	-
All other	---	19	-	-	-
Black	---	19	-	-	-
Carteret	452	482	10	8	2
White	403	438	9	7	2
All other	49	44	1	1	-
Black	47	42	1	1	-
Caswell	81	185	3	3	4
White	54	117	1	1	-
All other	27	68	2	2	4
Black	27	68	2	2	4
Catawba	1,031	952	15	6	16
White	944	859	14	5	15
All other	87	93	1	1	1
Black	84	91	1	1	1
Hickory, part	---	359	5	1	10
White	---	312	5	1	9
All other	---	47	-	-	1
Black	---	46	-	-	1
Hickory, total	---	359	5	1	10
White	---	312	5	1	9
All other	---	47	-	-	1
Black	---	46	-	-	1
Balance of county	---	593	10	5	6
Chatham	254	361	7	4	5
White	183	262	2	-	4
All other	71	99	5	4	1
Black	69	98	5	4	1
Cherokee	187	209	1	1	2
Chowan	220	154	-	-	2
White	128	99	-	-	1
All other	92	55	-	-	1
Black	92	55	-	-	1
Clay	8	70	-	-	-
Cleveland	891	843	18	9	12
White	724	680	11	8	8
All other	167	163	7	1	4
Black	167	162	7	1	4
Shelby	---	258	3	1	5
White	---	188	1	1	3
All other	---	70	2	-	2
Black	---	70	2	-	2
Balance of county	---	585	15	8	7
White	---	492	10	7	5
All other	---	93	5	1	2
Black	---	92	5	1	2
Columbus	453	575	8	4	6
White	299	377	2	2	2
All other	154	198	6	2	4
Black	148	190	6	2	4
Craven	690	598	19	13	14
White	482	420	9	4	4
All other	208	178	10	9	10
Black	207	176	10	9	10
Havelock	---	38	8	5	6
White	---	31	5	2	2
All other	---	7	3	3	4
Black	---	6	3	3	4
North Carolina-Con.					
New Bern	---	240	6	4	3
White	---	161	1	-	-
All other	---	79	5	4	3
Black	---	78	5	4	3
Balance of county	---	320	5	4	5
White	---	228	3	2	2
All other	---	92	2	2	3
Black	---	92	2	2	3
Cumberland	1,922	1,562	87	62	46
White	1,197	1,003	39	22	23
All other	725	559	48	40	23
Black	669	528	46	38	23
Fayetteville	---	750	30	23	20
White	---	442	10	7	8
All other	---	308	20	16	12
Black	---	300	19	15	12
Balance of county	---	812	57	39	26
White	---	561	29	15	15
All other	---	251	28	24	11
Black	---	228	27	23	11
Currituck	44	153	2	2	-
White	40	132	2	2	-
All other	4	21	-	-	-
Black	4	21	-	-	-
Dare	109	171	3	3	3
Davidson	689	962	14	11	18
White	602	838	9	6	12
All other	87	124	5	5	6
Black	85	121	5	5	6
High Point, part	---	5	1	-	-
Lexington	---	205	6	6	3
White	---	141	1	1	-
All other	---	64	5	5	3
Black	---	63	5	5	3
Thomasville	---	210	2	1	4
White	---	167	2	1	1
All other	---	43	-	-	3
Black	---	41	-	-	3
Balance of county	---	542	5	4	11
Davie	161	249	1	1	3
White	146	228	-	-	2
All other	15	21	1	1	1
Black	15	21	1	1	1
Duplin	313	468	9	3	16
White	197	297	3	2	8
All other	116	171	6	1	8
Black	115	170	6	1	8
Durham	2,738	1,480	30	24	21
White	1,767	882	7	6	8
All other	971	598	23	18	13
Black	943	593	23	18	13
Chapel Hill, part	---	1	-	-	-
White	---	1	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Durham	---	1,226	24	18	19
White	---	663	5	4	6
All other	---	563	19	14	13
Black	---	558	19	14	13
Balance of county	---	253	6	6	2
White	---	218	2	2	2
All other	---	35	4	4	-
Black	---	35	4	4	-
Edgecombe	410	630	16	8	9
White	218	308	4	1	4
All other	192	322	12	7	5
Black	192	322	12	7	5
Rocky Mount, part	---	209	3	2	3
White	---	66	-	-	1
All other	---	143	3	2	2
Black	---	143	3	2	2
Balance of county	---	421	13	6	6
White	---	242	4	1	3
All other	---	179	9	5	3
Black	---	179	9	5	3
Forsyth	3,620	2,402	52	33	29
White	2,833	1,746	22	17	16
All other	787	656	30	16	13
Black	782	653	30	16	13
Winston-Salem	---	1,559	39	24	19
White	---	948	12	9	9
All other	---	611	27	15	10
Black	---	609	27	15	10
Balance of county	---	843	13	9	10
Franklin	230	351	6	5	1
White	146	209	1	1	-
All other	84	142	5	4	1
Black	84	142	5	4	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
North Carolina-Con.					
Gaston	1,311	1,637	34	21	20
White	1,129	1,420	27	16	14
All other	182	217	7	5	6
Black	182	217	7	5	6
Gastonia	---	700	11	10	11
White	---	574	8	7	8
All other	---	126	3	3	3
Black	---	126	3	3	3
Balance of county	---	937	23	11	9
White	---	846	19	9	6
All other	---	91	4	2	3
Black	---	91	4	2	3
Gates	39	119	1	-	4
White	17	64	1	-	1
All other	22	55	-	-	3
Black	22	55	-	-	3
Graham	22	72	-	-	1
Granville	322	377	12	6	3
White	170	202	4	-	2
All other	152	175	8	6	1
Black	152	175	8	6	1
Greene	35	133	4	1	2
White	18	80	1	-	-
All other	17	53	3	1	2
Black	17	53	3	1	2
Guilford	3,264	2,976	66	35	43
White	2,534	2,272	31	14	17
All other	730	704	35	21	26
Black	714	690	32	20	25
Greensboro	---	1,588	37	23	25
White	---	1,101	17	9	8
All other	---	487	20	14	17
Black	---	478	18	13	16
High Point, part	---	767	19	8	12
White	---	605	4	1	6
All other	---	162	15	7	6
Black	---	160	14	7	6
High Point, total	---	774	20	8	12
White	---	612	5	1	6
All other	---	162	15	7	6
Black	---	160	14	7	6
Balance of county	---	621	10	4	6
White	---	566	10	4	3
All other	---	55	-	-	3
Black	---	52	-	-	3
Halifax	599	634	15	6	16
White	304	337	3	1	2
All other	295	297	12	5	14
Black	290	292	12	5	14
Roanoke Rapids	---	193	2	-	2
White	---	164	2	-	1
All other	---	29	-	-	1
Black	---	29	-	-	1
Balance of county	---	441	13	6	14
White	---	173	1	1	1
All other	---	268	12	5	13
Black	---	263	12	5	13
Harnett	459	640	22	18	8
White	346	486	9	8	7
All other	113	154	13	10	1
Black	106	150	13	10	1
Haywood	495	534	5	4	3
Henderson	772	840	9	5	5
Hertford	291	260	5	3	2
White	150	130	1	1	-
All other	141	130	4	2	2
Black	140	130	4	2	2
Hoke	67	172	5	4	5
White	39	92	2	2	2
All other	28	80	3	2	3
Black	22	70	2	2	3
Hyde	22	59	1	1	1
White	14	41	-	-	-
All other	8	18	1	1	1
Black	8	18	1	1	1
Iredell	790	860	24	12	8
White	675	728	19	12	3
All other	115	132	5	-	5
Black	115	132	5	-	5
Statesville	---	236	7	2	3
White	---	170	2	2	1
All other	---	66	5	-	2
Black	---	66	5	-	2
Balance of county	---	624	17	10	5
White	---	558	17	10	2
All other	---	66	-	-	3
Black	---	66	-	-	3
North Carolina-Con.					
Jackson	188	217	1	-	1
White	176	198	1	-	1
All other	12	19	-	-	-
Black	4	5	-	-	-
Johnston	524	781	16	8	9
White	400	604	10	5	4
All other	124	177	6	3	5
Black	123	175	6	3	5
Jones	33	97	-	-	2
White	25	60	-	-	1
All other	8	37	-	-	1
Black	8	37	-	-	1
Lee	373	361	7	6	7
White	268	264	3	2	4
All other	105	97	4	4	3
Black	105	97	4	4	3
Sanford	---	158	3	3	1
White	---	104	2	2	1
All other	---	54	1	1	-
Black	---	54	1	1	-
Balance of county	---	203	4	3	6
White	---	160	1	-	3
All other	---	43	3	3	3
Black	---	43	3	3	3
Lenoir	597	619	8	3	9
White	363	364	1	-	5
All other	234	255	7	3	4
Black	233	255	7	3	4
Kinston	---	371	7	3	4
White	---	186	1	-	1
All other	---	185	6	3	3
Black	---	185	6	3	3
Balance of county	---	248	1	-	5
White	---	178	-	-	4
All other	---	70	1	-	1
Black	---	70	1	-	1
Lincoln	292	381	5	2	7
McDowell	314	398	6	3	4
Macon	247	268	1	1	1
Madison	109	198	1	1	-
Martin	203	293	4	2	2
White	111	174	1	-	2
All other	92	119	3	2	-
Black	92	119	3	2	-
Mecklenburg	4,520	3,566	104	70	72
White	3,368	2,524	40	31	34
All other	1,152	1,042	64	39	38
Black	1,135	1,026	64	39	37
Charlotte	---	2,993	91	59	60
White	---	2,022	29	22	23
All other	---	971	62	37	37
Black	---	955	62	37	36
Balance of county	---	573	13	11	12
White	---	502	11	9	11
All other	---	71	2	2	1
Black	---	71	2	2	1
Mitchell	157	164	1	-	-
Montgomery	190	248	8	5	1
White	150	181	5	3	-
All other	40	67	3	2	1
Black	40	67	3	2	1
Moore	850	711	10	9	10
White	653	557	5	4	8
All other	197	154	5	5	2
Black	183	152	5	5	2
Nash	796	684	15	13	13
White	460	462	5	5	8
All other	336	222	10	8	5
Black	334	221	10	8	5
Rocky Mount, part	---	306	2	2	4
White	---	210	1	1	3
All other	---	96	1	1	1
Black	---	96	1	1	1
Rocky Mount, total	---	515	5	4	7
White	---	276	1	1	4
All other	---	239	4	3	3
Black	---	239	4	3	3
Balance of county	---	378	13	11	9
White	---	252	4	4	5
All other	---	126	9	7	4
Black	---	125	9	7	4
New Hanover	1,333	1,019	11	9	7
White	996	783	4	3	3
All other	337	236	7	6	4
Black	334	235	7	6	4

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
North Carolina-Con.					
Wilmington	---	614	10	8	4
White	---	415	3	2	-
All other	---	199	7	6	4
Black	---	199	7	6	4
Balance of county	---	405	1	1	3
Northampton	79	272	7	5	3
White	36	110	-	-	-
All other	43	162	7	5	3
Black	43	162	7	5	3
Onslow	465	526	36	26	21
White	336	397	22	18	13
All other	129	129	14	8	8
Black	123	123	14	8	8
Jacksonville	---	209	11	8	8
White	---	152	5	5	5
All other	---	57	6	3	3
Black	---	54	6	3	3
Balance of county	---	317	25	18	13
White	---	245	17	13	8
All other	---	72	8	5	5
Black	---	69	8	5	5
Orange	1,075	507	12	11	12
White	671	379	9	8	5
All other	404	128	3	3	7
Black	397	127	3	3	6
Chapel Hill, part	---	182	1	1	4
White	---	142	1	1	1
All other	---	40	-	-	3
Black	---	39	-	-	3
Chapel Hill, total	---	183	1	1	4
White	---	143	1	1	1
All other	---	40	-	-	3
Black	---	39	-	-	3
Balance of county	---	325	11	10	8
White	---	237	8	7	4
All other	---	88	3	3	4
Black	---	88	3	3	3
Pamlico	48	117	1	1	1
White	34	82	-	-	-
All other	14	35	1	1	1
Black	14	35	1	1	1
Pasquotank	474	320	3	2	13
White	332	221	2	2	8
All other	142	99	1	-	5
Black	142	99	1	-	5
Elizabeth City, part	---	219	2	1	7
White	---	146	1	1	4
All other	---	73	1	-	3
Black	---	73	1	-	3
Elizabeth City, total	---	219	2	1	7
White	---	146	1	1	4
All other	---	73	1	-	3
Black	---	73	1	-	3
Balance of county	---	101	1	1	6
White	---	75	1	1	4
All other	---	26	-	-	2
Black	---	26	-	-	2
Pender	156	261	3	2	3
White	81	140	3	2	1
All other	75	121	-	-	2
Black	75	121	-	-	2
Perquimans	58	145	1	1	2
White	48	95	-	-	1
All other	10	50	1	1	1
Black	10	50	1	1	1
Person	207	299	7	3	6
White	139	203	2	1	2
All other	68	96	5	2	4
Black	67	95	5	2	4
Pitt	1,304	811	27	17	9
White	774	485	7	5	3
All other	530	326	20	12	6
Black	529	325	20	12	6
Greenville	---	301	10	5	3
White	---	168	3	2	-
All other	---	133	7	3	3
Black	---	132	7	3	3
Balance of county	---	510	17	12	6
White	---	317	4	3	3
All other	---	193	13	9	3
Black	---	193	13	9	3
Polk	191	196	4	3	1
Randolph	567	848	15	10	9
Asheboro	---	201	3	1	2
White	---	178	1	-	2
All other	---	23	2	1	-
Black	---	22	2	1	-
High Point, part	---	2	-	-	-
Balance of county	---	645	12	9	7
Richmond	334	480	12	7	8
White	226	327	8	5	3
All other	108	153	4	2	5
Black	106	151	4	2	5
Robeson	860	1,009	28	16	17
White	406	444	3	1	4
All other	454	565	25	15	13
Black	251	289	13	8	5
Lumberton	---	237	4	1	2
White	---	163	1	-	-
All other	---	74	3	1	2
Black	---	52	3	1	1
Balance of county	---	772	24	15	15
White	---	281	2	1	4
All other	---	491	22	14	11
Black	---	237	10	7	4
Rockingham	659	844	11	4	12
White	497	663	10	4	5
All other	162	181	1	-	7
Black	162	181	1	-	7
Eden	---	183	2	-	3
White	---	162	2	-	1
All other	---	21	-	-	2
Black	---	21	-	-	2
Reidsville	---	200	1	-	3
White	---	121	-	-	-
All other	---	79	1	-	3
Black	---	79	1	-	3
Balance of county	---	461	8	4	6
White	---	380	8	4	4
All other	---	81	-	-	2
Black	---	81	-	-	2
Rowan	1,185	1,099	21	13	11
White	959	904	15	9	9
All other	226	195	6	4	2
Black	224	193	6	4	2
Salisbury	---	414	10	6	2
White	---	307	6	4	-
All other	---	107	4	2	2
Black	---	106	4	2	2
Balance of county	---	685	11	7	9
White	---	597	9	5	9
All other	---	88	2	2	-
Black	---	87	2	2	-
Rutherford	478	594	13	10	10
White	438	540	11	9	4
All other	40	54	2	1	6
Black	39	53	2	1	6
Sampson	406	549	9	7	8
White	270	365	1	1	5
All other	136	184	8	6	3
Black	132	177	8	6	3
Scotland	314	323	6	4	9
White	166	179	-	-	2
All other	148	144	6	4	7
Black	130	136	6	4	5
Laurinburg	---	159	3	2	5
White	---	81	-	-	-
All other	---	78	3	2	5
Black	---	77	3	2	4
Balance of county	---	164	3	2	4
White	---	98	-	-	2
All other	---	66	3	2	2
Black	---	59	3	2	1
Stanly	404	529	6	6	8
White	356	472	5	5	4
All other	48	57	1	1	4
Black	46	55	1	1	4
Albemarle	---	161	1	1	2
White	---	133	1	1	2
All other	---	28	-	-	-
Black	---	28	-	-	-
Balance of county	---	368	5	5	6
White	---	339	4	4	2
All other	---	29	1	1	4
Black	---	27	1	1	4
Stokes	164	289	2	2	4
Surry	551	653	15	8	4
Swain	186	159	3	2	1
White	149	125	1	1	-
All other	37	34	2	1	1
Black	5	4	-	-	-
Transylvania	190	237	2	2	3
Tyrrell	9	49	1	1	-
White	4	30	-	-	-
All other	5	19	1	1	-
Black	5	19	1	1	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
North Carolina-Con.					
Union	489	619	14	8	8
White	392	502	7	5	2
All other	97	117	7	3	6
Black	97	117	7	3	6
Monroe	---	188	7	4	3
White	---	122	2	2	1
All other	---	66	5	2	2
Black	---	66	5	2	2
Balance of county	---	431	7	4	5
White	---	380	5	3	1
All other	---	51	2	1	4
Black	---	51	2	1	4
Vance	416	440	6	5	6
White	231	256	4	4	2
All other	185	184	2	1	4
Black	185	184	2	1	4
Henderson	---	224	2	1	5
White	---	124	1	1	2
All other	---	100	1	-	3
Black	---	100	1	-	3
Balance of county	---	216	4	4	1
White	---	132	3	3	-
All other	---	84	1	1	1
Black	---	84	1	1	1
Wake	2,700	2,360	62	40	50
White	2,011	1,716	34	23	22
All other	689	644	28	17	28
Black	683	637	28	17	25
Cary	---	108	2	2	4
Garner	---	76	2	-	-
Raleigh	---	1,401	36	27	30
White	---	981	17	15	11
All other	---	420	19	12	19
Black	---	415	19	12	16
Balance of county	---	775	22	11	16
White	---	575	14	6	8
All other	---	200	8	5	8
Black	---	198	8	5	8
Warren	82	222	4	-	4
White	27	83	-	-	1
All other	55	139	4	-	3
Black	55	136	4	-	3
Washington	119	156	7	6	6
White	79	92	3	3	2
All other	40	64	4	3	4
Black	40	64	4	3	4
Watauga	285	242	3	3	3
Boone	---	59	-	-	1
Balance of county	---	183	3	3	2
Wayne	943	965	17	13	10
White	601	604	6	6	6
All other	342	361	11	7	4
Black	341	360	11	7	4
Goldsboro	---	392	8	6	4
White	---	201	3	3	2
All other	---	191	5	3	2
Black	---	190	5	3	2
Balance of county	---	573	9	7	6
White	---	403	3	3	4
All other	---	170	6	4	2
Black	---	170	6	4	2
Wilkes	419	505	12	7	4
Wilson	816	699	5	2	6
White	516	416	2	1	3
All other	300	283	3	1	3
Black	300	283	3	1	3
Wilson	---	443	2	2	4
White	---	250	1	1	2
All other	---	193	1	1	2
Black	---	193	1	1	2
Balance of county	---	256	3	-	2
White	---	166	1	-	1
All other	---	90	2	-	1
Black	---	90	2	-	1
Yadkin	179	278	4	2	-
Yancey	45	125	2	1	-
North Dakota	6,041	5,664	106	57	68
White	5,853	5,478	90	51	53
All other	188	186	16	6	15
Black	1	2	-	-	1
Adams	78	38	-	-	1
Barnes	126	153	1	-	1
Benson	18	85	8	1	7
White	11	61	-	-	-
All other	7	24	8	1	7
Black	-	-	-	-	-
North Dakota-Con.					
Billings	1	5	-	-	-
Bottineau	95	117	2	-	1
Bowman	48	52	1	-	-
Burke	5	47	-	-	1
Burleigh	693	386	9	6	3
Bismarck	---	348	8	5	3
Balance of county	---	38	1	1	-
Cass	1,284	650	9	6	6
Fargo	---	503	7	4	4
West Fargo	---	47	1	1	1
Balance of county	---	100	1	1	1
Cavalier	59	81	2	-	-
Dickey	77	76	-	-	-
Divide	19	22	1	1	-
Dunn	9	35	-	-	-
Eddy	47	63	-	-	-
Emmons	59	67	-	-	-
Foster	65	65	3	3	-
Golden Valley	15	16	-	-	-
Grand Forks	595	418	14	6	9
Grand Forks	---	299	12	5	7
Balance of county	---	119	2	1	2
Grant	21	28	-	-	1
Griggs	27	42	-	-	1
Hettinger	9	40	1	1	-
Kidder	6	26	-	-	-
La Moure	30	69	1	1	-
Logan	5	18	-	-	1
McHenry	29	89	-	-	2
McIntosh	77	78	-	-	-
McKenzie	22	42	-	-	-
White	21	38	-	-	-
All other	1	4	-	-	-
Black	-	-	-	-	-
McLean	83	110	1	1	1
Mercer	68	87	1	-	-
Morton	137	220	3	3	-
Mandan	---	126	3	3	-
Balance of county	---	94	-	-	-
Mountrail	71	97	3	1	-
White	64	83	1	1	-
All other	7	14	2	-	-
Black	-	-	-	-	-
Nelson	34	64	-	-	-
Oliver	2	18	1	-	-
Pembina	108	129	2	2	2
Pierce	105	66	2	1	1
Ramsey	176	154	2	-	3
Ransom	50	76	1	1	-
Renville	21	36	1	1	2
Richland	116	189	2	-	1
Rolette	85	112	5	4	4
White	29	37	1	1	-
All other	56	75	4	3	4
Black	-	-	-	-	-
Sargent	14	40	-	-	-
Sheridan	4	29	1	-	-
Sioux	17	35	2	1	1
White	3	11	1	-	1
All other	14	24	1	1	-
Black	-	-	-	-	-
Slope	4	6	-	-	-
Stark	181	169	3	2	4
Dickinson	---	130	2	1	3
Balance of county	---	39	1	1	1
Steele	4	30	-	-	-
Stutsman	201	210	2	-	3
Jamestown	---	161	2	-	1
Balance of county	---	49	-	-	2
Towner	44	51	-	-	-
Traill	111	107	3	3	1
Walsh	146	182	2	-	1
Ward	519	388	8	6	4
Minot	---	288	4	3	2
Balance of county	---	100	4	3	2
Wells	67	78	-	-	1
Williams	154	173	9	6	5
Williston	---	112	6	3	2
Balance of county	---	61	3	3	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Ohio	99,892	100,127	1,565	987	1,118
White	89,175	89,409	1,150	737	856
All other	10,717	10,718	415	250	262
Black	10,535	10,545	406	244	252
Adams	171	263	3	-	-
Allen	1,244	990	13	5	9
White	1,176	921	9	4	5
All other	68	69	4	1	4
Black	67	69	4	1	4
Lima	---	607	8	3	6
White	---	541	4	2	2
All other	---	66	4	1	4
Black	---	66	4	1	4
Balance of county	---	383	5	2	3
Ashland	366	416	5	3	-
Ashland	---	229	3	1	-
Balance of county	---	187	2	2	-
Ashtabula	915	1,006	18	11	7
Ashtabula	---	295	7	4	2
Conneaut	---	143	4	2	1
Balance of county	---	568	7	5	4
Athens	363	432	8	6	5
Athens	---	87	3	3	-
White	---	84	3	3	-
All other	---	3	-	-	-
Black	---	2	-	-	-
Balance of county	---	345	5	3	5
Auglaize	309	407	10	9	4
Belmont	763	913	9	6	7
Brown	253	338	8	5	7
Butler	2,271	2,150	40	26	28
White	2,135	2,022	37	24	27
All other	136	128	3	2	1
Black	133	125	3	2	1
Fairfield	---	214	4	3	3
Hamilton	---	662	17	11	3
Middletown	---	474	9	4	9
White	---	426	8	3	9
All other	---	48	1	1	-
Black	---	47	1	1	-
Oxford	---	61	-	-	1
Balance of county	---	739	10	8	12
Carroll	100	210	3	1	-
Champaign	221	280	4	4	3
Urbana	---	104	-	-	2
Balance of county	---	176	4	4	1
Clark	1,388	1,428	24	17	15
White	1,213	1,252	19	14	14
All other	175	176	5	3	1
Black	173	175	5	3	1
Springfield	---	886	17	12	9
White	---	718	12	9	8
All other	---	168	5	3	1
Black	---	168	5	3	1
Balance of county	---	542	7	5	6
Clermont	636	1,010	16	9	17
Clinton	345	372	5	4	3
Wilmington	---	150	2	2	3
Balance of county	---	222	3	2	-
Columbiana	992	1,120	15	7	12
East Liverpool	---	239	5	1	4
Salem	---	148	-	-	1
Balance of county	---	733	10	6	7
Coshocton	305	379	6	5	5
Coshocton	---	191	1	1	3
Balance of county	---	188	5	4	2
Crawford	408	477	8	4	3
Bucyrus	---	160	2	1	1
Galion	---	145	2	1	-
Balance of county	---	172	4	2	2
Cuyahoga	16,796	16,655	278	190	198
White	13,187	12,106	126	86	103
All other	3,609	3,549	152	104	95
Black	3,564	3,514	150	104	92
Bay Village	---	137	2	1	1
Bedford	---	168	1	1	2
Bedford Heights	---	97	2	2	1
White	---	70	2	2	1
All other	---	27	-	-	-
Black	---	27	-	-	-
Berea	---	167	1	1	3
Brecksville	---	93	1	1	-
Broadview Heights	---	79	1	1	-
Brooklyn	---	148	1	1	2
Brook Park	---	152	1	-	10
Cleveland	---	6,513	179	113	111
White	---	3,739	57	34	43
All other	---	2,774	122	79	68
Black	---	2,753	120	79	67

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Ohio-Con.					
Cleveland Heights	---	462	4	4	9
White	---	368	2	2	6
All other	---	94	2	2	3
Black	---	94	2	2	3
East Cleveland	---	329	7	5	10
White	---	53	1	1	-
All other	---	276	6	4	10
Black	---	275	6	4	10
Euclid	---	688	8	6	3
Fairview Park	---	225	1	-	-
Garfield Heights	---	375	3	3	6
White	---	349	2	2	3
All other	---	26	1	1	3
Black	---	26	1	1	2
Lakewood	---	641	8	7	5
Lyndhurst	---	204	1	1	1
Maple Heights	---	315	3	2	2
Mayfield Heights	---	318	1	1	3
Middleburg Heights	---	120	2	1	1
North Olmsted	---	281	4	2	1
North Royalton	---	136	1	1	2
Parma	---	984	8	7	5
Parma Heights	---	312	3	2	1
Richmond Heights	---	72	-	-	-
Rocky River	---	252	1	-	1
Seven Hills	---	134	-	-	-
Shaker Heights	---	282	6	6	2
White	---	202	2	2	1
All other	---	80	4	4	1
Black	---	79	4	4	1
Solon	---	108	3	3	2
South Euclid	---	232	1	1	2
Strongsville	---	215	5	3	-
University Heights	---	116	-	-	2
White	---	107	-	-	2
All other	---	9	-	-	-
Black	---	9	-	-	-
Warrensville Heights	---	153	8	6	-
White	---	58	-	-	-
All other	---	95	8	6	-
Black	---	95	8	6	-
Westlake	---	223	1	-	4
Balance of county	---	924	10	8	6
Darke	461	571	2	1	9
Greenville	---	231	-	-	2
Balance of county	---	340	2	1	7
Defiance	320	349	1	-	2
Defiance	---	184	-	-	-
Balance of county	---	165	1	-	2
Delaware	443	437	4	2	5
Delaware	---	187	-	-	1
Westerville, part	---	12	-	-	-
Balance of county	---	238	4	2	4
Erie	685	702	10	6	8
Sandusky	---	348	5	5	6
White	---	298	3	3	3
All other	---	50	2	2	3
Black	---	50	2	2	3
Vermilion, part	---	54	3	-	-
Vermilion, total	---	86	3	-	2
Balance of county	---	300	2	1	2
Fairfield	773	855	13	9	6
Columbus, part	---	-	-	-	-
Lancaster	---	394	4	4	2
Reynoldsburg, part	---	1	-	-	-
Balance of county	---	460	9	5	4
Fayette	331	342	4	1	3
Washington	---	211	3	1	1
Balance of county	---	131	1	-	2
Franklin	8,537	7,244	194	122	126
White	7,301	6,005	124	75	85
All other	1,236	1,239	70	47	41
Black	1,211	1,214	65	42	36
Bexley	---	107	1	-	-
Columbus, part	---	4,890	158	97	88
White	---	3,709	95	56	50
All other	---	1,181	63	41	38
Black	---	1,161	58	36	34
Columbus, total	---	4,890	158	97	88
White	---	3,709	95	56	50
All other	---	1,181	63	41	38
Black	---	1,161	58	36	34
Gahanna	---	117	5	3	2
Grove City	---	149	-	-	6
Reynoldsburg, part	---	135	4	3	1
Reynoldsburg, total	---	139	4	3	1
Upper Arlington	---	321	1	1	-
Westerville, part	---	205	2	1	3
Westerville, total	---	217	2	1	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Ohio-Con.					
Whitehall	---	150	2	2	1
Worthington	---	117	2	1	4
Balance of county	---	1,053	19	14	21
Fulton	242	338	1	-	3
Gallia	424	315	6	6	3
Geauga	376	502	7	6	8
Greene	795	880	18	9	15
White	738	817	17	9	13
All other	57	63	1	-	2
Black	54	58	1	-	2
Beavercreek	---	150	3	2	2
Dayton, part	---	-	-	-	-
Fairborn	---	192	5	2	5
Xenia	---	246	-	-	6
White	---	211	-	-	4
All other	---	35	-	-	2
Black	---	34	-	-	2
Balance of county	---	292	10	5	2
White	---	266	9	5	2
All other	---	26	1	-	-
Black	---	24	1	-	-
Guernsey	391	411	5	2	2
Cambridge	---	164	4	2	2
Balance of county	---	247	1	-	-
Hamilton	9,776	8,664	115	82	87
White	8,096	6,985	65	50	56
All other	1,680	1,679	50	32	31
Black	1,661	1,661	49	31	31
Cincinnati	---	4,479	79	56	54
White	---	3,077	32	27	26
All other	---	1,402	47	29	28
Black	---	1,394	47	29	28
Forest Park	---	95	-	-	1
White	---	70	-	-	1
All other	---	25	-	-	-
Black	---	25	-	-	-
Montgomery	---	87	2	2	1
North College Hill	---	144	1	1	1
Norwood	---	287	4	-	-
Reading	---	118	-	-	1
Sharonville	---	88	1	-	-
Springdale	---	100	1	1	3
Balance of county	---	3,266	27	22	26
White	---	3,024	25	20	24
All other	---	242	2	2	2
Black	---	232	1	1	2
Hancock	609	557	9	5	5
Findlay	---	376	5	3	3
Fostoria, part	---	37	-	-	-
Balance of county	---	144	4	2	2
Hardin	230	316	-	-	1
Harrison	173	214	-	-	2
Henry	202	268	8	6	2
Highland	266	357	4	3	4
Hocking	219	258	5	3	4
Holmes	291	229	4	1	3
Huron	421	488	12	8	8
Norwalk	---	136	5	3	2
Balance of county	---	352	7	5	6
Jackson	170	302	2	1	3
Jefferson	865	961	10	7	7
Steubenville	---	316	-	-	4
White	---	282	-	-	3
All other	---	34	-	-	1
Black	---	34	-	-	1
Balance of county	---	645	10	7	3
Knox	436	468	5	3	4
Mount Vernon	---	215	3	2	1
Balance of county	---	253	2	1	3
Lake	1,639	1,737	30	25	20
Eastlake	---	161	5	4	1
Mentor	---	293	7	6	3
Painesville	---	170	4	2	2
White	---	159	3	1	2
All other	---	11	1	1	-
Black	---	10	1	1	-
Wickliffe	---	144	4	4	1
Willoughby	---	221	2	2	3
Willowick	---	186	3	3	-
Balance of county	---	562	5	4	10
Lawrence	406	690	8	3	6
Ironton	---	221	2	1	2
Balance of county	---	469	6	2	6
Ohio-Con.					
Licking	955	1,098	13	7	11
Newark	---	558	6	3	1
Reynoldsburg, part	---	3	-	-	-
Balance of county	---	537	7	4	10
Logan	342	431	3	1	2
Bellefontaine	---	129	1	-	-
Balance of county	---	302	2	1	2
Lorain	1,959	2,097	35	23	29
White	1,804	1,921	27	20	23
All other	155	176	8	3	6
Black	153	174	8	3	6
Amherst	---	91	-	-	2
Avon Lake	---	104	-	-	2
Elyria	---	442	11	10	10
White	---	382	9	8	7
All other	---	60	2	2	3
Black	---	59	2	2	3
Lorain	---	709	15	6	7
White	---	620	9	5	4
All other	---	89	6	1	3
Black	---	88	6	1	3
North Ridgeville	---	108	3	3	1
Sheffield Lake	---	52	1	1	1
Vermilion, part	---	32	-	-	2
Balance of county	---	559	5	3	4
Lucas	5,469	4,584	76	40	48
White	4,883	3,993	54	31	33
All other	586	591	22	9	15
Black	577	583	22	9	15
Maumee	---	142	3	2	2
Oregon	---	195	1	1	3
Sylvania	---	113	1	-	2
Toledo	---	3,541	68	34	38
White	---	2,984	46	25	23
All other	---	557	22	9	15
Black	---	549	22	9	15
Balance of county	---	593	3	3	3
Madison	192	268	3	3	6
Mahoning	3,033	3,044	41	28	15
White	2,607	2,570	24	18	9
All other	426	474	17	10	6
Black	422	471	17	10	6
Alliance, part	---	-	-	-	-
Campbell	---	136	5	3	1
White	---	122	4	3	1
All other	---	14	1	-	-
Black	---	14	1	-	-
Struthers	---	153	2	1	-
Youngstown, part	---	1,446	23	16	10
White	---	1,018	7	6	4
All other	---	428	16	10	6
Black	---	428	16	10	6
Youngstown, total	---	1,479	23	16	11
White	---	1,049	7	6	5
All other	---	430	16	10	6
Black	---	429	16	10	6
Balance of county	---	1,309	11	8	4
Marion	632	625	12	7	6
Marion	---	386	8	5	4
Balance of county	---	239	4	2	2
Medina	770	733	14	9	16
Brunswick	---	125	4	4	4
Medina	---	153	3	3	5
Wadsworth	---	135	-	-	2
Balance of county	---	320	7	2	5
Meigs	167	237	3	1	3
Mercer	254	301	7	4	7
Miami	767	818	11	5	10
Piqua	---	210	1	1	4
Troy	---	188	6	2	2
Balance of county	---	420	4	2	4
Monroe	74	171	1	1	2
Montgomery	6,063	5,165	84	49	61
White	5,064	4,206	55	36	37
All other	999	959	29	13	24
Black	981	946	29	13	24
Centerville	---	166	1	1	1
Dayton, part	---	2,185	49	25	35
White	---	1,380	23	15	13
All other	---	805	26	10	22
Black	---	802	26	10	22
Dayton, total	---	2,185	49	25	35
White	---	1,380	23	15	13
All other	---	805	26	10	22
Black	---	802	26	10	22
Englewood	---	87	1	1	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Ohio-Con.					
Huber Heights	---	152	3	3	2
Kettering	---	579	6	3	3
Miamisburg	---	135	1	1	2
Vandalia	---	100	1	-	2
West Carrollton	---	67	4	3	-
Balance of county	---	1,674	18	12	16
White	---	1,539	15	9	14
All other	---	135	3	3	2
Black	---	129	3	3	2
Morgan	101	156	1	-	4
Morrow	155	204	6	5	4
Muskingum	1,046	859	13	10	8
Zanesville	---	394	6	6	3
White	---	361	5	5	3
All other	---	33	1	1	-
Black	---	31	1	1	-
Balance of county	---	465	7	4	5
Noble	49	110	2	1	-
Ottawa	316	393	3	2	1
Paulding	94	173	2	2	2
Perry	111	331	3	2	4
Pickaway	228	355	5	3	5
Circleville	---	156	2	1	2
Balance of county	---	199	3	2	3
Pike	200	253	4	4	4
Portage	733	901	16	11	9
Kent	---	149	2	2	1
Ravenna	---	178	5	3	2
Balance of county	---	574	9	6	6
Preble	130	313	3	-	2
Putnam	152	276	5	2	2
Richland	1,113	1,178	15	11	8
Mansfield	---	657	10	8	3
White	---	609	8	6	1
All other	---	48	2	2	2
Black	---	48	2	2	2
Balance of county	---	521	5	3	5
Ross	779	671	8	3	7
Chillicothe	---	336	2	1	1
Balance of county	---	335	6	2	6
Sandusky	453	489	7	3	5
Fremont	---	174	4	2	3
White	---	169	4	2	3
All other	---	5	-	-	-
Black	---	5	-	-	-
Balance of county	---	315	3	1	2
Scioto	1,042	1,010	10	6	8
Portsmouth	---	421	4	1	2
Balance of county	---	589	6	5	6
Seneca	384	528	4	-	6
Fostoria, part	---	124	1	-	-
White	---	122	1	-	-
All other	---	2	-	-	-
Black	---	2	-	-	-
Fostoria, total	---	170	1	-	-
White	---	167	1	-	-
All other	---	3	-	-	-
Black	---	3	-	-	-
Tiffin	---	171	1	-	2
Balance of county	---	233	2	-	4
Shelby	292	352	5	3	7
Sidney	---	157	3	2	4
Balance of county	---	195	2	1	3
Stark	3,887	3,597	41	23	33
White	3,671	3,373	35	20	26
All other	216	224	6	3	7
Black	211	220	6	3	7
Alliance, part	---	297	4	2	7
White	---	267	3	2	7
All other	---	30	1	-	-
Black	---	30	1	-	-
Alliance, total	---	297	4	2	7
White	---	267	3	2	7
All other	---	30	1	-	-
Black	---	30	1	-	-
Canton	---	1,058	20	10	10
White	---	927	15	7	6
All other	---	131	5	3	4
Black	---	130	5	3	4
Massillon	---	393	5	2	3
White	---	359	5	2	2
All other	---	34	-	-	1
Black	---	32	-	-	1
North Canton	---	132	1	1	1
Balance of county	---	1,717	11	8	12
Ohio-Con.					
Summit	4,774	4,893	65	36	42
White	4,263	4,364	44	28	33
All other	511	529	21	8	9
Black	505	523	20	8	9
Akron	---	2,347	40	21	21
White	---	1,867	20	13	13
All other	---	480	20	8	8
Black	---	478	20	8	8
Barberton	---	370	2	1	3
Cuyahoga Falls	---	409	5	3	3
Norton	---	84	1	1	-
Stow	---	164	2	1	3
Tallmadge	---	115	1	1	-
Balance of county	---	1,404	14	8	12
Trumbull	2,103	2,199	28	18	21
White	1,905	2,048	18	14	17
All other	198	151	10	4	4
Black	196	148	10	4	4
Girard	---	137	3	2	2
Niles	---	210	2	2	2
Warren	---	671	12	6	5
White	---	570	4	2	4
All other	---	101	8	4	1
Black	---	100	8	4	1
Youngstown, part	---	33	-	-	1
White	---	31	-	-	1
All other	---	2	-	-	-
Black	---	1	-	-	-
Balance of county	---	1,148	11	8	11
Tuscarawas	722	887	9	9	7
Dover	---	167	2	2	1
New Philadelphia	---	163	2	2	3
Balance of county	---	557	5	5	3
Union	195	248	1	1	2
Van Wert	249	279	2	-	-
Van Wert	---	118	2	-	-
Balance of county	---	161	-	-	-
Vinton	46	104	3	1	3
Warren	342	781	12	9	7
Franklin	---	136	4	2	-
Balance of county	---	645	8	7	7
Washington	500	586	8	5	7
Marietta	---	204	-	-	3
Balance of county	---	382	8	5	4
Wayne	667	800	16	9	7
Wooster	---	227	2	2	2
Balance of county	---	573	14	7	5
Williams	298	316	2	1	1
Wood	509	765	10	5	15
Bowling Green	---	133	3	3	4
Fostoria, part	---	9	-	-	-
Perrysburg	---	102	2	1	1
Balance of county	---	521	5	1	10
Wyandot	218	247	3	1	-
Oklahoma	29,041	30,032	429	247	347
White	26,092	27,005	332	196	250
All other	2,949	3,027	97	51	97
Black	1,901	1,928	66	33	55
Adair	130	215	5	1	4
White	99	164	3	1	3
All other	31	51	2	-	1
Black	-	-	-	-	-
Alfalfa	67	103	1	1	-
Atoka	97	133	2	1	2
White	89	118	2	1	2
All other	8	15	-	-	-
Black	3	7	-	-	-
Beaver	40	51	-	-	-
Beckham	266	255	3	3	3
Blaine	163	202	1	-	-
White	152	181	1	-	-
All other	11	21	-	-	-
Black	5	7	-	-	-
Bryan	284	364	5	5	4
Durant	---	172	3	3	1
White	---	169	3	3	1
All other	---	3	-	-	-
Black	---	-	-	-	-
Balance of county	---	192	2	2	3
Caddo	234	399	4	2	1
White	198	330	1	-	1
All other	36	69	3	2	-
Black	5	8	1	-	-
Canadian	212	410	5	4	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Oklahoma-Con.					
El Reno	---	158	1	-	1
White	---	135	1	-	1
All other	---	23	-	-	-
Black	---	17	-	-	-
Oklahoma City, part	---	5	2	2	-
Yukon	---	141	2	2	1
Balance of county	---	106	-	-	1
Carter	500	516	4	3	2
White	454	464	4	3	1
All other	46	52	-	-	1
Black	31	34	-	-	1
Ardmore	---	349	2	2	1
White	---	308	2	2	-
All other	---	41	-	-	1
Black	---	28	-	-	1
Balance of county	---	167	2	1	1
White	---	156	2	1	1
All other	---	11	-	-	-
Black	---	6	-	-	-
Cherokee	321	335	7	2	6
White	234	265	5	1	3
All other	87	70	2	1	3
Black	3	2	1	-	1
Choctaw	146	258	4	2	3
White	121	219	4	2	-
All other	25	39	-	-	3
Black	20	29	-	-	1
Cimarron	35	40	-	-	-
Cleveland	766	855	20	12	16
Moore	---	191	8	7	8
Norman	---	507	9	3	5
Oklahoma City, part	---	39	2	2	-
Balance of county	---	118	1	-	3
Coal	67	83	-	-	1
White	65	80	-	-	-
All other	2	3	-	-	1
Black	1	-	-	-	-
Comanche	782	716	17	8	20
White	640	594	10	6	14
All other	142	122	7	2	6
Black	93	98	7	2	2
Lawton	---	583	10	4	15
White	---	477	7	4	10
All other	---	106	3	-	5
Black	---	91	3	-	2
Balance of county	---	133	7	4	5
White	---	117	3	2	4
All other	---	16	4	2	1
Black	---	7	4	2	-
Cotton	51	98	2	-	1
Craig	185	223	4	3	1
White	173	200	4	3	1
All other	12	23	-	-	-
Black	5	7	-	-	-
Creek	392	543	6	1	7
Sapulpa	---	192	3	-	3
White	---	171	2	-	2
All other	---	21	1	-	1
Black	---	16	1	-	-
Balance of county	---	351	3	1	4
Custer	245	252	3	1	2
Delaware	263	354	3	1	4
White	241	317	-	-	2
All other	22	37	3	1	2
Black	-	-	-	-	-
Dewey	63	89	-	-	2
Ellis	62	57	-	-	-
Garfield	695	600	5	3	4
Enid	---	522	5	3	3
Balance of county	---	78	-	-	1
Garvin	320	417	9	6	3
Grady	356	403	1	-	6
Chickasha	---	217	1	-	1
White	---	204	1	-	-
All other	---	13	-	-	1
Black	---	10	-	-	-
Balance of county	---	186	-	-	5
Grant	27	70	-	-	-
Greer	85	118	2	2	1
Harmon	38	62	4	2	-
Harper	43	54	-	-	-
Haskell	122	178	2	2	1
Hughes	142	189	2	-	1
White	128	163	2	-	-
All other	14	26	-	-	1
Black	2	2	-	-	-
Oklahoma-Con.					
Jackson	265	254	3	1	3
White	240	226	3	1	3
All other	25	28	-	-	-
Black	24	26	-	-	-
Altus	---	199	3	1	2
White	---	171	3	1	2
All other	---	28	-	-	-
Black	---	26	-	-	-
Balance of county	---	55	-	-	1
Jefferson	73	115	1	1	-
Johnston	87	116	-	-	2
White	78	106	-	-	2
All other	9	10	-	-	-
Black	3	1	-	-	-
Kay	494	527	2	-	5
Ponca City	---	280	1	-	2
Balance of county	---	247	1	-	3
Kingfisher	104	136	-	-	1
Kiowa	148	184	3	2	2
Latimer	138	119	1	-	-
White	122	111	1	-	-
All other	16	8	-	-	-
Black	2	4	-	-	-
Le Flore	322	498	6	2	3
White	308	469	6	2	3
All other	14	29	-	-	-
Black	4	7	-	-	-
Lincoln	179	310	4	2	3
Logan	222	313	3	2	2
White	195	277	3	2	2
All other	27	36	-	-	-
Black	26	35	-	-	-
Guthrie	---	196	1	1	2
White	---	170	1	1	2
All other	---	26	-	-	-
Black	---	25	-	-	-
Balance of county	---	117	2	1	-
White	---	107	2	1	-
All other	---	10	-	-	-
Black	---	10	-	-	-
Love	55	81	1	-	-
McClain	150	209	2	-	3
Oklahoma City, part	---	-	-	-	-
Balance of county	---	209	2	-	3
McCurtain	245	361	5	2	5
White	194	282	4	2	-
All other	51	79	1	-	5
Black	35	48	1	-	2
McIntosh	149	223	2	2	1
White	124	177	1	1	1
All other	25	46	1	1	-
Black	18	23	-	-	-
Major	63	84	-	-	1
Marshall	123	144	2	-	-
Mayes	239	343	4	3	1
White	217	314	4	3	-
All other	22	29	-	-	1
Black	1	-	-	-	-
Murray	138	182	2	-	3
Muskogee	991	770	13	8	14
White	839	634	6	3	5
All other	152	136	7	5	9
Black	128	118	6	4	7
Muskogee	---	542	9	6	12
White	---	434	3	1	5
All other	---	108	6	5	7
Black	---	99	5	4	7
Balance of county	---	228	4	2	2
White	---	200	3	2	-
All other	---	28	1	-	2
Black	---	19	1	-	-
Noble	100	133	-	-	1
Nowata	87	134	-	-	1
White	82	129	-	-	1
All other	5	5	-	-	-
Black	5	4	-	-	-
Okfuskee	80	162	2	1	1
White	49	122	1	-	-
All other	31	40	1	1	1
Black	8	14	-	-	1
Oklahoma	6,925	5,251	106	71	75
White	6,104	4,570	74	51	50
All other	821	681	32	20	25
Black	671	601	27	17	21
Bethany	---	164	2	2	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Oklahoma-Con.					
Del City	---	187	4	3	2
White	---	178	1	1	2
All other	---	9	3	2	-
Black	---	5	2	1	-
Edmond	---	287	3	2	6
Midwest City	---	360	11	6	5
White	---	335	9	5	2
All other	---	25	2	1	3
Black	---	17	2	1	2
Oklahoma City, part	---	3,923	83	55	49
White	---	3,342	57	39	31
All other	---	581	26	16	18
Black	---	523	22	14	16
Oklahoma City, total	---	3,967	87	59	49
White	---	3,383	60	42	31
All other	---	584	27	17	18
Black	---	524	22	14	16
The Village	---	18	-	-	1
Balance of county	---	312	3	3	9
White	---	259	2	2	7
All other	---	53	1	1	2
Black	---	49	1	1	1
Okmulgee	361	443	4	1	6
White	296	357	4	1	6
All other	65	86	-	-	-
Black	53	69	-	-	-
Okmulgee	---	213	3	-	2
White	---	153	3	-	2
All other	---	60	-	-	-
Black	---	56	-	-	-
Balance of county	---	230	1	1	4
White	---	204	1	1	4
All other	---	26	-	-	-
Black	---	13	-	-	-
Osage	202	328	1	1	3
White	170	285	-	-	2
All other	32	43	1	1	1
Black	5	6	-	-	-
Bartlesville, part	---	-	-	-	-
Sand Springs, part	---	1	-	-	-
Tulsa, part	---	9	-	-	-
White	---	6	-	-	-
All other	---	3	-	-	-
Black	---	3	-	-	-
Balance of county	---	318	1	1	3
White	---	278	-	-	2
All other	---	40	1	1	1
Black	---	3	-	-	-
Ottawa	272	355	2	2	3
White	244	324	2	2	3
All other	28	31	-	-	-
Black	-	-	-	-	-
Miami	---	176	1	1	1
White	---	168	1	1	1
All other	---	8	-	-	-
Black	---	-	-	-	-
Balance of county	---	179	1	1	2
White	---	156	1	1	2
All other	---	23	-	-	-
Black	---	-	-	-	-
Pawnee	126	191	2	1	3
Payne	397	460	3	2	3
Stillwater	---	210	2	1	2
Balance of county	---	250	1	1	1
Pittsburg	455	516	5	3	1
White	412	467	5	3	1
All other	43	49	-	-	-
Black	24	30	-	-	-
McAlester	---	284	3	1	-
White	---	254	3	1	-
All other	---	30	-	-	-
Black	---	19	-	-	-
Balance of county	---	232	2	2	1
White	---	213	2	2	1
All other	---	19	-	-	-
Black	---	11	-	-	-
Pontotoc	405	346	5	3	1
White	360	322	5	3	-
All other	45	24	-	-	1
Black	8	5	-	-	-
Ada	---	210	3	2	-
White	---	198	3	2	-
All other	---	12	-	-	-
Black	---	5	-	-	-
Balance of county	---	136	2	1	1
Pottawatomie	540	620	6	3	10
Oklahoma-Con.					
Oklahoma City, part	---	-	-	-	-
White	---	-	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Shawnee	---	375	2	-	6
White	---	345	1	-	4
All other	---	30	1	-	2
Black	---	9	-	-	1
Balance of county	---	245	4	3	4
Pushmataha	116	149	1	-	1
White	108	138	1	-	1
All other	8	11	-	-	-
Black	3	3	-	-	-
Roger Mills	26	42	-	-	1
Rogers	356	437	6	6	3
White	315	404	6	6	3
All other	41	33	-	-	-
Black	6	7	-	-	-
Claremore	---	198	1	1	-
White	---	177	1	1	-
All other	---	21	-	-	-
Black	---	4	-	-	-
Balance of county	---	239	5	5	3
Seminole	234	338	-	-	3
White	196	290	-	-	2
All other	38	48	-	-	1
Black	18	25	-	-	-
Sequoyah	194	344	9	5	6
White	171	307	6	3	5
All other	23	37	3	2	1
Black	6	8	-	-	-
Stephens	392	448	-	-	3
Duncan	---	256	-	-	2
Balance of county	---	192	-	-	1
Texas	88	141	4	2	3
Tillman	100	134	1	1	1
White	85	113	1	1	-
All other	15	21	-	-	1
Black	14	19	-	-	-
Tulsa	5,175	4,244	86	50	59
White	4,591	3,761	69	42	44
All other	584	483	17	8	15
Black	451	418	16	8	12
Broken Arrow, part	---	270	10	5	5
Broken Arrow, total	---	281	10	5	6
Sand Springs, part	---	169	2	1	-
Sand Springs, total	---	170	2	1	-
Tulsa, part	---	3,398	65	39	46
White	---	2,939	48	31	33
All other	---	459	17	8	13
Black	---	414	16	8	11
Tulsa, total	---	3,407	65	39	46
White	---	2,945	48	31	33
All other	---	462	17	8	13
Black	---	417	16	8	11
Balance of county	---	407	9	5	8
White	---	393	9	5	6
All other	---	14	-	-	2
Black	---	-	-	-	1
Wagoner	169	287	5	3	3
White	150	253	4	2	2
All other	19	34	1	1	1
Black	15	29	1	1	-
Broken Arrow, part	---	11	-	-	1
Balance of county	---	276	5	3	2
White	---	242	4	2	1
All other	---	34	1	1	1
Black	---	29	1	1	-
Washington	499	462	3	-	5
Bartlesville, part	---	340	2	-	4
Bartlesville, total	---	340	2	-	4
Balance of county	---	122	1	-	1
White	---	112	1	-	-
All other	---	10	-	-	1
Black	---	2	-	-	-
Washita	69	139	1	1	4
Woods	114	137	-	-	-
Woodward	175	180	2	1	-
Woodward	---	133	1	1	-
Balance of county	---	47	1	-	-
Oregon	24,964	24,810	343	183	240
White	24,239	24,101	314	167	222
All other	725	709	29	16	18
Black	356	352	16	9	8

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Oregon-Con.					
Baker	148	162	3	2	4
Benton	423	402	8	5	8
Albany, part	---	3	-	-	-
White	---	3	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Corvallis	---	219	3	2	5
Balance of county	---	180	5	3	3
Clackamas	1,887	1,947	26	9	14
Lake Oswego, part	---	179	2	-	1
Lake Oswego, total	---	182	2	-	1
Milwaukie, part	---	298	3	-	2
Milwaukie, total	---	298	3	-	2
Oregon City	---	134	3	2	-
Portland, part	---	9	-	-	-
West Linn	---	71	3	1	-
Balance of county	---	1,256	15	6	11
Clatsop	315	368	3	2	3
Columbia	214	353	6	3	5
Coos	621	638	9	4	2
Coos Bay	---	156	1	-	2
Balance of county	---	482	8	4	-
Crook	103	155	-	-	1
Curry	147	217	1	1	2
Deschutes	687	623	9	7	5
Bend	---	211	3	2	1
Balance of county	---	412	6	5	4
Douglas	910	894	11	4	9
Roseburg	---	247	2	1	4
Balance of county	---	647	9	3	5
Gilliam	3	18	-	-	-
Grant	69	83	3	2	-
Harney	52	63	-	-	3
Hood River	152	161	-	-	1
Jackson	1,422	1,361	17	11	11
Ashland	---	133	-	-	-
Medford	---	480	6	4	6
Balance of county	---	748	11	7	5
Jefferson	121	133	5	-	4
White	87	93	1	-	3
All other	34	40	4	-	1
Black	-	1	-	-	-
Josephine	754	780	9	4	4
Grants Pass	---	263	1	-	1
Balance of county	---	517	8	4	3
Klamath	501	516	6	3	8
Klamath Falls	---	183	4	2	5
Balance of county	---	333	2	1	3
Lake	49	53	1	-	1
Lane	2,377	2,345	29	16	22
Eugene	---	947	5	4	6
Springfield	---	377	11	5	6
Balance of county	---	1,021	13	7	10
Lincoln	385	460	2	1	3
Linn	738	850	7	4	13
Albany, part	---	288	3	1	3
Albany, total	---	291	3	1	3
Lebanon	---	147	-	-	2
Balance of county	---	415	4	3	8
Malheur	291	246	2	2	6
Marion	1,953	1,979	33	16	18
Salem, part	---	884	14	9	7
Salem, total	---	992	16	9	8
Woodburn	---	187	3	1	2
White	---	187	3	1	2
All other	---	-	-	-	-
Black	---	-	-	-	-
Balance of county	---	908	16	6	9
Morrow	25	56	-	-	2
Multnomah	6,961	5,777	90	57	44
White	6,523	5,352	73	47	39
All other	438	425	17	10	5
Black	304	303	12	6	3
Gresham	---	327	4	3	-
Lake Oswego, part	---	2	-	-	-
Milwaukie, part	---	-	-	-	-
Portland, part	---	4,567	72	46	40
White	---	4,169	55	36	35
All other	---	398	17	10	5
Black	---	292	12	6	3
Portland, total	---	4,584	72	46	42
White	---	4,186	55	36	37
All other	---	398	17	10	5
Black	---	292	12	6	3
Balance of county	---	881	14	8	4
Polk	247	408	9	3	4
Salem, part	---	108	2	-	1
Balance of county	---	300	7	3	3
Sherman	10	19	-	-	-
Tillamook	195	250	-	-	3
Umatilla	481	603	10	3	5
Pendleton	---	153	-	-	-
Balance of county	---	450	10	3	5
Union	215	229	2	2	-
La Grande	---	129	1	1	-
Balance of county	---	100	1	1	-
Wallowa	49	70	-	-	-
Wasco	233	214	1	1	4
City of the Dalles	---	125	-	-	4
Balance of county	---	89	1	1	-
Washington	1,750	1,827	32	18	29
Beaverton	---	305	9	6	4
Forest Grove	---	139	3	2	3
Hillsboro	---	207	-	-	3
Lake Oswego, part	---	1	-	-	-
Portland, part	---	8	-	-	2
Tigard	---	237	5	3	1
Balance of county	---	930	15	7	16
Wheeler	3	9	-	-	-
Yamhill	473	541	9	3	2
McMinnville	---	174	2	-	-
Newberg	---	127	2	1	2
Balance of county	---	240	5	2	-
Pennsylvania	126,770	126,028	1,643	1,112	1,429
White	114,464	113,838	1,116	765	1,033
All other	12,306	12,190	527	347	396
Black	12,028	11,942	513	340	377
Adams	619	718	10	9	9
Allegheny	18,106	15,802	170	125	154
White	16,275	14,058	111	79	108
All other	1,831	1,744	59	46	46
Black	1,809	1,731	58	45	45
Baldwin	---	208	3	2	2
Bellevue	---	151	-	-	1
Bethel Park	---	287	4	1	3
Brentwood	---	109	1	-	-
Carnegie	---	156	-	-	-
Castle Shannon	---	116	-	-	-
Clairton	---	166	3	3	2
White	---	123	2	2	2
All other	---	43	1	1	-
Black	---	43	1	1	-
Dormont	---	110	1	1	-
Duquesne	---	137	2	2	1
White	---	116	1	1	1
All other	---	21	1	1	-
Black	---	21	1	1	-
Elizabeth twp#	---	140	1	1	-
Harrison twp#	---	181	2	2	-
McCandless twp#	---	234	2	2	5
McKeesport	---	469	5	1	3
White	---	421	5	1	3
All other	---	48	-	-	-
Black	---	48	-	-	-
Monroeville	---	241	4	4	2
Mount Lebanon twp#	---	362	3	3	1
Munhall	---	196	2	1	1
North Versailles twp#	---	159	2	2	3
Penn Hills twp#	---	473	3	1	1
White	---	431	3	1	1
All other	---	42	-	-	-
Black	---	42	-	-	-
Pittsburgh	---	5,234	77	54	68
White	---	3,978	29	18	27
All other	---	1,256	48	36	41
Black	---	1,249	48	36	40
Plum	---	147	1	-	3
Ross twp#	---	347	2	1	-
Scott twp#	---	184	-	-	-
Shaler twp#	---	319	1	1	3
South Park twp#	---	76	1	1	-
Swissvale	---	158	1	1	-
Upper St. Clair twp#	---	126	-	-	3
West Mifflin	---	282	6	5	1
Whitehall	---	171	1	1	1
Wilkinsburg	---	285	3	3	2
White	---	212	-	-	1
All other	---	73	3	3	1
Black	---	73	3	3	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Pennsylvania-Con.					
Balance of county	---	4,578	39	32	48
White	---	4,398	37	30	45
All other	---	180	2	2	3
Black	---	180	2	2	3
Armstrong	660	873	10	10	10
Beaver	1,644	2,057	17	15	15
White	1,532	1,926	12	11	11
All other	112	131	5	4	4
Black	112	131	5	4	4
Aliquippa	---	245	3	3	4
White	---	175	1	1	1
All other	---	70	2	2	3
Black	---	70	2	2	3
Beaver Falls	---	174	1	1	1
White	---	148	-	-	-
All other	---	26	1	1	1
Black	---	26	1	1	1
Balance of county	---	1,638	13	11	10
Bedford	342	478	9	7	4
Berks	3,197	3,408	39	27	30
Muhlenberg twp#	---	153	1	1	-
Reading	---	942	21	14	17
White	---	878	19	13	11
All other	---	64	2	1	6
Black	---	62	2	1	6
Balance of county	---	2,313	17	12	13
Blair	1,866	1,595	14	8	14
Altoona	---	707	6	3	6
Balance of county	---	888	8	5	8
Bradford	872	607	4	3	6
Bucks	3,978	3,974	65	42	66
White	3,865	3,864	61	39	53
All other	113	110	4	3	13
Black	100	98	4	3	11
Bensalem twp#	---	326	13	7	4
Bristol	---	136	4	2	5
Bristol twp#	---	398	3	1	7
Falls twp#	---	280	5	4	4
Lower Southampton twp#	---	147	5	3	-
Middletown twp#	---	282	3	2	5
Northampton twp#	---	170	1	-	2
Upper Southampton twp#	---	158	1	1	1
Warminster twp#	---	238	5	5	4
Balance of county	---	1,839	25	17	34
White	---	1,803	23	15	28
All other	---	36	2	2	6
Black	---	32	2	2	6
Butler	1,131	1,370	16	11	13
Butler	---	216	7	4	2
Balance of county	---	1,154	9	7	11
Cambria	1,749	1,873	16	9	16
Johnstown	---	479	5	2	3
Balance of county	---	1,394	11	7	13
Cameron	29	70	-	-	-
Carbon	463	625	4	2	9
Centre	844	752	10	7	13
State College	---	126	4	3	2
Balance of county	---	626	6	4	11
Chester	2,492	2,664	29	18	43
White	2,291	2,451	25	14	34
All other	201	213	4	4	9
Black	199	210	4	4	9
Coatesville	---	178	1	1	6
White	---	132	-	-	3
All other	---	46	1	1	3
Black	---	46	1	1	3
Phoenixville	---	182	4	2	3
Tredyffrin twp#	---	173	-	-	1
West Chester	---	220	5	5	5
White	---	178	4	4	5
All other	---	42	1	1	-
Black	---	41	1	1	-
West Goshen twp#	---	121	-	-	2
Balance of county	---	1,790	19	10	26
White	---	1,690	18	9	21
All other	---	100	1	1	5
Black	---	99	1	1	5
Clarion	283	399	-	-	8
Clearfield	836	900	6	4	6
Clinton	313	388	3	-	3
Columbia	628	704	8	6	9
Berwick	---	187	1	1	1
Bloomsburg	---	155	2	2	2
Balance of county	---	362	5	3	6
Crawford	801	873	10	7	10
Meadville	---	192	1	-	2
Balance of county	---	681	9	7	8
Pennsylvania-Con.					
Cumberland	1,655	1,650	14	8	18
Carlisle	---	249	3	2	3
East Pennsboro twp#	---	190	2	1	1
Lower Allen twp#	---	124	-	-	-
Balance of county	---	1,087	9	5	14
Dauphin	3,128	2,386	36	24	32
White	2,818	2,060	21	14	19
All other	310	326	15	10	13
Black	300	322	15	10	13
Harrisburg	---	692	22	15	13
White	---	427	8	6	3
All other	---	265	14	9	10
Black	---	261	14	9	10
Lower Paxton twp#	---	331	5	3	5
Middletown	---	152	1	1	4
Susquehanna twp#	---	130	-	-	-
White	---	123	-	-	-
All other	---	7	-	-	-
Black	---	7	-	-	-
Swatara twp#	---	215	-	-	1
Balance of county	---	866	8	5	9
Delaware	5,491	5,836	81	54	62
White	4,903	5,284	63	42	39
All other	588	552	18	12	23
Black	579	537	18	12	23
Aston twp#	---	143	2	2	2
Chester	---	550	16	11	18
White	---	260	7	5	5
All other	---	290	9	6	13
Black	---	288	9	6	13
Darby	---	172	5	4	2
White	---	132	1	1	1
All other	---	40	4	3	1
Black	---	40	4	3	1
Darby twp#	---	78	1	-	1
White	---	47	-	-	1
All other	---	31	1	-	-
Black	---	31	1	-	-
Haverford twp#	---	501	6	2	3
Lansdowne	---	123	1	1	1
Marple twp#	---	292	1	1	1
Middletown twp#	---	242	1	1	1
Nether Providence twp#	---	117	1	1	-
Newtown twp#	---	99	1	1	2
Radnor twp#	---	224	1	1	2
Ridley twp#	---	267	4	3	1
Springfield twp#	---	273	2	2	1
Upper Chichester twp#	---	113	-	-	2
Upper Darby twp#	---	924	12	7	5
Yeadon	---	124	-	-	2
White	---	90	-	-	-
All other	---	34	-	-	2
Black	---	34	-	-	2
Balance of county	---	1,594	27	17	18
White	---	1,519	23	14	12
All other	---	75	4	3	6
Black	---	74	4	3	6
Elk	315	400	4	4	3
Erie	2,884	2,615	42	27	30
White	2,788	2,518	33	23	19
All other	96	97	9	4	11
Black	94	96	9	4	11
Erie	---	1,373	27	18	21
White	---	1,284	18	14	10
All other	---	89	9	4	11
Black	---	89	9	4	11
Millcreek twp#	---	313	6	5	1
Balance of county	---	929	9	4	8
Fayette	1,373	1,781	19	14	19
Connellsville	---	139	2	1	-
Uniontown	---	284	3	2	1
Balance of county	---	1,358	14	11	18
Forest	35	66	-	-	1
Franklin	997	1,069	12	3	14
Chambersburg	---	289	4	-	1
Balance of county	---	780	8	3	13
Fulton	115	131	4	3	1
Greene	331	423	7	3	7
Huntingdon	354	430	2	2	6
Indiana	645	831	14	11	11
Indiana	---	112	2	1	3
Balance of county	---	719	12	10	8
Jefferson	455	570	3	2	3
Juniata	122	211	3	1	-
Lackawanna	3,014	2,883	23	17	17
Carbondale	---	217	2	2	2
Dunmore	---	208	1	1	-
Scranton	---	1,291	12	9	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Pennsylvania-Con.					
Balance of county	---	1,167	8	5	12
Lancaster	3,517	3,513	59	37	46
Columbia	---	148	4	2	-
Ephrata	---	115	2	1	1
Lancaster	---	663	16	12	15
White	---	615	9	8	7
All other	---	48	7	4	8
Black	---	48	7	4	6
Lancaster twp#	---	198	1	1	1
Manheim twp#	---	315	1	-	-
Balance of county	---	2,074	35	21	29
Lawrence	1,107	1,156	9	7	5
New Castle	---	495	7	5	1
Balance of county	---	661	2	2	4
Lebanon	1,262	1,158	14	8	13
Lebanon	---	305	4	2	5
Balance of county	---	853	10	6	8
Lehigh	3,867	2,726	34	27	33
Allentown	---	1,143	18	15	16
Bethlehem, part	---	278	2	2	-
Emmaus	---	94	2	1	-
Salisbury twp#	---	75	1	-	2
Whitehall twp#	---	211	3	3	2
Balance of county	---	925	8	6	13
Luzerne	4,729	4,594	25	18	25
Hazleton	---	449	4	3	2
Kingston	---	251	1	1	2
Nanticoke	---	230	1	1	1
Wilkes-Barre	---	851	4	3	7
Balance of county	---	2,813	15	10	13
Lycoming	1,231	1,134	16	12	13
Williamsport	---	324	8	7	4
Balance of county	---	810	8	5	9
McKean	531	641	5	3	4
Bradford	---	183	1	1	1
Balance of county	---	458	4	2	3
Mercer	1,363	1,352	11	7	12
Sharon	---	219	4	3	2
Balance of county	---	1,133	7	4	10
Mifflin	514	487	5	5	7
Monroe	758	824	13	9	8
Montgomery	7,207	6,258	70	52	77
White	6,681	5,979	54	42	69
All other	526	279	16	10	8
Black	499	258	15	10	7
Abington twp#	---	633	6	6	4
Cheltenham twp#	---	393	4	3	3
East Norriton twp#	---	118	1	1	1
Hatfield twp#	---	76	3	2	1
Lansdale	---	223	2	2	1
Lower Merion twp#	---	662	2	2	5
Lower Moreland twp#	---	103	-	-	-
Lower Providence twp#	---	114	-	-	3
Norristown	---	409	15	12	10
White	---	335	5	5	8
All other	---	74	10	7	2
Black	---	73	10	7	2
Plymouth twp#	---	126	-	-	-
Pottstown	---	265	5	2	2
White	---	246	2	-	2
All other	---	19	3	2	-
Black	---	19	3	2	-
Springfield twp#	---	269	3	2	-
Towamencin twp#	---	67	-	-	4
Upper Dublin twp#	---	169	1	-	2
Upper Merion twp#	---	175	2	2	6
Upper Moreland twp#	---	217	3	2	3
West Norriton twp#	---	116	1	-	-
Whitemarsh twp#	---	142	1	1	2
Balance of county	---	1,961	21	15	30
White	---	1,900	20	15	27
All other	---	61	1	-	3
Black	---	55	1	-	2
Montour	947	233	6	2	4
Northampton	1,479	2,353	27	19	19
Bethlehem, part	---	504	6	4	6
Bethlehem, total	---	782	8	6	6
Easton	---	317	6	5	3
White	---	302	4	4	3
All other	---	15	2	1	-
Black	---	15	2	1	-
Palmer twp#	---	139	3	3	-
Balance of county	---	1,393	12	7	10
Northumberland	809	1,189	3	1	10
Shamokin	---	142	1	-	-
Sunbury	---	148	-	-	2
Pennsylvania-Con.					
Balance of county	---	899	2	1	8
Perry	131	328	2	1	6
Philadelphia, coext. with Philadelphia city	21,264	20,798	506	334	336
White	13,669	12,973	151	106	113
All other	7,595	7,825	355	228	223
Black	7,461	7,707	346	223	216
Pike	115	258	2	-	-
Potter	226	205	1	1	2
Schuylkill	1,814	2,093	20	15	15
Pottsville	---	230	2	1	2
Balance of county	---	1,863	18	14	13
Snyder	141	294	4	2	4
Somerset	761	867	7	5	6
Sullivan	68	85	-	-	-
Susquehanna	277	409	7	3	4
Tioga	367	428	6	4	6
Union	397	319	2	2	3
Venango	727	684	6	3	10
Oil City	---	179	2	1	3
Balance of county	---	505	4	2	7
Warren	396	468	5	4	2
Warren	---	143	1	-	1
Balance of county	---	323	4	4	1
Washington	2,278	2,378	18	10	21
Canonsburg	---	132	2	1	5
Washington	---	267	2	1	1
White	---	243	2	1	1
All other	---	24	-	-	-
Black	---	24	-	-	-
Balance of county	---	1,979	14	8	15
Wayne	390	431	2	2	5
Westmoreland	3,355	3,818	20	15	32
Greensburg	---	226	2	-	2
Hempfield twp#	---	390	1	1	4
Jeannette	---	148	1	-	2
Latrobe	---	170	-	-	-
Lower Burrell	---	134	-	-	2
Monessen	---	153	-	-	-
White	---	145	-	-	-
All other	---	8	-	-	-
Black	---	8	-	-	-
Municipality of Murrysville	---	121	1	1	-
New Kensington	---	209	2	2	3
North Huntingdon twp#	---	247	-	-	1
Balance of county	---	2,020	13	11	18
Wyoming	193	255	2	2	1
York	2,782	2,880	32	19	38
White	2,682	2,781	26	17	33
All other	100	99	6	2	5
Black	92	92	4	1	4
Hanover	---	217	-	-	3
Springettsbury twp#	---	326	1	-	1
Spring Garden twp#	---	150	-	-	-
York	---	559	13	9	8
White	---	483	8	7	4
All other	---	76	5	2	4
Black	---	75	4	1	4
Balance of county	---	1,628	18	10	26
Rhode Island	9,945	9,723	116	87	98
White	9,612	9,394	94	69	82
All other	333	329	22	18	16
Black	286	282	16	12	12
Bristol	197	457	3	2	5
Barrington town#	---	123	2	2	2
Bristol town#	---	206	1	-	2
Warren town#	---	128	-	-	1
Balance of county	---	-	-	-	-
Kent	1,354	1,535	9	6	9
Coventry town#	---	255	1	1	2
Warwick	---	924	2	2	3
West Warwick town#	---	268	5	2	4
Balance of county	---	88	1	1	-
Newport	516	703	8	5	8
Middletown town#	---	142	1	-	3
Newport	---	254	2	1	3
White	---	234	1	1	1
All other	---	20	1	-	2
Black	---	20	1	-	2
Balance of county	---	307	5	4	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Rhode Island-Con.					
Providence	7,035	6,194	88	67	69
White	6,753	5,924	69	50	56
All other	282	270	19	17	13
Black	251	244	14	12	9
Central Falls	---	241	8	5	2
Cranston	---	759	5	3	5
Cumberland town#	---	255	2	1	1
East Providence	---	573	4	2	4
Johnston town#	---	253	2	2	1
North Providence town#	---	318	3	1	2
Pawtucket	---	807	15	12	12
Providence	---	1,712	26	23	32
White	---	1,513	14	11	22
All other	---	199	12	12	10
Black	---	185	9	9	7
Woonsocket	---	549	10	9	2
Balance of county	---	727	13	9	8
Washington	843	834	8	7	7
South Carolina	28,473	29,428	677	450	590
White	19,303	19,970	318	209	280
All other	9,170	9,458	359	241	310
Black	9,128	9,417	357	239	303
Abbeville	173	224	4	4	7
White	129	165	2	2	2
All other	44	59	2	2	5
Black	44	59	2	2	5
Aiken	680	1,077	23	11	40
White	466	798	15	7	23
All other	214	279	8	4	17
Black	213	277	8	4	17
Aiken	---	261	2	-	9
White	---	177	1	-	3
All other	---	84	1	-	6
Black	---	84	1	-	6
North Augusta	---	193	6	3	7
White	---	158	3	1	6
All other	---	35	3	2	1
Black	---	33	3	2	1
Balance of county	---	623	15	8	24
White	---	463	11	6	14
All other	---	160	4	2	10
Black	---	160	4	2	10
Allendale	93	108	4	3	6
White	36	34	-	-	3
All other	57	74	4	3	3
Black	57	74	4	3	3
Anderson	1,200	1,255	23	16	13
White	973	1,032	15	9	8
All other	227	223	8	7	5
Black	225	221	8	7	5
Anderson	---	447	5	4	4
White	---	325	3	2	1
All other	---	122	2	2	3
Black	---	121	2	2	3
Balance of county	---	808	18	12	9
White	---	707	12	7	7
All other	---	101	6	5	2
Black	---	100	6	5	2
Bamberg	139	185	5	4	3
White	56	81	-	-	-
All other	83	104	5	4	3
Black	83	104	5	4	3
Barnwell	120	196	1	1	5
White	68	116	1	1	2
All other	52	80	-	-	3
Black	52	80	-	-	3
Beaufort	498	552	24	18	24
White	309	337	13	10	6
All other	189	215	11	8	18
Black	188	215	11	8	17
Berkeley	220	592	20	9	21
White	124	381	11	5	11
All other	96	211	9	4	10
Black	96	211	9	4	10
Goose Creek	---	77	6	2	5
White	---	66	4	1	5
All other	---	11	2	1	-
Black	---	11	2	1	-
Hanahan	---	43	-	-	-
North Charleston, part	---	-	-	-	-
Balance of county	---	472	14	7	16
White	---	273	7	4	6
All other	---	199	7	3	10
Black	---	199	7	3	10

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
South Carolina-Con.					
Calhoun	40	112	2	2	2
White	23	49	1	1	-
All other	17	63	1	1	2
Black	17	62	1	1	2
Charleston	3,492	2,345	82	53	49
White	2,158	1,406	30	17	19
All other	1,334	939	52	36	30
Black	1,329	936	52	36	29
Charleston	---	825	21	12	17
White	---	416	7	2	5
All other	---	409	14	10	12
Black	---	409	14	10	12
Mount Pleasant	---	264	6	5	5
North Charleston, part	---	363	26	16	11
White	---	254	12	7	5
All other	---	109	14	9	6
Black	---	108	14	9	6
North Charleston, total	---	363	26	16	11
White	---	254	12	7	5
All other	---	109	14	9	6
Black	---	108	14	9	6
Balance of county	---	893	29	20	16
White	---	515	8	5	5
All other	---	378	21	15	11
Black	---	377	21	15	10
Cherokee	261	368	7	5	5
White	201	308	4	3	3
All other	60	80	3	2	2
Black	60	80	3	2	2
Gaffney	---	185	3	2	1
White	---	134	1	-	-
All other	---	51	2	2	1
Black	---	51	2	2	1
Balance of county	---	203	4	3	4
White	---	174	3	3	3
All other	---	29	1	-	1
Black	---	29	1	-	1
Chester	224	314	10	7	6
White	129	187	2	2	2
All other	95	127	8	5	4
Black	95	127	8	5	4
Chesterfield	249	405	11	6	6
White	154	269	4	3	1
All other	95	136	7	3	5
Black	95	136	7	3	5
Clarendon	226	294	5	5	4
White	87	120	1	1	1
All other	139	174	4	4	3
Black	138	173	4	4	2
Colleton	322	367	5	5	5
White	165	201	3	3	3
All other	157	166	2	2	2
Black	157	166	2	2	2
Darlington	481	623	11	6	12
White	322	406	6	2	3
All other	159	217	5	4	9
Black	159	217	5	4	9
Dillon	253	340	7	2	5
White	143	199	3	2	3
All other	110	141	4	-	2
Black	105	138	4	-	1
Dorchester	215	498	16	9	18
White	146	334	8	5	10
All other	69	164	8	4	8
Black	69	163	8	4	8
Edgefield	136	210	6	6	2
White	73	114	3	3	-
All other	63	96	3	3	2
Black	63	96	3	3	2
Fairfield	184	250	2	1	1
White	103	131	-	-	-
All other	81	119	2	1	1
Black	81	119	2	1	1
Florence	1,560	1,103	30	22	20
White	928	658	7	5	5
All other	632	445	23	17	15
Black	629	442	23	17	15
Florence	---	326	13	8	6
White	---	166	2	1	1
All other	---	160	11	7	5
Black	---	159	11	7	5
Balance of county	---	777	17	14	14
White	---	492	5	4	4
All other	---	285	12	10	10
Black	---	283	12	10	10

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
South Carolina-Con.					
Georgetown	348	390	8	4	5
White	201	221	2	1	-
All other	147	169	6	3	5
Black	147	169	6	3	5
Georgetown	---	127	2	1	2
White	---	72	-	-	-
All other	---	55	2	1	2
Black	---	55	2	1	2
Balance of county	---	263	6	3	3
White	---	149	2	1	-
All other	---	114	4	2	3
Black	---	114	4	2	3
Greenville	2,923	2,632	62	37	53
White	2,408	2,142	39	25	33
All other	515	490	23	12	20
Black	507	484	23	12	20
Greenville	---	742	19	10	16
White	---	472	8	5	7
All other	---	270	11	5	9
Black	---	268	11	5	9
Greer, part	---	152	1	-	1
White	---	136	1	-	1
All other	---	16	-	-	-
Black	---	16	-	-	-
Greer, total	---	194	1	-	2
White	---	161	1	-	2
All other	---	33	-	-	-
Black	---	33	-	-	-
Balance of county	---	1,738	42	27	36
White	---	1,534	30	20	25
All other	---	204	12	7	11
Black	---	200	12	7	11
Greenwood	751	593	7	5	9
White	535	426	1	-	3
All other	216	167	6	5	6
Black	216	167	6	5	6
Greenwood	---	332	5	4	7
White	---	221	-	-	1
All other	---	111	5	4	6
Black	---	111	5	4	6
Balance of county	---	261	2	1	2
White	---	205	1	-	2
All other	---	56	1	1	-
Black	---	56	1	1	-
Hampton	98	180	8	5	4
White	51	97	1	1	1
All other	47	83	7	4	3
Black	47	83	7	4	3
Horry	1,047	1,075	21	12	21
White	828	870	10	7	14
All other	219	205	11	5	7
Black	215	202	11	5	5
Conway	---	170	3	1	2
White	---	119	-	-	2
All other	---	51	3	1	-
Black	---	51	3	1	-
Myrtle Beach	---	185	3	3	5
White	---	161	2	2	2
All other	---	24	1	1	3
Black	---	24	1	1	1
Balance of county	---	720	15	8	14
White	---	590	8	5	10
All other	---	130	7	3	4
Black	---	127	7	3	4
Jasper	91	150	3	2	6
White	43	61	-	-	5
All other	48	89	3	2	1
Black	48	89	3	2	1
Kershaw	249	335	10	8	10
White	155	220	5	5	7
All other	94	115	5	3	3
Black	94	115	5	3	3
Lancaster	388	480	11	9	11
White	280	349	3	2	9
All other	108	131	8	7	2
Black	108	131	8	7	2
Laurens	425	620	10	6	7
White	289	430	7	5	3
All other	136	190	3	1	4
Black	136	190	3	1	4
Laurens	---	184	1	-	-
White	---	125	-	-	-
All other	---	59	1	-	-
Black	---	59	1	-	-
Balance of county	---	436	9	6	7
White	---	305	7	5	3
All other	---	131	2	1	4
Black	---	131	2	1	4
Lee	84	152	1	1	2
White	32	64	-	-	2
All other	52	88	1	1	-
Black	52	88	1	1	-
Lexington	869	1,092	28	23	17
White	742	943	17	12	12
All other	127	149	11	11	5
Black	126	148	11	11	5
Cayce	---	68	3	3	1
White	---	56	3	3	-
All other	---	12	-	-	1
Black	---	12	-	-	1
West Columbia	---	142	3	2	3
White	---	120	2	1	1
All other	---	22	1	1	2
Black	---	22	1	1	2
Balance of county	---	882	22	18	13
White	---	767	12	8	11
All other	---	115	10	10	2
Black	---	114	10	10	2
McCormick	25	62	2	2	2
White	8	21	1	1	1
All other	17	41	1	1	1
Black	17	41	1	1	1
Marion	380	385	7	4	13
White	184	182	3	3	4
All other	196	203	4	1	9
Black	196	203	4	1	9
Marlboro	250	332	5	5	6
White	141	194	-	-	1
All other	109	138	5	5	5
Black	109	137	5	5	5
Newberry	245	343	2	1	7
White	166	233	2	1	1
All other	79	110	-	-	6
Black	79	110	-	-	6
Oconee	423	502	14	6	7
White	374	449	13	5	6
All other	49	53	1	1	1
Black	49	52	-	-	-
Orangeburg	885	928	13	4	16
White	423	447	1	1	3
All other	462	481	12	3	13
Black	461	481	12	3	13
Orangeburg	---	255	1	-	4
White	---	159	-	-	1
All other	---	96	1	-	3
Black	---	96	1	-	3
Balance of county	---	673	12	4	12
White	---	288	1	1	2
All other	---	385	11	3	10
Black	---	385	11	3	10
Pickens	496	684	6	5	13
Easley	---	192	1	1	3
White	---	168	1	1	1
All other	---	24	-	-	2
Black	---	24	-	-	2
Balance of county	---	492	5	4	10
Richland	3,442	2,240	60	44	42
White	2,165	1,349	23	16	15
All other	1,277	891	37	28	27
Black	1,269	882	36	27	27
Columbia	---	1,149	26	19	29
White	---	670	7	5	9
All other	---	479	19	14	20
Black	---	475	18	13	20
Balance of county	---	1,091	34	25	13
White	---	679	16	11	6
All other	---	412	18	14	7
Black	---	407	18	14	7
Saluda	87	181	-	-	2
White	66	135	-	-	1
All other	21	46	-	-	1
Black	21	46	-	-	1
Spartanburg	2,115	2,065	31	18	29
White	1,665	1,621	21	13	18
All other	450	444	10	5	11
Black	450	444	10	5	11
Greer, part	---	42	-	-	1
White	---	25	-	-	1
All other	---	17	-	-	-
Black	---	17	-	-	-
Spartanburg	---	570	10	7	14
White	---	363	6	5	4
All other	---	207	4	2	10
Black	---	207	4	2	10

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
South Carolina-Con.					
Balance of county	---	1,453	21	11	14
White	---	1,233	15	8	13
All other	---	220	6	3	1
Black	---	220	6	3	1
Sumter	659	750	29	24	21
White	341	388	11	8	10
All other	318	362	18	16	11
Black	318	362	18	16	11
Sumter	---	392	13	12	10
White	---	219	4	4	5
All other	---	173	9	8	5
Black	---	173	9	8	5
Balance of county	---	358	16	12	11
White	---	169	7	4	5
All other	---	189	9	8	6
Black	---	189	9	8	6
Union	267	335	3	2	2
White	187	240	1	1	-
All other	80	95	2	1	2
Black	80	95	2	1	2
Union	---	129	1	-	2
White	---	93	-	-	-
All other	---	36	1	-	2
Black	---	36	1	-	2
Balance of county	---	206	2	2	-
White	---	147	1	1	-
All other	---	59	1	1	-
Black	---	59	1	1	-
Williamsburg	242	404	8	6	10
White	71	121	1	1	4
All other	171	283	7	5	6
Black	171	283	7	5	6
York	918	1,080	30	22	21
White	693	810	21	15	13
All other	225	270	9	7	8
Black	223	267	9	7	8
Rock Hill	---	445	12	9	7
White	---	289	6	4	2
All other	---	156	6	5	5
Black	---	156	6	5	5
Balance of county	---	635	18	13	14
White	---	521	15	11	11
All other	---	114	3	2	3
Black	---	111	3	2	3
South Dakota [a]	6,614	6,579	113	61	73
White	6,230	6,170	89	55	56
All other	384	409	24	6	17
Black	6	6	-	-	2
Aurora	19	29	-	-	-
Beadle	180	197	-	-	1
Huron	---	159	-	-	-
Balance of county	---	38	-	-	1
Bennett	38	41	-	-	1
White	19	25	-	-	-
All other	19	16	-	-	1
Black	-	-	-	-	-
Bon Homme	85	106	-	-	-
Brookings	144	163	3	1	2
Brookings	---	91	3	1	1
Balance of county	---	72	-	-	1
Brown	372	336	2	1	3
Aberdeen	---	259	1	-	-
Balance of county	---	77	1	1	3
Brule	58	48	1	-	1
Buffalo	9	19	3	2	-
White	3	7	1	1	-
All other	6	12	2	1	-
Black	-	-	-	-	-
Butte	79	94	-	-	-
Campbell	4	13	-	-	-
Charles Mix	84	96	-	-	1
White	73	81	-	-	1
All other	11	15	-	-	-
Black	-	-	-	-	-
Clark	21	47	-	-	1
Clay	67	92	-	-	1
Vermillion	---	47	-	-	-
Balance of county	---	45	-	-	1
Codington	229	212	2	1	2
Watertown	---	183	2	1	2
Balance of county	---	29	-	-	-

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
South Dakota-Con.					
Corson	15	43	-	-	-
White	6	26	-	-	-
All other	9	17	-	-	-
Black	1	1	-	-	-
Custer	60	71	-	-	1
Davison	228	192	1	-	4
Mitchell	---	157	1	-	3
Balance of county	---	35	-	-	1
Day	62	93	1	-	-
Deuel	35	50	-	-	-
Dewey	25	49	3	2	1
White	7	23	2	1	-
All other	18	26	1	1	1
Black	-	1	-	-	-
Douglas	24	42	-	-	1
Edmunds	51	52	-	-	1
Fall River	151	118	3	2	-
Faulk	25	36	-	-	-
Grant	85	101	3	3	1
Gregory	73	72	1	-	-
Haakon	25	19	2	2	-
Hamlin	51	74	2	1	1
Hand	48	57	-	-	1
Hanson	9	27	-	-	-
Harding	5	12	-	-	-
Hughes	126	107	3	1	1
Pierre	---	96	3	1	1
Balance of county	---	11	-	-	-
Hutchinson	125	134	-	-	-
Hyde	21	33	-	-	-
Jackson	13	35	-	-	-
White	8	21	-	-	-
All other	5	14	-	-	-
Black	-	-	-	-	-
Jerauld	34	29	-	-	-
Jones	3	9	1	1	-
Kingsbury	73	86	-	-	-
Lake	80	103	2	2	-
Lawrence	140	176	4	3	1
Lincoln	98	138	-	-	3
Sioux Falls, part	---	1	-	-	-
Balance of county	---	137	-	-	3
Lyman	9	35	1	-	-
White	7	28	-	-	-
All other	2	7	1	-	-
Black	-	-	-	-	-
McCook	44	68	-	-	-
McPherson	32	47	-	-	-
Marshall	40	57	1	1	-
Meade	190	143	4	4	3
Mellette	10	23	-	-	-
White	5	10	-	-	-
All other	5	13	-	-	-
Black	-	-	-	-	-
Miner	18	42	-	-	-
Minnehaha	1,596	941	20	14	13
Sioux Falls, part	---	764	16	11	12
Sioux Falls, total	---	765	16	11	12
Balance of county	---	177	4	3	1
Moody	58	74	1	-	-
Pennington	591	515	24	12	9
Rapid City	---	380	15	10	5
Balance of county	---	135	9	2	4
Perkins	27	45	-	-	1
Potter	34	40	-	-	-
Roberts	97	131	-	-	4
White	85	118	-	-	4
All other	12	13	-	-	-
Black	-	-	-	-	-
Sanborn	17	42	-	-	-
Shannon	56	95	8	2	7
White	3	3	-	-	-
All other	53	92	8	2	7
Black	-	-	-	-	-
Spink	72	94	-	-	1
Stanley	8	20	2	1	-
Sully	1	9	-	-	-
Todd	56	79	5	1	1
White	4	11	-	-	-
All other	52	68	5	1	1
Black	-	-	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
South Dakota-Con.					
Tripp	68	69	-	-	1
Turner	86	136	1	1	-
Union	47	113	2	-	3
Walworth	121	102	2	1	-
Yankton	262	196	3	1	1
Yankton	---	144	-	-	-
Balance of county	---	52	3	1	1
Ziebach	6	12	2	1	-
White	2	2	1	-	-
All other	4	10	1	1	-
Black	-	-	-	-	-
Tennessee [6]	48,761	45,775	761	457	459
White	40,667	38,201	437	257	269
All other	8,094	7,574	324	200	190
Black	8,037	7,522	316	196	186
Anderson	728	673	6	3	7
Oak Ridge, part	---	281	3	2	3
Oak Ridge, total	---	283	3	2	3
Balance of county	---	392	3	1	4
Bedford	262	335	6	4	1
White	225	290	5	4	1
All other	37	45	1	-	-
Black	37	45	1	-	-
Shelbyville	---	193	5	4	1
White	---	159	4	4	1
All other	---	34	1	-	-
Black	---	34	1	-	-
Balance of county	---	142	1	-	-
Benton	149	187	2	2	1
Bledsoe	68	102	-	-	-
Blount	688	782	8	5	2
Maryville	---	250	4	2	1
Balance of county	---	532	4	3	1
Bradley	634	613	9	5	7
Cleveland	---	380	3	2	4
Balance of county	---	233	6	3	3
Campbell	329	363	10	7	3
Cannon	75	94	-	-	1
Carroll	244	337	3	-	1
White	225	307	2	-	1
All other	19	30	1	-	-
Black	19	30	1	-	-
Carter	332	495	7	6	3
Elizabethton	---	193	3	3	2
Johnson City, part	---	2	-	-	-
Balance of county	---	300	4	3	1
Cheatham	108	182	4	2	-
Chester	42	123	3	1	2
White	36	103	1	-	-
All other	6	20	2	1	2
Black	6	20	2	1	-
Claiborne	251	281	4	3	4
Clay	46	89	-	-	-
Cocke	263	317	6	3	5
Coffee	343	382	10	6	4
Tullahoma, part	---	161	7	5	1
Tullahoma, total	---	163	7	5	1
Balance of county	---	221	3	1	3
Crockett	56	183	-	-	-
White	49	148	-	-	-
All other	7	35	-	-	-
Black	7	35	-	-	-
Cumberland	414	377	3	1	4
Davidson	6,592	4,683	91	58	32
White	5,341	3,591	48	30	20
All other	1,251	1,092	43	28	12
Black	1,235	1,082	41	27	12
Nashville-Davidson	---	4,585	89	57	27
White	---	3,497	46	29	15
All other	---	1,088	43	28	12
Black	---	1,078	41	27	12
Balance of county	---	98	2	1	5
Decatur	99	137	-	-	1
De Kalb	138	146	1	1	1
Dickson	342	334	4	2	1
Dyer	393	415	4	3	3
White	345	366	2	2	2
All other	48	49	2	1	1
Black	48	49	2	1	1
Tennessee-Con.					
Dyersburg	---	220	4	3	3
White	---	186	2	2	2
All other	---	34	2	1	1
Black	---	34	2	1	1
Balance of county	---	195	-	-	-
Fayette	153	220	2	2	4
White	82	117	-	-	-
All other	71	103	2	2	4
Black	71	103	2	2	4
Fentress	125	164	3	1	3
Franklin	305	319	1	-	2
Tullahoma, part	---	2	-	-	-
Balance of county	---	317	1	-	2
Gibson	463	620	5	1	9
White	384	517	2	1	2
All other	79	103	3	-	7
Black	79	103	3	-	7
Humboldt	---	133	1	-	6
White	---	93	-	-	2
All other	---	40	1	-	4
Black	---	40	1	-	4
Balance of county	---	487	4	1	3
White	---	424	2	1	-
All other	---	63	2	-	3
Black	---	63	2	-	3
Giles	220	316	2	1	-
White	193	275	2	1	-
All other	27	41	-	-	-
Black	27	41	-	-	-
Grainger	79	175	2	-	1
Greene	539	562	4	3	7
Greeneville	---	217	1	1	1
Balance of county	---	345	3	2	6
Grundy	42	120	1	1	1
Hamblen	378	418	5	3	3
Morristown	---	241	4	2	2
Balance of county	---	177	1	1	1
Hamilton	3,194	2,761	38	24	25
White	2,611	2,174	19	12	17
All other	583	587	19	12	8
Black	577	582	17	11	8
Chattanooga	---	1,867	30	17	19
White	---	1,299	11	5	11
All other	---	568	19	12	8
Black	---	563	17	11	8
East Ridge	---	236	1	-	1
Red Bank	---	107	-	-	-
Balance of county	---	551	7	7	5
Hancock	53	78	2	1	-
Hardeman	178	251	4	2	3
White	126	174	1	-	3
All other	52	77	3	2	-
Black	52	77	3	2	-
Hardin	203	284	1	1	-
Hawkins	224	448	3	2	3
Kingsport, part	---	15	-	-	-
White	---	15	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Balance of county	---	433	3	2	3
Haywood	182	267	6	4	3
White	94	128	2	2	-
All other	88	139	4	2	3
Black	88	139	4	2	3
Henderson	158	212	2	1	1
Henry	296	351	2	1	-
White	264	301	2	1	-
All other	32	50	-	-	-
Black	32	50	-	-	-
Paris	---	166	1	1	-
White	---	130	1	1	-
All other	---	36	-	-	-
Black	---	36	-	-	-
Balance of county	---	185	1	-	-
Hickman	129	184	2	1	-
Houston	126	93	3	2	-
Humphreys	77	145	1	-	1
Jackson	72	110	2	2	1
Jefferson	253	342	2	1	2
Johnson	81	155	1	-	1
Knox	4,439	3,280	52	31	24
White	4,048	2,901	41	23	20
All other	391	379	11	8	4
Black	388	377	11	8	4

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Tennessee-Con.					
Knoxville	---	2,164	34	19	12
White	---	1,807	23	11	8
All other	---	357	11	8	4
Black	---	356	11	8	4
Balance of county	---	1,116	18	12	12
Lake	8	86	5	5	1
White	3	71	3	3	1
All other	5	15	2	2	-
Black	5	15	2	2	-
Lauderdale	199	273	4	2	3
White	127	187	1	-	2
All other	72	86	3	2	1
Black	71	84	3	2	1
Lawrence	280	328	3	2	1
Lawrenceburg	---	144	2	1	1
Balance of county	---	184	1	1	-
Lewis	63	89	2	1	-
Lincoln	223	299	4	2	6
White	193	266	3	2	6
All other	30	33	1	-	-
Black	30	33	1	-	-
Loudon	210	327	3	1	1
McMinn	418	441	4	2	2
Athens	---	142	1	-	-
Balance of county	---	299	3	2	2
McNairy	169	255	2	2	3
Macon	99	172	-	-	2
Madison	1,542	829	17	16	10
White	1,194	593	10	9	3
All other	348	236	7	7	7
Black	346	234	7	7	7
Jackson	---	608	10	9	8
White	---	422	4	3	2
All other	---	186	6	6	6
Black	---	185	6	6	6
Balance of county	---	221	7	7	2
White	---	171	6	6	1
All other	---	50	1	1	1
Black	---	49	1	1	1
Marion	183	250	6	3	2
Marshall	186	241	1	-	2
White	170	221	1	-	2
All other	16	20	-	-	-
Black	16	20	-	-	-
Maury	572	572	2	1	4
White	478	471	1	-	2
All other	94	101	1	1	2
Black	93	101	1	1	2
Columbia	---	365	1	1	3
White	---	294	-	-	1
All other	---	71	1	1	2
Black	---	71	1	1	2
Balance of county	---	207	1	-	1
White	---	177	1	-	1
All other	---	30	-	-	-
Black	---	30	-	-	-
Meigs	39	67	2	1	1
Monroe	225	283	7	3	4
Montgomery	595	592	21	12	16
White	487	470	11	7	10
All other	108	122	10	5	6
Black	104	118	9	5	6
Clarksville	---	414	18	11	12
White	---	309	10	6	7
All other	---	105	8	5	5
Black	---	102	8	5	5
Balance of county	---	178	3	1	4
White	---	161	1	1	3
All other	---	17	2	-	1
Black	---	16	1	-	1
Moore	5	35	2	-	-
Morgan	60	166	2	1	3
Obion	355	352	1	-	5
Union City	---	123	-	-	2
White	---	105	-	-	1
All other	---	18	-	-	1
Black	---	18	-	-	1
Balance of county	---	229	1	-	3
Overton	170	179	-	-	1
Perry	72	88	1	1	2
Pickett	5	41	-	-	-
Polk	80	155	-	-	-
Putnam	457	461	4	1	2
Cookeville	---	184	2	1	1
Balance of county	---	277	2	-	1
Rhea	148	212	5	2	3
Roane	417	460	4	2	2
Oak Ridge, part	---	2	-	-	-
Balance of county	---	458	4	2	2
Robertson	262	378	4	4	6
White	233	335	4	4	5
All other	29	43	-	-	1
Black	29	43	-	-	1
Springfield	---	140	1	1	1
White	---	106	1	1	-
All other	---	34	-	-	1
Black	---	34	-	-	1
Balance of county	---	238	3	3	5
Rutherford	853	740	20	14	11
White	756	649	15	11	6
All other	97	91	5	3	5
Black	96	88	5	3	5
Murfreesboro	---	362	10	7	6
White	---	308	6	4	2
All other	---	54	4	3	4
Black	---	51	4	3	4
Balance of county	---	378	10	7	5
Scott	180	211	1	1	1
Sequatchie	62	73	-	-	2
Sevier	310	404	5	-	2
Shelby	9,337	7,161	228	140	136
White	5,466	3,894	45	29	23
All other	3,871	3,267	183	111	113
Black	3,853	3,253	180	109	112
Bartlett	---	81	1	1	2
Germantown	---	105	1	1	1
Memphis	---	6,564	217	131	122
White	---	3,412	36	22	13
All other	---	3,152	181	109	109
Black	---	3,141	178	107	109
Millington	---	82	1	1	4
White	---	67	-	-	3
All other	---	15	1	1	1
Black	---	13	1	1	-
Balance of county	---	329	8	6	7
White	---	235	7	5	4
All other	---	94	1	1	3
Black	---	94	1	1	3
Smith	142	165	-	-	1
Stewart	48	133	1	-	1
Sullivan	2,067	1,333	9	4	9
Bristol [T]	---	289	2	1	1
Kingsport, part	---	414	3	3	-
Kingsport, total	---	429	3	3	-
Balance of county	---	630	4	-	8
Sumner	667	761	10	7	9
Gallatin	---	205	3	2	2
White	---	179	2	1	1
All other	---	26	1	1	1
Black	---	26	1	1	1
Hendersonville	---	217	4	3	2
Balance of county	---	339	3	2	5
Tipton	273	368	12	7	6
White	174	244	8	5	3
All other	99	124	4	2	3
Black	99	124	4	2	3
Trousdale	65	71	1	-	-
White	54	56	-	-	-
All other	11	15	1	-	-
Black	11	15	1	-	-
Unicoi	131	191	-	-	3
Union	42	117	2	-	2
Van Buren	6	27	-	-	-
Warren	278	357	7	3	-
McMinnville	---	156	2	-	-
Balance of county	---	201	5	3	-
Washington	1,381	867	8	5	4
Johnson City, part	---	505	2	-	3
Johnson City, total	---	507	2	-	3
Balance of county	---	362	6	5	1
Wayne	86	126	2	1	1
Weakley	276	360	5	5	1
White	165	218	3	1	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Tennessee-Con.					
Williamson	377	454	8	5	3
Franklin	---	190	2	2	-
White	---	154	2	2	-
All other	---	36	-	-	-
Black	---	36	-	-	-
Balance of county	---	284	6	3	3
Wilson	408	502	6	3	6
Lebanon	---	188	-	-	1
White	---	164	-	-	1
All other	---	24	-	-	-
Black	---	24	-	-	-
Balance of county	---	314	6	3	5
Texas	124,329	122,874	2,724	1,688	1,982
White	107,755	106,381	2,085	1,296	1,510
All other	16,574	16,493	639	392	472
Black	16,044	15,987	622	382	438
Anderson	403	431	8	3	4
White	322	347	4	2	2
All other	81	84	4	1	2
Black	81	84	4	1	2
Palestine	---	244	5	1	3
White	---	188	2	1	1
All other	---	56	3	-	2
Black	---	56	3	-	2
Balance of county	---	187	3	2	1
White	---	159	2	1	1
All other	---	28	1	1	-
Black	---	28	1	1	-
Andrews	94	100	7	3	2
Andrews	---	88	6	2	2
White	---	84	6	2	2
All other	---	4	-	-	-
Black	---	3	-	-	-
Balance of county	---	12	1	1	-
Angelina	698	639	12	8	7
White	580	547	8	6	6
All other	118	92	4	2	1
Black	117	91	4	2	1
Lufkin	---	332	7	5	1
White	---	254	4	4	-
All other	---	78	3	1	1
Black	---	77	3	1	1
Balance of county	---	307	5	3	6
White	---	293	4	2	6
All other	---	14	1	1	-
Black	---	14	1	1	-
Aransas	68	157	5	2	-
Archer	36	81	2	1	-
Wichita Falls, part	---	2	-	-	-
Balance of county	---	79	2	1	-
White	---	79	2	1	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Armstrong	22	23	-	-	-
Atascosa	197	276	2	2	2
Austin	175	216	1	1	3
White	143	175	1	1	1
All other	32	41	-	-	2
Black	32	41	-	-	2
Bailey	27	56	-	-	1
Bandera	44	98	1	-	-
Bastrop	195	330	9	4	6
White	155	267	7	3	6
All other	40	63	2	1	-
Black	39	62	2	1	-
Baylor	63	76	-	-	1
Bee	207	236	3	-	2
Beeville	---	131	2	-	1
White	---	126	2	-	1
All other	---	5	-	-	-
Black	---	4	-	-	-
Balance of county	---	105	1	-	1
White	---	105	1	-	1
All other	---	-	-	-	-
Black	---	-	-	-	-
Bell	1,850	1,188	40	15	43
White	1,626	1,039	31	11	27
All other	224	149	9	4	16
Black	221	142	9	4	16
Belton	---	112	4	2	3
White	---	103	3	1	1
All other	---	9	1	1	2
Black	---	9	1	1	2
Texas-Con.					
Killeen	---	262	15	5	15
White	---	217	11	4	5
All other	---	45	4	1	10
Black	---	39	4	1	10
Temple	---	489	9	4	11
White	---	421	8	4	10
All other	---	68	1	-	1
Black	---	68	1	-	1
Balance of county	---	325	12	4	14
White	---	298	9	2	11
All other	---	27	3	2	3
Black	---	26	3	2	3
Bexar	9,393	8,075	203	107	165
White	8,613	7,370	174	94	138
All other	780	705	29	13	27
Black	740	666	28	12	22
San Antonio	---	6,765	167	89	127
White	---	6,133	142	78	107
All other	---	632	25	11	20
Black	---	607	25	11	16
Universal City	---	74	-	-	2
White	---	69	-	-	2
All other	---	5	-	-	-
Black	---	4	-	-	-
Balance of county	---	1,236	36	18	36
White	---	1,168	32	16	29
All other	---	68	4	2	7
Black	---	55	3	1	6
Blanco	39	68	1	1	1
Borden	2	7	-	-	-
Bosque	230	254	3	2	-
Bowie	808	837	17	9	5
White	613	646	8	4	3
All other	195	191	9	5	2
Black	192	190	9	5	2
Texarkana [8]	---	339	6	2	2
White	---	234	2	-	1
All other	---	105	4	2	1
Black	---	105	4	2	1
Balance of county	---	498	11	7	3
White	---	412	6	4	2
All other	---	86	5	3	1
Black	---	85	5	3	1
Brazoria	815	1,129	25	19	27
White	731	1,023	18	14	18
All other	84	106	7	5	9
Black	84	104	6	4	9
Alvin	---	106	2	2	2
Angleton	---	120	4	3	2
White	---	105	3	2	2
All other	---	15	1	1	-
Black	---	15	1	1	-
Freeport	---	89	4	3	2
White	---	74	3	3	1
All other	---	15	1	-	1
Black	---	15	1	-	1
Lake Jackson	---	105	3	2	3
Pearland, part	---	129	-	-	3
Pearland, total	---	136	-	-	3
Balance of county	---	580	12	9	15
White	---	509	8	6	8
All other	---	71	4	3	7
Black	---	70	3	2	7
Brazos	658	561	20	16	12
White	545	464	17	13	9
All other	113	97	3	3	3
Black	111	94	3	3	3
Bryan	---	406	14	12	5
White	---	335	12	10	3
All other	---	71	2	2	2
Black	---	71	2	2	2
College Station	---	88	3	3	4
Balance of county	---	67	3	1	3
White	---	55	3	1	2
All other	---	12	-	-	1
Black	---	12	-	-	1
Brewster	78	56	-	-	-
Briscoe	14	28	1	-	-
Brooks	76	78	1	-	3
Brown	394	405	4	3	1
Brownwood	---	251	1	-	1
White	---	241	1	-	-
All other	---	10	-	-	1
Black	---	10	-	-	1
Balance of county	---	154	3	3	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Texas-Con.					
Burleson	121	184	1	-	1
White	98	148	-	-	-
All other	23	36	1	-	1
Black	23	36	1	-	1
Burnet	182	262	1	1	2
Caldwell	179	258	2	1	2
White	155	218	1	1	1
All other	24	40	1	-	1
Black	24	40	1	-	1
Calhoun	99	135	3	-	-
Port Lavaca	---	77	3	-	-
White	---	71	1	-	-
All other	---	6	2	-	-
Black	---	6	2	-	-
Balance of county	---	58	-	-	-
Callahan	71	160	1	-	3
Cameron	1,736	1,576	57	36	29
Brownsville	---	600	24	18	12
White	---	597	23	17	12
All other	---	3	1	1	-
Black	---	3	1	1	-
Harlingen	---	366	11	3	8
White	---	362	11	3	8
All other	---	4	-	-	-
Black	---	4	-	-	-
San Benito	---	149	4	4	-
White	---	149	4	4	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Balance of county	---	461	18	11	9
White	---	459	18	11	9
All other	---	2	-	-	-
Black	---	2	-	-	-
Camp	105	126	-	-	1
White	72	91	-	-	1
All other	33	35	-	-	-
Black	33	35	-	-	-
Carson	29	69	4	3	1
Cass	264	341	7	3	-
White	206	268	5	3	-
All other	58	73	2	-	-
Black	58	73	2	-	-
Castro	32	51	2	2	3
Chambers	113	155	2	2	-
White	84	124	1	1	-
All other	29	31	1	1	-
Black	28	31	1	1	-
Baytown, part	---	-	-	-	-
Balance of county	---	155	2	2	-
White	---	124	1	1	-
All other	---	31	1	1	-
Black	---	31	1	1	-
Cherokee	397	470	10	7	5
White	318	388	9	7	4
All other	79	82	1	-	1
Black	79	82	1	-	1
Jacksonville	---	143	6	4	1
White	---	119	5	4	-
All other	---	24	1	-	1
Black	---	24	1	-	1
Balance of county	---	327	4	3	4
White	---	269	4	3	4
All other	---	58	-	-	-
Black	---	58	-	-	-
Childress	111	113	1	1	1
Clay	77	121	1	-	2
Cochran	16	37	-	-	3
Coke	45	68	-	-	-
Coleman	125	180	1	1	-
Collin	924	1,042	34	20	19
Carrollton, part	---	-	-	-	-
Dallas, part	---	7	-	-	1
Garland, part	---	-	-	-	-
McKinney	---	200	5	3	4
White	---	171	4	3	4
All other	---	29	1	-	-
Black	---	28	1	-	-
Plano, part	---	387	18	11	4
Plano, total	---	387	18	11	4
Richardson, part	---	8	-	-	-
Balance of county	---	440	11	6	10
Collingsworth	38	51	-	-	1
Colorado	213	248	1	1	1
White	185	195	1	1	1
All other	28	53	-	-	-
Black	28	52	-	-	-
Texas-Con.					
Comal	390	447	4	1	7
New Braunfels, part	---	280	2	-	5
White	---	275	2	-	5
All other	---	5	-	-	-
Black	---	5	-	-	-
New Braunfels, total	---	283	2	-	5
White	---	278	2	-	5
All other	---	5	-	-	-
Black	---	5	-	-	-
Balance of county	---	167	2	1	2
Comanche	160	188	3	3	1
Concho	44	52	-	-	1
Cooke	298	338	3	3	1
Gainesville	---	203	1	1	1
White	---	192	1	1	1
All other	---	11	-	-	-
Black	---	10	-	-	-
Balance of county	---	135	2	2	-
Coryell	196	279	8	4	6
White	191	265	5	3	6
All other	5	14	3	1	-
Black	5	12	2	1	-
Copperas Cove	---	94	7	3	2
White	---	81	4	2	2
All other	---	13	3	1	-
Black	---	11	2	1	-
Balance of county	---	185	1	1	4
White	---	184	1	1	4
All other	---	1	-	-	-
Black	---	1	-	-	-
Cottle	22	39	-	-	1
Crane	26	39	1	-	-
Crockett	22	30	-	-	-
Crosby	49	79	2	2	1
Culberson	32	31	1	1	1
Dallam	15	50	3	2	-
Dallas	13,163	12,024	325	213	248
White	10,468	9,448	223	148	159
All other	2,695	2,576	102	65	89
Black	2,600	2,481	102	65	85
Balch Springs	---	74	4	2	1
Carrollton, part	---	158	5	3	4
Carrollton, total	---	220	5	3	11
Dallas, part	---	7,902	191	128	149
White	---	5,550	105	73	73
All other	---	2,352	86	55	76
Black	---	2,301	86	55	75
Dallas, total	---	7,913	191	128	150
White	---	5,561	105	73	74
All other	---	2,352	86	55	76
Black	---	2,301	86	55	75
De Soto	---	133	4	2	4
Duncanville	---	177	3	2	3
Farmers Branch	---	129	3	1	3
Garland, part	---	765	24	17	22
White	---	707	22	16	18
All other	---	58	2	1	4
Black	---	40	2	1	4
Garland, total	---	765	24	17	22
White	---	707	22	16	18
All other	---	58	2	1	4
Black	---	40	2	1	4
Grand Prairie, part	---	429	16	13	16
White	---	399	15	13	14
All other	---	30	1	-	2
Black	---	27	1	-	2
Grand Prairie, total	---	484	19	14	17
White	---	440	17	14	14
All other	---	44	2	-	3
Black	---	39	2	-	3
Grapevine, part	---	-	-	-	-
Irving	---	756	24	11	19
Lancaster	---	176	8	6	4
White	---	161	7	6	3
All other	---	15	1	-	1
Black	---	14	1	-	1
Mesquite	---	512	25	14	11
Richardson, part	---	331	8	6	1
Richardson, total	---	339	8	6	1
University Park	---	75	-	-	-
Balance of county	---	407	10	8	11
White	---	369	8	6	11
All other	---	38	2	2	-
Black	---	36	2	2	-
Dawson	78	135	2	1	3

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Texas-Con.					
Lamesa	---	119	2	1	2
White	---	112	2	1	2
All other	---	7	-	-	-
Black	---	7	-	-	-
Balance of county	---	16	-	-	1
White	---	15	-	-	1
All other	---	1	-	-	-
Black	---	1	-	-	-
Deaf Smith	115	137	6	3	1
Hereford	---	120	5	3	-
White	---	114	4	3	-
All other	---	6	1	-	-
Black	---	5	1	-	-
Balance of county	---	17	1	-	1
White	---	17	1	-	1
All other	---	-	-	-	-
Black	---	-	-	-	-
Delta	5	61	-	-	1
Denton	1,015	1,046	35	22	31
Carrollton, part	---	62	-	-	7
Dallas, part	---	3	-	-	-
Denton	---	406	10	7	8
White	---	386	9	7	6
All other	---	20	1	-	2
Black	---	20	1	-	2
Lewisville	---	175	8	6	4
Plano, part	---	-	-	-	-
The Colony	---	39	6	4	5
Balance of county	---	361	11	5	7
De Witt	187	272	3	-	3
White	158	232	2	-	3
All other	29	40	1	-	-
Black	29	40	1	-	-
Dickens	9	35	-	-	-
Dimmit	93	98	4	4	1
Donley	31	75	-	-	-
Duval	32	123	-	-	-
Eastland	197	287	2	2	5
Ector	883	819	15	8	10
Odessa	---	673	9	6	9
White	---	617	9	6	9
All other	---	56	-	-	-
Black	---	54	-	-	-
Balance of county	---	146	6	2	1
Edwards	7	26	-	-	-
Ellis	534	711	9	7	12
White	445	610	7	5	10
All other	89	101	2	2	2
Black	89	100	2	2	2
Ennis	---	174	2	2	1
White	---	137	1	1	1
All other	---	37	1	1	-
Black	---	36	1	1	-
Grand Prairie, part	---	-	-	-	-
Waxahachie	---	183	1	1	6
White	---	140	-	-	4
All other	---	43	1	1	2
Black	---	43	1	1	2
Balance of county	---	354	6	4	5
White	---	333	6	4	5
All other	---	21	-	-	-
Black	---	21	-	-	-
El Paso	3,259	3,011	107	71	76
White	3,155	2,918	98	68	66
All other	104	93	9	3	10
Black	85	79	8	2	9
El Paso	---	2,854	96	64	69
White	---	2,763	87	61	60
All other	---	91	9	3	9
Black	---	77	8	2	8
Balance of county	---	157	11	7	7
White	---	155	11	7	6
All other	---	2	-	-	1
Black	---	2	-	-	1
Erath	302	327	4	1	2
Stephenville	---	177	1	-	-
Balance of county	---	150	3	1	2
Falls	267	269	2	2	4
White	198	203	2	2	2
All other	69	66	-	-	2
Black	69	66	-	-	2
Fannin	338	399	2	1	2
Fayette	205	291	1	1	2
Fisher	62	82	-	-	-
Floyd	66	84	2	2	2
Foard	4	25	-	-	-
Fort Bend	628	805	26	20	24
White	523	658	16	12	12
All other	105	147	10	8	12
Black	98	133	10	8	10
Houston, part	---	15	-	-	-
White	---	10	-	-	-
All other	---	5	-	-	-
Black	---	5	-	-	-
Missouri City, part	---	121	6	5	9
White	---	83	1	1	3
All other	---	38	5	4	6
Black	---	35	5	4	5
Missouri City, total	---	131	6	5	9
White	---	89	1	1	3
All other	---	42	5	4	6
Black	---	39	5	4	5
Rosenberg	---	134	4	4	3
White	---	124	4	4	1
All other	---	10	-	-	2
Black	---	10	-	-	2
Balance of county	---	535	16	11	12
White	---	441	11	7	8
All other	---	94	5	4	4
Black	---	83	5	4	3
Franklin	66	101	-	-	1
Freestone	165	214	-	-	-
White	126	165	-	-	-
All other	39	49	-	-	-
Black	39	49	-	-	-
Frio	83	111	2	2	3
Gaines	55	83	4	1	2
Galveston	1,792	1,697	30	22	25
White	1,354	1,348	18	12	18
All other	438	349	12	10	7
Black	424	346	12	10	7
Friendswood, part	---	66	4	3	3
Friendswood, total	---	95	5	4	3
Galveston	---	617	7	5	9
White	---	432	4	2	4
All other	---	185	3	3	5
Black	---	183	3	3	5
La Marque	---	149	3	2	1
White	---	117	1	1	-
All other	---	32	2	1	1
Black	---	32	2	1	1
League City	---	91	3	2	1
Texas City	---	337	6	5	3
White	---	261	3	2	2
All other	---	76	3	3	1
Black	---	75	3	3	1
Balance of county	---	437	7	5	8
White	---	386	5	4	8
All other	---	51	2	1	-
Black	---	51	2	1	-
Garza	30	59	-	-	1
Gillespie	210	212	1	-	2
Glasscock	4	6	-	-	-
Goliad	42	59	1	1	-
Gonzales	150	215	3	1	1
White	126	182	3	1	1
All other	24	33	-	-	-
Black	24	33	-	-	-
Gray	272	309	6	3	1
Pampa	---	260	5	2	1
Balance of county	---	49	1	1	-
Grayson	1,237	1,090	9	4	9
Denison	---	312	5	3	1
White	---	274	5	3	1
All other	---	38	-	-	-
Black	---	38	-	-	-
Sherman	---	354	2	1	4
White	---	310	2	1	3
All other	---	44	-	-	1
Black	---	44	-	-	1
Balance of county	---	424	2	-	4
Gregg	1,157	1,019	20	15	14
White	947	823	13	10	7
All other	210	196	7	5	7
Black	210	196	7	5	6
Kilgore, part	---	127	1	-	-
White	---	101	1	-	-
All other	---	26	-	-	-
Black	---	26	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Texas-Con.					
Kilgore, total	---	163	1	-	-
White	---	136	1	-	-
All other	---	27	-	-	-
Black	---	27	-	-	-
Longview, part	---	642	15	11	10
White	---	517	9	7	3
All other	---	125	6	4	7
Black	---	125	6	4	6
Longview, total	---	646	15	11	10
White	---	520	9	7	3
All other	---	126	6	4	7
Black	---	126	6	4	6
Balance of county	---	250	4	4	4
White	---	205	3	3	4
All other	---	45	1	1	-
Black	---	45	1	1	-
Grimes	140	189	4	1	3
White	97	140	3	1	3
All other	43	49	1	-	-
Black	43	49	1	-	-
Guadalupe	317	457	7	7	6
New Braunfels, part	---	3	-	-	-
Seguin	---	205	4	4	3
White	---	169	2	2	2
All other	---	36	2	2	1
Black	---	36	2	2	1
Balance of county	---	249	3	3	3
Hale	272	331	10	6	10
Plainview	---	231	8	4	4
White	---	223	7	4	2
All other	---	8	1	-	2
Black	---	8	1	-	2
Balance of county	---	100	2	2	6
White	---	99	2	2	6
All other	---	1	-	-	-
Black	---	1	-	-	-
Hall	72	86	1	1	-
Hamilton	103	138	-	-	1
Hansford	36	45	1	-	-
Hardeman	87	97	1	1	-
Hardin	197	390	1	1	7
White	165	339	1	1	6
All other	32	51	-	-	1
Black	32	51	-	-	1
Harris	19,668	16,893	529	353	374
White	14,970	12,529	318	206	250
All other	4,698	4,364	211	147	124
Black	4,492	4,168	199	140	112
Baytown, part	---	420	7	5	11
White	---	388	4	4	7
All other	---	32	3	1	4
Black	---	31	3	1	4
Baytown, total	---	420	7	5	11
White	---	388	4	4	7
All other	---	32	3	1	4
Black	---	31	3	1	4
Bellaire	---	115	1	1	-
Deer Park	---	111	3	2	1
Friendswood, part	---	29	1	1	-
Houston, part	---	12,784	414	284	295
White	---	8,626	218	146	181
All other	---	4,158	196	138	114
Black	---	3,993	185	132	103
Houston, total	---	12,799	414	284	295
White	---	8,636	218	146	181
All other	---	4,163	196	138	114
Black	---	3,998	185	132	103
La Porte	---	145	2	-	-
White	---	135	2	-	-
All other	---	10	-	-	-
Black	---	10	-	-	-
Missouri City, part	---	10	-	-	-
White	---	6	-	-	-
All other	---	4	-	-	-
Black	---	4	-	-	-
Pasadena	---	692	21	15	15
White	---	685	21	15	15
All other	---	7	-	-	-
Black	---	4	-	-	-
Pearland, part	---	7	-	-	-
South Houston	---	69	3	3	1
White	---	69	3	3	1
All other	---	-	-	-	-
Black	---	-	-	-	-
West University Place	---	15	-	-	-
Balance of county	---	2,496	77	42	51
White	---	2,344	65	34	45
All other	---	152	12	8	6
Black	---	126	11	7	5
Harrison	428	545	7	3	8
White	271	362	6	2	2
All other	157	183	1	1	6
Black	157	183	1	1	6
Longview, part	---	4	-	-	-
Marshall	---	306	6	3	4
White	---	199	5	2	2
All other	---	107	1	1	2
Black	---	107	1	1	2
Balance of county	---	235	1	-	4
White	---	160	1	-	-
All other	---	75	-	-	4
Black	---	75	-	-	4
Hartley	45	32	-	-	-
Haskell	62	100	1	1	4
Hays	240	294	6	4	2
San Marcos	---	157	3	1	-
White	---	152	3	1	-
All other	---	5	-	-	-
Black	---	5	-	-	-
Balance of county	---	137	3	3	2
White	---	136	3	3	2
All other	---	1	-	-	-
Black	---	1	-	-	-
Hemphill	30	41	-	-	-
Henderson	368	539	11	5	2
White	343	496	10	5	2
All other	25	43	1	-	-
Black	25	43	1	-	-
Athens	---	124	3	-	-
White	---	103	3	-	-
All other	---	21	-	-	-
Black	---	21	-	-	-
Balance of county	---	415	8	5	2
Hidalgo	2,073	2,011	55	31	40
Edinburg	---	194	4	1	4
White	---	193	4	1	4
All other	---	1	-	-	-
Black	---	1	-	-	-
McAllen	---	446	5	3	6
White	---	445	5	3	6
All other	---	1	-	-	-
Black	---	1	-	-	-
Mercedes	---	83	3	3	3
White	---	83	3	3	3
All other	---	-	-	-	-
Black	---	-	-	-	-
Mission	---	226	7	5	4
Pharr	---	182	11	5	4
White	---	181	11	5	4
All other	---	1	-	-	-
Black	---	1	-	-	-
Weslaco	---	192	3	2	3
White	---	190	3	2	3
All other	---	2	-	-	-
Black	---	2	-	-	-
Balance of county	---	688	22	12	16
White	---	686	22	12	16
All other	---	2	-	-	-
Black	---	1	-	-	-
Hill	324	395	3	-	2
White	286	352	2	-	2
All other	38	43	1	-	-
Black	38	43	1	-	-
Hockley	101	161	3	1	-
Levelland	---	114	3	1	-
White	---	110	3	1	-
All other	---	4	-	-	-
Black	---	4	-	-	-
Balance of county	---	47	-	-	-
White	---	47	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Hood	197	249	2	1	6
Hopkins	262	286	1	-	1
White	246	269	-	-	1
All other	16	17	1	-	-
Black	16	17	1	-	-
Sulphur Springs	---	180	1	-	1
White	---	165	-	-	1
All other	---	15	1	-	-
Black	---	15	1	-	-
Balance of county	---	106	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Texas-Con.					
Houston	239	304	3	2	3
White	198	243	3	2	3
All other	41	61	-	-	-
Black	41	61	-	-	-
Howard	431	339	10	7	7
Big Spring	---	256	7	5	5
White	---	242	7	5	4
All other	---	14	-	-	1
Black	---	13	-	-	1
Balance of county	---	83	3	2	2
White	---	83	3	2	2
All other	---	-	-	-	-
Black	---	-	-	-	-
Hudspeth	21	22	-	-	1
Hunt	489	608	6	2	6
White	428	531	6	2	4
All other	61	77	-	-	2
Black	60	76	-	-	2
Greenville	---	260	4	-	1
White	---	211	4	-	1
All other	---	49	-	-	-
Black	---	48	-	-	-
Balance of county	---	348	2	2	5
Hutchinson	141	256	4	1	3
Borger	---	186	3	-	2
Balance of county	---	70	1	1	1
Irion	2	12	1	1	-
Jack	53	89	1	-	-
Jackson	71	114	2	1	1
White	59	93	1	1	1
All other	12	21	1	-	-
Black	11	21	1	-	-
Jasper	252	344	5	3	4
White	216	300	2	1	4
All other	36	44	3	2	-
Black	36	44	3	2	-
Jeff Davis	11	20	-	-	-
Jefferson	2,954	2,406	30	12	32
White	2,263	1,709	11	4	14
All other	691	697	19	8	18
Black	682	689	19	8	18
Beaumont	---	1,219	18	8	17
White	---	780	5	2	7
All other	---	439	13	6	10
Black	---	438	13	6	10
Groves	---	168	2	-	-
Nederland	---	128	-	-	2
Port Arthur	---	663	8	3	9
White	---	420	2	1	2
All other	---	243	6	2	7
Black	---	237	6	2	7
Port Neches	---	97	-	-	1
Balance of county	---	131	2	1	3
White	---	119	2	1	2
All other	---	12	-	-	1
Black	---	12	-	-	1
Jim Hogg	10	47	1	1	1
Jim Wells	294	311	10	6	6
Alice	---	197	6	4	3
White	---	196	6	4	3
All other	---	1	-	-	-
Black	---	1	-	-	-
Balance of county	---	114	4	2	3
White	---	114	4	2	3
All other	---	-	-	-	-
Black	---	-	-	-	-
Johnson	554	763	15	12	12
Burleson, part	---	113	3	3	3
Burleson, total	---	137	3	3	3
Cleburne	---	261	5	5	3
Balance of county	---	389	7	4	6
Jones	155	213	-	-	2
Abilene, part	---	2	-	-	-
Balance of county	---	211	-	-	2
White	---	197	-	-	1
All other	---	14	-	-	1
Black	---	14	-	-	-
Karnes	118	154	4	1	-
Kaufman	553	519	4	4	5
White	495	456	3	3	5
All other	58	63	1	1	-
Black	58	63	1	1	-
Dallas, part	---	1	-	-	-
Terrell	---	153	1	1	1
White	---	115	1	1	1
All other	---	38	-	-	-
Black	---	38	-	-	-
Balance of county	---	365	3	3	4
White	---	340	2	2	4
All other	---	25	1	1	-
Black	---	25	1	1	-
Kendall	85	123	1	-	1
Kenedy	6	3	-	-	-
Kent	12	22	-	-	-
Kerr	580	436	3	1	3
Kerrville	---	290	1	1	3
White	---	284	1	1	3
All other	---	6	-	-	-
Black	---	6	-	-	-
Balance of county	---	146	2	-	-
Kimble	50	64	-	-	3
King	2	2	-	-	-
Kinney	16	26	-	-	1
Kleberg	180	224	6	4	3
Corpus Christi, part	---	-	-	-	-
Kingsville	---	191	5	3	2
White	---	183	5	3	2
All other	---	8	-	-	-
Black	---	8	-	-	-
Balance of county	---	33	1	1	1
White	---	33	1	1	1
All other	---	-	-	-	-
Black	---	-	-	-	-
Knox	42	69	-	-	1
Lamar	698	565	8	4	2
White	601	486	7	4	1
All other	97	79	1	-	1
Black	90	77	1	-	1
Paris	---	373	4	3	2
White	---	312	4	3	1
All other	---	61	-	-	1
Black	---	59	-	-	1
Balance of county	---	192	4	1	-
Lamb	79	155	5	2	-
Lampasas	96	165	4	4	-
La Salle	21	44	-	-	1
Lavaca	205	230	-	-	5
Lee	89	128	1	1	3
White	75	102	1	1	3
All other	14	26	-	-	-
Black	14	26	-	-	-
Leon	96	163	1	1	1
White	76	129	1	1	1
All other	20	34	-	-	-
Black	20	34	-	-	-
Liberty	370	539	7	3	5
White	326	456	6	2	3
All other	44	83	1	1	2
Black	44	83	1	1	2
Limestone	206	299	5	4	3
White	162	231	2	2	2
All other	44	68	3	2	1
Black	44	68	3	2	1
Lipscomb	7	27	-	-	-
Live Oak	39	62	-	-	2
Llano	136	188	1	1	1
Loving	-	1	-	-	-
Lubbock	2,240	1,552	43	27	22
White	2,102	1,433	34	21	18
All other	138	119	9	6	4
Black	135	116	9	6	4
Lubbock	---	1,311	36	21	20
White	---	1,199	27	15	16
All other	---	112	9	6	4
Black	---	109	9	6	4
Balance of county	---	241	7	6	2
White	---	234	7	6	2
All other	---	7	-	-	-
Black	---	7	-	-	-
Lynn	50	85	2	1	2
McCulloch	124	164	-	-	-
McLennan	1,822	1,768	30	21	21
White	1,515	1,450	21	13	14
All other	307	318	9	8	7
Black	304	315	9	8	7
Waco	---	1,201	23	15	12
White	---	927	16	9	5
All other	---	274	7	6	7
Black	---	273	7	6	7
Balance of county	---	567	7	6	9
White	---	523	5	4	9
All other	---	44	2	2	-
Black	---	42	2	2	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Texas-Con.					
McMullen	3	7	-	-	-
Madison	120	121	1	-	2
White	92	90	-	-	2
All other	28	31	1	-	-
Black	28	31	1	-	-
Marion	54	107	2	1	-
White	30	63	2	1	-
All other	24	44	-	-	-
Black	24	44	-	-	-
Martin	20	32	1	1	-
Mason	25	54	1	-	1
Matagorda	246	305	6	-	3
White	203	242	6	-	2
All other	43	63	-	-	1
Black	42	62	-	-	1
Bay City	---	140	5	-	2
White	---	106	5	-	2
All other	---	34	-	-	-
Black	---	34	-	-	-
Balance of county	---	165	1	-	1
White	---	136	1	-	-
All other	---	29	-	-	1
Black	---	28	-	-	1
Maverick	133	184	5	3	1
Eagle Pass	---	140	2	1	1
White	---	139	2	1	1
All other	---	1	-	-	-
Black	---	-	-	-	-
Balance of county	---	44	3	2	-
White	---	44	3	2	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Medina	181	253	6	1	5
Menard	21	25	-	-	-
Midland	637	636	21	16	11
Midland	---	565	17	13	11
White	---	491	15	12	11
All other	---	74	2	1	-
Black	---	73	2	1	-
Balance of county	---	71	4	3	-
Milam	226	297	2	1	1
White	193	255	-	-	1
All other	33	42	2	1	-
Black	33	42	2	1	-
Mills	70	83	-	-	-
Mitchell	127	138	1	1	2
Montague	222	278	-	-	-
Montgomery	802	1,185	23	14	17
Conroe	---	243	6	5	3
White	---	203	4	3	1
All other	---	40	2	2	2
Black	---	40	2	2	2
Houston, part	---	-	-	-	-
Balance of county	---	942	17	9	14
Moore	96	119	1	1	2
Dumas	---	91	-	-	2
Balance of county	---	28	1	1	-
Morris	123	171	3	1	-
White	99	132	1	-	-
All other	24	39	2	1	-
Black	24	39	2	1	-
Motley	9	24	-	-	-
Nacogdoches	506	442	8	2	11
White	405	357	7	2	7
All other	101	85	1	-	4
Black	101	85	1	-	4
Nacogdoches	---	246	4	-	7
White	---	185	3	-	3
All other	---	61	1	-	4
Black	---	61	1	-	4
Balance of county	---	196	4	2	4
White	---	172	4	2	4
All other	---	24	-	-	-
Black	---	24	-	-	-
Navarro	452	490	3	3	5
White	374	399	2	2	4
All other	78	91	1	1	1
Black	78	91	1	1	1
Corsicana	---	321	2	2	4
White	---	255	1	1	3
All other	---	66	1	1	1
Black	---	66	1	1	1
Balance of county	---	169	1	1	1
White	---	144	1	1	1
All other	---	25	-	-	-
Black	---	25	-	-	-
Texas-Con.					
Newton	69	123	2	2	-
White	53	97	1	1	-
All other	16	26	1	1	-
Black	16	26	1	1	-
Nolan	163	198	-	-	2
Sweetwater	---	155	-	-	2
White	---	146	-	-	2
All other	---	9	-	-	-
Black	---	9	-	-	-
Balance of county	---	43	-	-	-
White	---	43	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Nueces	2,505	2,060	44	26	36
White	2,384	1,939	38	24	33
All other	121	121	6	2	3
Black	116	118	6	2	3
Corpus Christi, part	---	1,828	38	22	30
White	---	1,709	32	20	27
All other	---	119	6	2	3
Black	---	116	6	2	3
Corpus Christi, total	---	1,829	38	22	30
White	---	1,710	32	20	27
All other	---	119	6	2	3
Black	---	116	6	2	3
Portland, part	---	-	-	-	-
Robstown	---	111	3	2	4
White	---	109	3	2	4
All other	---	2	-	-	-
Black	---	2	-	-	-
Balance of county	---	121	3	2	2
White	---	121	3	2	2
All other	---	-	-	-	-
Black	---	-	-	-	-
Ochiltree	63	80	1	1	1
Oldham	9	15	-	-	1
Orange	401	697	10	3	5
Orange	---	244	3	1	2
White	---	181	-	-	1
All other	---	63	3	1	1
Black	---	63	3	1	1
Vidor	---	121	2	1	1
Balance of county	---	332	5	1	2
Palo Pinto	278	317	3	1	5
Mineral Wells, part	---	188	-	-	2
White	---	177	-	-	2
All other	---	11	-	-	-
Black	---	11	-	-	-
Mineral Wells, total	---	188	-	-	2
White	---	177	-	-	2
All other	---	11	-	-	-
Black	---	11	-	-	-
Balance of county	---	129	3	1	3
Panola	189	243	1	1	2
White	167	208	1	1	-
All other	22	35	-	-	2
Black	22	35	-	-	2
Parker	343	481	12	8	-
Mineral Wells, part	---	-	-	-	-
White	---	-	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Weatherford	---	206	3	3	-
Balance of county	---	275	9	5	-
Parmer	59	85	1	1	-
Pecos	78	83	4	4	2
Polk	245	375	1	1	2
White	209	314	1	1	1
All other	36	61	-	-	1
Black	33	54	-	-	1
Potter	1,904	1,018	25	21	11
White	1,804	932	22	20	8
All other	100	86	3	1	3
Black	95	81	2	1	2
Amarillo, part	---	993	25	21	11
White	---	907	22	20	8
All other	---	86	3	1	3
Black	---	81	2	1	2
Amarillo, total	---	1,406	28	24	15
White	---	1,317	25	23	12
All other	---	89	3	1	3
Black	---	84	2	1	2
Balance of county	---	25	-	-	-
Presidio	20	66	-	-	-
Rains	32	82	-	-	-
Randall	177	537	6	5	4

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Texas-Con.					
Amarillo, part	---	413	3	3	4
Canyon	---	74	2	1	-
Balance of county	---	50	1	1	-
Reagan	18	23	-	-	1
Real	10	35	-	-	-
Red River	139	227	1	1	5
White	106	185	1	1	2
All other	33	42	-	-	3
Black	33	42	-	-	3
Reeves	73	106	3	3	2
Pecos	---	89	3	3	2
White	---	83	3	3	2
All other	---	6	-	-	-
Black	---	6	-	-	-
Balance of county	---	17	-	-	-
White	---	17	-	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Refugio	41	73	1	1	1
Roberts	-	10	-	-	-
Robertson	145	248	3	3	1
White	100	171	2	2	1
All other	45	77	1	1	-
Black	45	77	1	1	-
Rockwall	157	136	-	-	1
Dallas, part	---	-	-	-	-
Garland, part	---	-	-	-	-
Balance of county	---	136	-	-	1
White	---	132	-	-	1
All other	---	4	-	-	-
Black	---	4	-	-	-
Runnels	96	147	2	-	-
Rusk	368	519	9	4	5
White	285	413	7	4	3
All other	83	106	2	-	2
Black	83	106	2	-	2
Henderson	---	177	4	2	-
White	---	145	2	2	-
All other	---	32	2	-	-
Black	---	32	2	-	-
Kilgore, part	---	36	-	-	-
Balance of county	---	306	5	2	5
White	---	233	5	2	3
All other	---	73	-	-	2
Black	---	73	-	-	2
Sabine	94	134	1	-	-
White	88	119	1	-	-
All other	6	15	-	-	-
Black	6	15	-	-	-
San Augustine	91	106	1	-	-
White	70	73	1	-	-
All other	21	33	-	-	-
Black	21	33	-	-	-
San Jacinto	70	159	-	-	2
White	60	135	-	-	2
All other	10	24	-	-	-
Black	10	24	-	-	-
San Patricio	299	483	5	5	4
Corpus Christi, part	---	1	-	-	-
Portland, part	---	55	-	-	1
Portland, total	---	55	-	-	1
Balance of county	---	427	5	5	3
White	---	420	5	5	3
All other	---	7	-	-	-
Black	---	7	-	-	-
San Saba	50	88	-	-	-
Schleicher	15	26	1	-	-
Scurry	141	189	1	1	2
Snyder	---	137	1	1	1
White	---	132	1	1	1
All other	---	5	-	-	-
Black	---	5	-	-	-
Balance of county	---	46	-	-	1
White	---	45	-	-	1
All other	---	1	-	-	-
Black	---	1	-	-	-
Shackelford	30	54	1	1	1
Shelby	238	347	4	1	1
White	193	286	2	-	1
All other	45	61	2	1	-
Black	44	60	2	1	-
Sherman	16	33	1	1	1
Smith	1,951	1,334	19	14	15
White	1,649	1,078	14	10	13
All other	302	256	5	4	2
Black	301	256	5	4	2

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Texas-Con.					
Tyler	---	757	10	8	9
White	---	589	5	4	7
All other	---	168	5	4	2
Black	---	168	5	4	2
Balance of county	---	577	9	6	6
White	---	489	9	6	6
All other	---	88	-	-	-
Black	---	88	-	-	-
Somervell	32	44	-	-	-
Starr	100	188	3	3	1
Stephens	99	141	2	1	-
Sterling	19	19	1	-	1
Stonewall	21	29	-	-	-
Sutton	22	32	-	-	-
Swisher	47	91	4	2	1
Tarrant	8,179	7,478	201	128	126
White	7,148	6,452	154	93	94
All other	1,031	1,026	47	35	32
Black	994	989	47	35	30
Arlington	---	1,006	40	28	36
White	---	965	34	23	27
All other	---	41	6	5	9
Black	---	34	6	5	9
Bedford	---	131	3	2	4
Benbrook	---	89	2	-	1
Burleson, part	---	24	-	-	-
Euless	---	121	4	2	1
Forest Hill	---	75	-	-	1
White	---	48	-	-	1
All other	---	27	-	-	-
Black	---	27	-	-	-
Fort Worth	---	4,021	94	59	58
White	---	3,124	57	30	39
All other	---	897	37	29	19
Black	---	882	37	29	18
Grand Prairie, part	---	55	3	1	1
White	---	41	2	1	-
All other	---	14	1	-	1
Black	---	12	1	-	1
Grapevine, part	---	109	6	4	-
Grapevine, total	---	109	6	4	-
Haltom City	---	238	1	1	1
Hurst	---	204	5	4	4
North Richland Hills	---	200	11	7	3
Watauga	---	48	3	2	3
White Settlement	---	151	1	-	3
Balance of county	---	1,006	28	18	10
Taylor	1,358	1,038	26	17	10
Abilene, part	---	916	25	16	9
White	---	869	20	14	9
All other	---	47	5	2	-
Black	---	47	5	2	-
Abilene, total	---	918	25	16	9
White	---	871	20	14	9
All other	---	47	5	2	-
Black	---	47	5	2	-
Balance of county	---	122	1	1	1
Terrell	4	10	1	1	-
Terry	94	126	2	1	2
Brownfield	---	105	1	1	2
White	---	102	-	-	2
All other	---	3	1	1	-
Black	---	3	1	1	-
Balance of county	---	21	1	-	-
White	---	21	1	-	-
All other	---	-	-	-	-
Black	---	-	-	-	-
Throckmorton	17	29	-	-	-
Titus	254	244	3	2	4
White	219	209	2	2	3
All other	35	35	1	-	1
Black	35	35	1	-	1
Mount Pleasant	---	168	3	2	2
White	---	137	2	2	1
All other	---	31	1	-	1
Black	---	31	1	-	1
Balance of county	---	76	-	-	2
Tom Green	991	864	13	9	8
San Angelo	---	783	11	7	7
White	---	741	9	6	7
All other	---	42	2	1	-
Black	---	41	2	1	-
Balance of county	---	81	2	2	1
Travis	3,322	2,858	82	43	52
White	2,900	2,478	56	33	37
All other	422	380	26	10	15
Black	414	375	26	10	14

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Texas-Con.					
Austin, part	---	2,483	72	40	44
White	---	2,120	47	30	30
All other	---	363	25	10	14
Black	---	358	25	10	13
Austin, total	---	2,490	73	40	44
White	---	2,127	48	30	30
All other	---	363	25	10	14
Black	---	358	25	10	13
Round Rock, part	---	3	-	-	-
Balance of county	---	372	10	3	8
White	---	355	9	3	7
All other	---	17	1	-	1
Black	---	17	1	-	1
Trinity	82	165	-	-	-
White	73	146	-	-	-
All other	9	19	-	-	-
Black	9	19	-	-	-
Tyler	138	220	2	2	1
White	123	202	2	2	-
All other	15	18	-	-	1
Black	13	17	-	-	1
Upshur	165	300	3	2	4
White	141	255	2	2	4
All other	24	45	1	-	-
Black	24	45	1	-	-
Upton	23	38	1	1	1
Uvalde	156	175	6	5	1
Uvalde	---	122	5	4	-
White	---	119	5	4	-
All other	---	3	-	-	-
Black	---	3	-	-	-
Balance of county	---	53	1	1	1
White	---	53	1	1	1
All other	---	-	-	-	-
Black	---	-	-	-	-
Val Verde	226	239	10	9	5
Del Rio	---	208	8	8	4
White	---	205	8	8	4
All other	---	3	-	-	-
Black	---	3	-	-	-
Balance of county	---	31	2	1	1
White	---	31	2	1	1
All other	---	-	-	-	-
Black	---	-	-	-	-
Van Zandt	226	490	4	4	5
Victoria	719	545	20	13	12
Victoria	---	448	20	13	10
White	---	395	18	11	9
All other	---	53	2	2	1
Black	---	53	2	2	1
Balance of county	---	97	-	-	2
White	---	92	-	-	2
All other	---	5	-	-	-
Black	---	5	-	-	-
Walker	304	292	8	3	8
White	223	222	5	2	4
All other	81	70	3	1	4
Black	81	70	3	1	4
Huntsville	---	158	5	2	5
White	---	115	2	1	1
All other	---	43	3	1	4
Black	---	43	3	1	4
Balance of county	---	134	3	1	3
White	---	107	3	1	3
All other	---	27	-	-	-
Black	---	27	-	-	-
Waller	77	176	2	2	4
White	57	124	-	-	2
All other	20	52	2	2	2
Black	20	52	2	2	2
Ward	80	104	2	-	1
Washington	351	306	2	1	-
White	284	249	-	-	-
All other	67	57	2	1	-
Black	66	57	2	1	-
Brenham	---	161	1	1	-
White	---	136	-	-	-
All other	---	25	1	1	-
Black	---	25	1	1	-
Balance of county	---	145	1	-	-
White	---	113	-	-	-
All other	---	32	1	-	-
Black	---	32	1	-	-
Webb	765	734	19	12	18
Laredo	---	706	17	11	16
Balance of county	---	28	2	1	2
Texas-Con.					
Wharton	432	443	6	4	2
White	344	361	3	3	1
All other	88	82	3	1	1
Black	88	82	3	1	1
El Campo	---	154	3	2	-
White	---	138	2	2	-
All other	---	16	1	-	-
Black	---	16	1	-	-
Balance of county	---	289	3	2	2
White	---	223	1	1	1
All other	---	66	2	1	1
Black	---	66	2	1	1
Wheeler	74	91	1	1	-
Wichita	1,389	1,186	25	11	21
White	1,288	1,079	21	9	13
All other	101	107	4	2	8
Black	100	106	4	2	8
Burkburnett	---	96	1	1	1
Wichita Falls, part	---	917	20	8	20
White	---	811	16	6	12
All other	---	106	4	2	8
Black	---	105	4	2	8
Wichita Falls, total	---	919	20	8	20
White	---	813	16	6	12
All other	---	106	4	2	8
Black	---	105	4	2	8
Balance of county	---	173	4	2	-
Wilbarger	162	194	-	-	1
Vernon	---	165	-	-	-
White	---	146	-	-	-
All other	---	19	-	-	-
Black	---	19	-	-	-
Balance of county	---	29	-	-	1
Willacy	42	125	6	2	4
Williamson	656	759	12	7	9
Austin, part	---	7	1	-	-
Round Rock, part	---	133	5	3	2
White	---	127	5	3	2
All other	---	6	-	-	-
Black	---	6	-	-	-
Round Rock, total	---	136	5	3	2
White	---	130	5	3	2
All other	---	6	-	-	-
Black	---	6	-	-	-
Taylor	---	195	1	1	1
White	---	164	-	-	1
All other	---	31	1	1	-
Black	---	31	1	1	-
Balance of county	---	424	5	3	6
White	---	409	5	3	6
All other	---	15	-	-	-
Black	---	15	-	-	-
Wilson	102	187	4	3	3
Winkler	55	66	2	1	1
Wise	230	298	2	1	5
Wood	297	378	3	2	-
White	269	348	2	2	-
All other	28	30	1	-	-
Black	28	29	1	-	-
Yoakum	34	49	-	-	-
Young	198	244	2	1	2
Zapata	29	77	1	-	-
Zavala	27	75	1	-	2
Utah	9,594	9,224	287	135	182
White	9,366	9,022	267	131	172
All other	228	202	20	4	10
Black	61	54	2	-	2
Beaver	39	40	-	-	1
Box Elder	191	230	5	3	5
Brigham City	---	115	1	1	-
White	---	113	1	1	-
All other	---	2	-	-	-
Black	---	-	-	-	-
Balance of county	---	115	4	2	5
Cache	292	318	12	5	13
Logan	---	161	5	3	9
Balance of county	---	157	7	2	4
Carbon	154	158	2	1	3
Daggett	2	6	1	-	-
Davis	540	661	33	16	24
Bountiful	---	190	4	1	6
Clearfield	---	100	8	6	3
White	---	96	8	6	3
All other	---	4	-	-	-
Black	---	-	-	-	-

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Utah-Con.					
Layton	---	99	6	2	8
Balance of county	---	272	15	7	7
Duchesne	88	89	-	-	-
Emery	39	59	-	-	2
Garfield	35	37	-	-	2
Grand	39	47	-	-	2
Iron	122	131	4	2	6
Cedar City	---	84	3	2	2
Balance of county	---	47	1	-	4
Juab	36	40	-	-	-
Kane	36	33	1	-	-
Millard	66	77	-	-	-
Morgan	15	34	-	-	2
Piute	7	14	-	-	-
Rich	7	12	-	-	-
Salt Lake	4,614	3,999	125	50	69
White	4,500	3,907	116	48	65
All other	114	92	9	2	4
Black	42	36	1	-	2
Midvale	---	67	3	1	1
Murray	---	184	5	2	2
Salt Lake City	---	1,623	31	13	32
White	---	1,567	28	13	29
All other	---	56	3	-	3
Black	---	28	1	-	2
Sandy City	---	195	8	4	8
South Salt Lake	---	111	5	2	-
West Jordan	---	104	7	3	5
Balance of county	---	1,715	66	25	21
White	---	1,691	63	24	20
All other	---	24	3	1	1
Black	---	5	-	-	-
San Juan	64	60	7	2	3
White	23	27	-	-	1
All other	41	33	7	2	2
Black	-	-	-	-	-
Sanpete	102	132	5	4	2
Sevier	99	122	1	-	-
Summit	23	51	-	-	3
Tooele	127	152	2	-	-
Tooele	---	96	1	-	-
Balance of county	---	56	1	-	-
Uintah	95	129	6	1	1
Utah	1,112	1,077	45	31	22
American Fork	---	79	1	1	-
Orem	---	220	12	8	9
Pleasant Grove	---	66	5	5	-
Provo	---	339	21	13	7
Springville	---	84	3	2	-
Balance of county	---	289	3	2	6
Wasatch	85	70	1	1	1
Washington	379	332	7	5	3
St. George	---	193	4	2	2
Balance of county	---	139	3	3	1
Wayne	5	18	-	-	-
Weber	1,181	1,096	30	14	18
Ogden	---	649	16	7	9
White	---	632	16	7	9
All other	---	17	-	-	-
Black	---	9	-	-	-
Roy	---	106	4	2	4
South Ogden	---	79	1	-	-
Balance of county	---	262	9	5	5
Vermont	4,798	4,666	55	34	48
White	4,785	4,651	54	34	48
All other	13	15	1	-	-
Black	7	8	-	-	-
Addison	161	227	5	2	2
Bennington	452	379	1	-	-
Caledonia	209	256	3	2	4
Chittenden	1,110	778	15	8	9
Burlington	---	334	3	3	3
South Burlington	---	69	1	1	1
Balance of county	---	375	11	4	5
Essex	17	63	-	-	-
Franklin	267	325	1	1	4
Grand Isle	16	42	-	-	1
Lamoille	155	158	1	1	3
Orange	172	226	5	3	3
Orleans	259	268	2	1	2
Rutland	600	595	9	4	8
Vermont-Con.					
Rutland	---	249	5	1	3
Balance of county	---	346	4	3	5
Washington	496	494	5	4	2
Windham	357	357	4	4	7
Windsor	527	498	4	4	3
Virginia	46,903	47,608	967	636	944
White	36,061	36,753	548	342	541
All other	10,842	10,855	419	294	403
Black	10,635	10,641	406	283	392
Accomack	156	415	4	3	6
White	124	289	2	1	2
All other	32	126	2	2	4
Black	32	126	2	2	4
Albemarle	1,141	434	6	3	8
White	851	375	6	3	8
All other	290	59	-	-	-
Black	285	59	-	-	-
Alexandria city	845	807	22	16	24
White	673	621	7	5	13
All other	172	186	15	11	11
Black	159	177	15	11	10
Alleghany	238	121	1	-	1
Amelia	39	106	1	1	2
White	25	61	-	-	-
All other	14	45	1	1	2
Black	14	45	1	1	2
Amherst	117	268	2	1	3
White	96	205	1	-	1
All other	21	63	1	1	2
Black	21	63	1	1	2
Appomattox	53	131	2	2	-
White	40	98	1	1	-
All other	13	33	1	1	-
Black	13	33	1	1	-
Arlington#	1,436	1,178	15	10	33
White	1,258	1,030	8	4	23
All other	178	148	7	6	10
Black	156	127	5	4	9
Augusta	119	435	-	-	5
Bath	39	65	-	-	1
Bedford	105	342	6	3	2
White	88	304	5	2	1
All other	17	38	1	1	1
Black	16	38	1	1	1
Bedford city [9]	182	110	1	1	1
White	161	91	1	1	1
All other	21	19	-	-	-
Black	21	19	-	-	-
Bland	18	68	1	-	-
Botetourt	72	184	1	-	3
Bristol city [10]	97	224	3	2	-
Brunswick	50	179	1	1	4
White	23	80	-	-	1
All other	27	99	1	1	3
Black	27	99	1	1	3
Buchanan	174	257	2	-	3
Buckingham	48	158	2	1	4
White	31	94	-	-	1
All other	17	64	2	1	3
Black	17	64	2	1	3
Buena Vista city [9]	45	69	1	-	-
Campbell	114	348	2	2	3
White	89	276	1	1	2
All other	25	72	1	1	1
Black	25	72	1	1	1
Caroline	73	153	3	2	4
White	51	83	1	1	2
All other	22	70	2	1	2
Black	22	70	2	1	2
Carroll	86	268	4	4	4
Charles City	19	55	2	1	2
White	9	16	-	-	-
All other	10	39	2	1	2
Black	10	39	2	1	2
Charlotte	59	163	3	1	1
White	33	94	2	-	-
All other	26	69	1	1	1
Black	26	69	1	1	1
Charlottesville city	488	384	7	3	9
White	417	291	4	-	7
All other	71	93	3	3	2
Black	71	93	3	3	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Virginia-Con.					
Chesapeake city	747	1,029	36	21	23
White	547	713	19	11	11
All other	200	316	17	10	12
Black	197	313	17	10	12
Chesterfield	592	891	25	17	26
White	518	780	17	9	18
All other	74	111	8	8	8
Black	72	104	8	8	8
Clarke	61	117	2	1	4
White	55	100	1	-	2
All other	6	17	1	1	2
Black	6	17	1	1	2
Clifton Forge city [9]	68	109	-	-	-
White	56	90	-	-	-
All other	12	19	-	-	-
Black	11	18	-	-	-
Colonial Heights city	54	160	1	-	4
Covington city [9]	14	93	1	-	-
White	13	82	1	-	-
All other	1	11	-	-	-
Black	1	11	-	-	-
Craig	6	41	-	-	-
Culpeper	271	260	3	2	6
White	216	192	1	-	4
All other	55	68	2	2	2
Black	54	68	2	2	2
Cumberland	29	95	2	2	2
White	16	53	1	1	-
All other	13	42	1	1	2
Black	13	42	1	1	2
Danville city	1,002	669	13	5	10
White	721	471	3	-	1
All other	281	198	10	5	9
Black	281	198	10	5	9
Dickenson	107	187	2	-	3
Dinwiddie	80	214	5	4	3
White	38	117	2	2	1
All other	42	97	3	2	2
Black	42	97	3	2	2
Emporia city [9]	213	88	1	1	1
White	91	39	-	-	-
All other	122	49	1	1	1
Black	122	49	1	1	1
Essex	132	103	-	-	-
White	87	62	-	-	-
All other	45	41	-	-	-
Black	43	41	-	-	-
Fairfax	2,673	3,163	81	55	97
White	2,432	2,910	60	38	69
All other	241	253	21	17	28
Black	170	184	18	14	24
Herndon	---	41	7	3	3
White	---	39	7	3	2
All other	---	2	-	-	1
Black	---	2	-	-	1
Vienna	---	81	2	2	2
Balance of county	---	3,041	72	50	92
White	---	2,805	53	35	66
All other	---	236	19	15	26
Black	---	170	17	13	22
Fairfax city	150	148	4	3	3
Falls Church city [9]	23	77	-	-	1
Fauquier	354	350	4	3	7
White	304	283	3	3	6
All other	50	67	1	-	1
Black	50	67	1	-	1
Floyd	42	110	1	-	1
Fluvanna	31	98	3	3	-
White	24	68	3	3	-
All other	7	30	-	-	-
Black	7	30	-	-	-
Franklin	215	313	6	3	2
White	192	278	4	1	1
All other	23	35	2	2	1
Black	23	35	2	2	1
Franklin city [9]	200	112	2	1	1
White	106	52	-	-	1
All other	94	60	2	1	-
Black	94	60	2	1	-
Frederick	66	269	3	2	6
Fredericksburg city	562	180	5	4	5
White	460	146	5	4	4
All other	102	34	-	-	1
Black	101	34	-	-	1
Galax city [9]	291	82	2	1	4
Giles	118	185	-	-	1
Gloucester	283	261	7	2	1
White	223	218	5	1	1
All other	60	43	2	1	-
Black	60	43	2	1	-
Goochland	38	128	2	2	1
White	21	78	1	1	1
All other	17	50	1	1	-
Black	17	50	1	1	-
Grayson	53	195	-	-	1
Greene	29	81	1	1	1
Greensville	20	104	2	2	2
White	10	44	-	-	-
All other	10	60	2	2	2
Black	10	60	2	2	2
Halifax	114	361	2	-	5
White	72	215	-	-	3
All other	42	146	2	-	2
Black	42	145	2	-	2
Hampton city	1,119	948	34	20	27
White	552	568	12	9	10
All other	567	380	22	11	17
Black	564	376	21	11	17
Hanover	136	448	12	8	6
White	110	371	9	7	4
All other	26	77	3	1	2
Black	26	77	3	1	2
Harrisonburg city	647	210	3	2	1
Henrico	2,024	1,780	24	18	18
White	1,712	1,536	13	10	6
All other	312	244	11	8	12
Black	307	239	11	8	11
Henry	95	426	10	4	6
White	67	330	5	2	3
All other	28	96	5	2	3
Black	28	96	5	2	3
Highland	14	32	-	-	-
Hopewell city	299	256	4	2	7
White	225	199	1	-	7
All other	74	57	3	2	-
Black	74	57	3	2	-
Isle of Wight	58	227	4	3	3
White	35	120	-	-	2
All other	23	107	4	3	1
Black	23	106	4	3	1
James City	92	183	3	2	4
White	66	130	2	1	3
All other	26	53	1	1	1
Black	25	53	1	1	1
King and Queen	24	80	1	-	2
White	14	43	-	-	2
All other	10	37	1	-	-
Black	8	34	1	-	-
King George	48	102	1	-	2
White	39	78	1	-	2
All other	9	24	-	-	-
Black	9	24	-	-	-
King William	35	84	1	1	-
White	24	54	-	-	-
All other	11	30	1	1	-
Black	11	29	1	1	-
Lancaster	225	159	1	-	1
White	161	107	-	-	-
All other	64	52	1	-	1
Black	64	52	1	-	1
Lee	172	275	1	1	-
Lexington city [9]	154	70	-	-	4
White	140	62	-	-	4
All other	14	8	-	-	-
Black	14	8	-	-	-
Loudoun	338	441	14	8	13
Louisa	80	198	3	3	3
White	61	136	2	2	1
All other	19	62	1	1	2
Black	19	62	1	1	2
Lunenburg	46	155	-	-	4
White	27	93	-	-	2
All other	19	62	-	-	2
Black	19	62	-	-	2
Lynchburg city	1,378	778	10	9	10
White	1,056	587	4	4	3
All other	322	191	6	5	7
Black	322	191	6	5	7
Madison	67	115	1	-	2
White	57	87	1	-	-
All other	10	28	-	-	2
Black	10	28	-	-	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Virginia-Con.					
Manassas city	327	134	8	6	9
White	289	121	6	4	6
All other	38	13	2	2	3
Black	38	13	2	2	3
Manassas Park city *	1	28	-	-	-
Martinsville city	428	214	4	2	2
White	332	142	3	2	1
All other	96	72	1	-	1
Black	96	72	1	-	1
Mathews	40	118	1	-	1
White	38	103	1	-	-
All other	2	15	-	-	1
Black	2	15	-	-	1
Mecklenburg	373	380	9	7	10
White	219	239	5	4	5
All other	154	141	4	3	5
Black	153	141	4	3	5
Middlesex	60	132	3	1	-
White	39	96	1	-	-
All other	21	36	2	1	-
Black	21	36	2	1	-
Montgomery	337	414	6	5	13
Blacksburg	---	104	2	2	2
Christiansburg	---	114	2	2	6
Balance of county	---	196	2	1	5
White	---	189	2	1	5
All other	---	7	-	-	-
Black	---	6	-	-	-
Nelson	79	167	1	-	2
White	60	120	-	-	-
All other	19	47	1	-	2
Black	19	47	1	-	2
New Kent	31	86	3	1	-
White	20	62	2	1	-
All other	11	24	1	-	-
Black	11	24	1	-	-
Newport News city	1,503	1,183	33	22	28
White	1,044	731	17	8	9
All other	459	452	16	14	19
Black	451	445	14	12	19
Norfolk city	3,258	2,342	86	61	62
White	1,958	1,301	41	28	27
All other	1,300	1,041	45	33	35
Black	1,279	1,026	43	31	34
Northampton	365	216	2	2	3
White	204	105	-	-	-
All other	161	111	2	2	3
Black	161	111	2	2	3
Northumberland	41	159	3	2	-
White	32	111	2	1	-
All other	9	48	1	1	-
Black	9	47	1	1	-
Norton city *	177	44	1	-	1
Nottoway	129	220	3	1	1
White	68	141	2	1	-
All other	61	79	1	-	1
Black	61	79	1	-	1
Orange	83	169	1	1	4
White	68	137	1	1	3
All other	15	32	-	-	1
Black	15	32	-	-	1
Page	113	210	2	2	5
Patrick	126	164	3	1	3
Petersburg city	718	482	14	11	20
White	381	205	2	1	3
All other	337	277	12	10	17
Black	336	275	12	10	17
Pittsylvania	160	565	6	4	9
White	115	423	4	3	3
All other	45	142	2	1	6
Black	45	142	2	1	6
Poquoson city *	14	64	2	1	-
Portsmouth city	1,312	1,107	31	20	21
White	759	604	12	8	6
All other	553	503	19	12	15
Black	549	502	19	12	15
Powhatan	36	103	2	2	3
White	19	70	2	2	2
All other	17	33	-	-	1
Black	17	33	-	-	1
Prince Edward	293	158	2	2	4
White	190	88	-	-	1
All other	103	70	2	2	3
Black	103	70	2	2	3
Virginia-Con.					
Prince George	67	116	4	3	3
White	45	77	2	2	1
All other	22	39	2	1	2
Black	22	39	2	1	2
Prince William	351	672	31	17	45
White	301	575	24	15	33
All other	50	97	7	2	12
Black	46	92	7	2	12
Pulaski	242	335	4	3	2
Pulaski	---	130	1	1	2
Balance of county	---	205	3	2	-
White	---	196	3	2	-
All other	---	9	-	-	-
Black	---	9	-	-	-
Radford city	201	110	1	-	-
Rappahannock	12	64	-	-	-
White	12	60	-	-	-
All other	-	4	-	-	-
Black	-	4	-	-	-
Richmond	82	113	1	1	1
White	57	87	-	-	-
All other	25	26	1	1	1
Black	25	26	1	1	1
Richmond city	4,462	2,732	55	36	57
White	2,588	1,357	3	2	9
All other	1,874	1,375	52	34	48
Black	1,861	1,368	52	34	48
Roanoke	349	693	4	3	5
Roanoke city	1,732	1,219	20	16	16
White	1,495	972	8	6	7
All other	237	247	12	10	9
Black	235	246	12	10	9
Rockbridge	61	193	3	3	2
Rockingham	164	464	5	3	6
Russell	147	257	3	1	5
Salem city	1,045	260	4	3	5
Scott	104	279	3	3	3
Shenandoah	268	321	4	4	9
Smyth	380	364	5	3	6
Southampton	49	184	1	1	-
White	24	97	1	1	-
All other	25	87	-	-	-
Black	24	87	-	-	-
South Boston city *	336	80	1	1	3
White	208	50	-	-	1
All other	128	30	1	1	2
Black	128	30	1	1	2
Spotsylvania	121	270	8	4	4
White	104	225	4	2	4
All other	17	45	4	2	-
Black	16	42	4	2	-
Stafford	97	295	5	2	3
Staunton city	351	283	-	-	5
White	309	239	-	-	4
All other	42	44	-	-	1
Black	42	44	-	-	1
Suffolk city	477	571	16	12	12
White	226	254	6	4	3
All other	251	317	10	8	9
Black	251	316	10	8	9
Surry	23	69	1	1	-
White	11	31	-	-	-
All other	12	38	1	1	-
Black	12	38	1	1	-
Sussex	32	121	2	1	2
White	9	45	1	-	-
All other	23	76	1	1	2
Black	23	76	1	1	2
Tazewell	364	490	4	2	11
Virginia Beach city	1,329	1,688	96	69	49
White	1,127	1,430	69	46	34
All other	202	258	27	23	15
Black	188	233	26	22	15
Warren	203	235	-	-	9
Front Royal	---	153	-	-	5
Balance of county	---	82	-	-	4
White	---	76	-	-	1
All other	---	6	-	-	3
Black	---	6	-	-	3
Washington	382	440	7	4	5
Waynesboro city	302	194	3	2	1
Westmoreland	65	184	1	1	2
White	48	136	-	-	1
All other	17	48	1	1	1
Black	17	48	1	1	1

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Virginia-Con.					
Williamsburg city *	229	93	2	1	4
White	173	71	-	-	3
All other	56	22	2	1	1
Black	56	22	2	1	1
Winchester city	764	303	2	1	3
Wise	285	431	6	6	3
Wythe	273	301	3	1	3
York	48	163	1	1	2
White	35	119	1	1	2
All other	13	44	-	-	-
Black	13	44	-	-	-
Washington	36,423	36,338	654	333	380
White	34,559	34,512	545	279	311
All other	1,864	1,826	109	54	69
Black	830	820	58	27	33
Adams	112	111	2	2	2
Asotin	129	152	4	4	2
Benton	591	673	10	2	14
Kennewick	---	257	4	1	7
Richland	---	246	4	1	5
Balance of county	---	170	2	-	2
Chelan	637	523	9	4	9
Wenatchee	---	279	3	2	5
Balance of county	---	244	6	2	4
Clallam	514	547	5	-	3
Port Angeles	---	201	2	-	1
Balance of county	---	346	3	-	2
Clark	1,340	1,583	41	17	13
Vancouver	---	571	12	5	7
Balance of county	---	1,012	29	12	6
Columbia	46	62	-	-	-
Cowlitz	789	773	10	4	4
Kelso	---	130	3	2	1
Longview	---	372	3	-	2
Balance of county	---	271	4	2	1
Douglas	88	195	1	1	3
Ferry	28	36	-	-	-
White	22	28	-	-	-
All other	6	8	-	-	-
Black	-	-	-	-	-
Franklin	244	255	9	5	6
Pasco	---	185	7	3	4
White	---	164	7	3	2
All other	---	21	-	-	2
Black	---	18	-	-	-
Balance of county	---	70	2	2	2
Garfield	24	28	-	-	-
Grant	325	414	11	4	6
Moses Lake	---	116	1	1	-
White	---	114	1	1	-
All other	---	2	-	-	-
Black	---	2	-	-	-
Balance of county	---	298	10	3	6
Grays Harbor	631	747	12	8	8
Aberdeen	---	210	7	6	3
Balance of county	---	537	5	2	5
Island	294	399	7	2	3
Oak Harbor	---	79	2	-	-
White	---	77	2	-	-
All other	---	2	-	-	-
Black	---	-	-	-	-
Balance of county	---	320	5	2	3
Jefferson	158	197	3	3	-
King	11,521	10,548	191	96	78
White	10,501	9,591	134	69	54
All other	1,020	957	57	27	24
Black	497	487	33	12	15
Auburn	---	273	6	4	4
Bellevue	---	492	7	4	1
Kent	---	173	5	4	7
Kirkland	---	188	4	2	2
Mercer Island	---	124	-	-	-
Redmond	---	153	3	2	-
Renton	---	297	2	-	4
Seattle	---	5,204	87	47	44
White	---	4,467	41	25	26
All other	---	737	46	22	18
Black	---	417	29	12	11
Balance of county	---	3,644	77	33	16
White	---	3,500	71	31	11
All other	---	144	6	2	5
Black	---	47	2	-	4
Kitsap	1,172	1,282	21	9	18
Washington-Con.					
Bremerton	---	397	7	4	3
White	---	377	6	3	3
All other	---	20	1	1	-
Black	---	10	1	1	-
Balance of county	---	685	14	5	15
Kittitas	218	202	3	1	2
Ellensburg	---	91	2	1	1
Balance of county	---	111	1	-	1
Klickitat	121	154	2	1	5
Lewis	501	576	10	8	4
Centralia	---	194	-	-	-
Balance of county	---	382	10	8	4
Lincoln	94	125	1	-	-
Mason	255	337	4	-	3
Okanogan	321	348	3	2	1
White	299	321	1	1	-
All other	22	27	2	1	1
Black	1	1	-	-	-
Pacific	188	249	-	-	1
Pend Oreille	54	100	3	1	-
Pierce	4,400	4,227	97	54	56
White	4,084	3,925	78	44	36
All other	316	302	19	10	20
Black	196	187	15	7	11
Puyallup	---	275	9	6	-
Tacoma	---	1,902	28	16	21
White	---	1,716	21	13	11
All other	---	186	7	3	10
Black	---	126	5	1	8
Balance of county	---	2,050	60	32	35
White	---	1,941	49	26	25
All other	---	109	11	6	10
Black	---	60	10	6	3
San Juan	54	85	-	-	-
Skagit	760	716	16	6	10
Mount Vernon	---	171	3	1	2
Balance of county	---	545	13	5	8
Skamania	29	44	-	-	-
Snohomish	2,489	2,815	61	32	34
White	2,441	2,752	56	29	33
All other	48	63	5	3	1
Black	12	17	2	1	-
Edmonds	---	298	6	3	5
Everett	---	662	12	3	9
Lynnwood	---	191	7	6	5
Mountlake Terrace	---	94	4	2	1
Balance of county	---	1,570	32	18	14
Spokane	3,587	3,059	45	26	39
White	3,503	2,986	40	21	36
All other	84	73	5	5	3
Black	37	36	3	3	3
Spokane	---	1,966	21	15	19
Balance of county	---	1,093	24	11	20
Stevens	189	249	1	1	2
Thurston	1,166	1,176	18	10	12
Lacey	---	200	3	-	-
Olympia	---	419	8	5	4
Balance of county	---	557	7	5	8
Wahkiakum	25	28	1	-	-
Walla Walla	628	524	7	3	3
Walla Walla	---	367	5	2	2
Balance of county	---	157	2	1	1
Whatcom	946	920	12	8	8
Bellingham	---	482	5	4	4
Balance of county	---	438	7	4	4
Whitman	157	214	3	2	2
Pullman	---	55	3	2	2
Balance of county	---	159	-	-	-
Yakima	1,598	1,665	31	17	29
Yakima	---	648	10	7	9
White	---	623	9	6	8
All other	---	25	1	1	1
Black	---	18	1	1	1
Balance of county	---	1,017	21	10	20
White	---	939	17	8	19
All other	---	78	4	2	1
Black	---	4	1	1	-
West Virginia	19,841	19,794	197	128	163
White	18,976	18,951	177	117	149
All other	865	843	20	11	14
Black	859	835	20	11	12
Barbour	126	188	-	-	2
Berkeley	803	541	6	2	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

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Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
West Virginia-Con.					
Martinsburg	---	249	4	-	2
Balance of county	---	292	2	2	-
Boone	165	272	-	-	1
Braxton	123	190	3	2	1
Brooke	372	337	4	3	3
Weirton, part	---	58	-	-	-
Balance of county	---	279	4	3	3
Cabell	1,774	1,182	13	8	6
Huntington, part	---	814	10	6	4
Huntington, total	---	872	13	9	4
Balance of county	---	368	3	2	2
Calhoun	51	84	-	-	1
Clay	51	111	1	-	-
Doddridge	29	72	1	-	1
Fayette	462	599	7	6	3
Gilmer	41	92	2	2	-
Grant	101	98	1	1	1
Greenbrier	420	493	2	1	3
Hampshire	102	184	1	1	2
Hancock	101	373	1	1	3
Weirton, part	---	203	1	1	1
Weirton, total	---	261	1	1	1
Balance of county	---	170	-	-	2
Hardy	42	101	2	1	-
Harrison	1,101	874	7	6	8
Clarksburg	---	320	-	-	3
Balance of county	---	554	7	6	5
Jackson	242	276	3	2	-
Jefferson	233	322	3	2	7
Kanawha	2,845	2,405	19	14	20
White	2,682	2,246	14	10	19
All other	163	159	5	4	1
Black	161	157	5	4	1
Charleston	---	848	8	6	12
White	---	753	4	3	11
All other	---	95	4	3	1
Black	---	93	4	3	1
St. Albans	---	172	2	2	1
South Charleston	---	166	-	-	1
Balance of county	---	1,219	9	6	6
Lewis	169	206	2	1	1
Lincoln	64	207	6	5	1
Logan	376	410	2	2	6
McDowell	260	494	11	6	10
White	210	388	9	4	9
All other	50	106	2	2	1
Black	50	106	2	2	1
Marion	578	720	7	3	3
Fairmont	---	326	5	2	1
Balance of county	---	394	2	1	2
Marshall	306	371	2	2	3
Moundsville	---	173	1	1	1
Wheeling, part	---	4	-	-	-
Balance of county	---	194	1	1	2
Mason	259	314	2	2	2
Mercer	1,041	766	8	4	4
Bluefield [11]	---	204	3	1	2
White	---	158	2	1	1
All other	---	46	1	-	1
Black	---	46	1	-	1
Balance of county	---	562	5	3	2
Mineral	172	316	5	2	5
Mingo	155	333	4	1	10
Monongalia	1,131	592	4	3	5
Morgantown	---	324	3	2	5
Balance of county	---	268	1	1	-
Monroe	52	158	-	-	1
Morgan	95	143	-	-	1
Nicholas	196	235	1	1	1
Ohio	1,104	675	8	5	2
Wheeling, part	---	568	6	4	1
Wheeling, total	---	572	6	4	1
Balance of county	---	107	2	1	1
Pendleton	40	77	1	-	2
Pleasants	20	68	1	1	-
Pocahontas	95	117	1	1	3
Preston	183	305	7	5	1
Putnam	277	314	4	3	2
Raleigh	1,153	870	8	7	8
Beckley	---	323	2	2	3
White	---	265	1	1	2
All other	---	58	1	1	1
Black	---	58	1	1	1
Balance of county	---	547	6	5	5
Randolph	370	311	8	4	4
Ritchie	53	130	-	-	1
Roane	111	152	2	2	2
Summers	153	157	1	1	-
Taylor	141	183	-	-	2
Tucker	60	111	2	-	1
Tyler	66	117	1	1	1
Upshur	194	241	-	-	3
Wayne	319	376	8	6	-
Huntington, part	---	58	3	3	-
Balance of county	---	318	5	3	-
Webster	78	131	-	-	2
Wetzel	181	222	3	1	3
Wirt	15	55	1	-	-
Wood	1,121	836	8	6	5
Parkersburg	---	516	6	5	1
Vienna	---	88	-	-	-
Balance of county	---	232	2	1	4
Wyoming	69	287	3	1	4
Wisconsin	43,106	43,032	595	357	423
White	41,566	41,501	460	290	318
All other	1,540	1,531	135	67	105
Black	1,255	1,242	109	58	92
Adams	129	173	1	-	-
Ashland	271	217	3	2	2
Barron	420	440	3	1	2
Bayfield	65	151	3	2	-
Brown	1,597	1,284	18	12	12
Allouez town#	---	34	-	-	-
Ashwaubenon	---	87	-	-	-
De Pere	---	111	1	1	1
Green Bay	---	820	10	7	10
Balance of county	---	232	7	4	1
Buffalo	65	126	4	4	-
Burnett	110	156	2	1	1
Calumet	187	244	3	2	2
Appleton, part	---	31	1	1	1
Balance of county	---	213	2	1	1
Chippewa	442	466	3	2	4
Chippewa Falls	---	129	-	-	1
Eau Claire, part	---	6	-	-	-
Balance of county	---	331	3	2	3
Clark	236	330	1	1	4
Columbia	436	491	3	-	6
Crawford	183	183	2	2	-
Dane	2,914	2,181	31	18	31
White	2,852	2,135	30	17	26
All other	62	46	1	1	5
Black	43	29	1	1	3
Madison	---	1,232	14	10	22
Middleton	---	75	2	2	2
Sun Prairie	---	98	-	-	1
Balance of county	---	776	15	6	6
Dodge	784	733	5	3	6
Beaver Dam	---	192	-	-	2
Watertown, part	---	89	-	-	2
Balance of county	---	452	5	3	2
Door	226	247	-	-	-
Douglas	370	482	5	1	2
Superior	---	359	3	-	2
Balance of county	---	123	2	1	-
Dunn	220	282	2	2	1
Menomonie	---	117	1	1	-
Balance of county	---	165	1	1	1
Eau Claire	891	724	12	5	3
Eau Claire, part	---	494	11	5	2
Eau Claire, total	---	500	11	5	2
Balance of county	---	230	1	-	1
Florence	26	46	1	1	-
Fond du Lac	813	857	14	9	8
Fond du Lac	---	450	7	5	4
Balance of county	---	407	7	4	4
Forest	66	110	3	-	-
Grant	407	470	1	1	4
Green	347	316	1	-	3
Monroe	---	129	-	-	3
Balance of county	---	187	1	-	-
Green Lake	225	257	5	2	3
Iowa	147	184	3	1	1
Iron	35	91	1	1	2

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Wisconsin-Con.					
Jackson	161	185	4	2	-
Jefferson	387	537	8	3	5
Watertown, part	---	112	3	2	-
Watertown, total	---	201	3	2	2
Whitewater, part	---	4	-	-	-
Balance of county	---	421	5	1	5
Juneau	167	253	2	1	-
Kenosha	1,034	1,146	15	8	14
Kenosha	---	809	11	5	10
Balance of county	---	337	4	3	4
Kewaunee	119	161	2	2	-
La Crosse	1,220	829	11	9	9
La Crosse	---	555	5	5	5
Balance of county	---	274	6	4	4
Lafayette	118	160	1	1	1
Langlade	203	226	4	2	4
Lincoln	250	280	2	2	4
Manitowoc	673	745	8	8	5
Manitowoc	---	409	5	5	3
Two Rivers	---	126	2	2	-
Balance of county	---	210	1	1	2
Marathon	821	880	12	8	11
Marshfield, part	---	8	-	-	-
Wausau	---	416	4	3	7
Balance of county	---	456	8	5	4
Marinette	480	510	7	7	1
Marinette	---	182	2	2	1
Balance of county	---	328	5	5	-
Marquette	63	148	1	-	1
Menominee	17	36	2	-	1
White	2	8	-	-	-
All other	15	28	2	-	1
Black	-	-	-	-	-
Milwaukee	10,464	9,456	174	98	134
White	9,364	8,378	74	44	47
All other	1,100	1,078	100	54	87
Black	1,048	1,033	97	52	83
Brown Deer	---	70	-	-	-
Cudahy	---	165	3	-	1
Franklin	---	105	2	-	6
Glendale	---	287	-	-	-
Greendale	---	92	-	-	1
Greenfield	---	387	4	3	1
Milwaukee, part	---	6,117	147	83	117
White	---	5,067	49	30	30
All other	---	1,050	98	53	87
Black	---	1,012	95	51	83
Milwaukee, total	---	6,117	147	83	117
White	---	5,067	49	30	30
All other	---	1,050	98	53	87
Black	---	1,012	95	51	83
Oak Creek	---	104	1	1	1
St. Francis	---	80	3	-	1
Shorewood	---	143	-	-	-
South Milwaukee	---	210	-	-	2
Wauwatosa	---	636	1	1	2
West Allis	---	744	8	7	1
Whitefish Bay	---	95	-	-	1
Balance of county	---	221	5	3	-
Monroe	360	354	5	2	4
Oconto	257	314	2	1	-
Oneida	466	350	3	3	2
Outagamie	1,104	984	18	14	10
Appleton, part	---	468	9	7	6
Appleton, total	---	507	10	8	7
Kaukauna	---	97	2	1	1
Balance of county	---	419	7	6	3
Ozaukee	300	449	7	5	2
Mequon	---	127	1	1	1
Balance of county	---	322	6	4	1
Pepin	86	89	1	1	-
Pierce	146	239	5	3	1
Polk	330	358	6	4	3
Portage	355	422	3	3	7
Stevens Point	---	199	-	-	2
Balance of county	---	223	3	3	5
Price	165	192	2	1	-
Racine	1,185	1,329	31	14	22
White	1,113	1,241	27	13	19
All other	72	88	4	1	3
Black	68	84	4	1	3
Racine	---	758	18	7	12
White	---	679	14	6	9
All other	---	79	4	1	3
Black	---	76	4	1	3
Balance of county	---	571	13	7	10
Richland	171	187	1	-	-
Rock	1,248	1,318	15	8	17
Beloit	---	380	4	2	7
White	---	339	1	-	5
All other	---	41	3	2	2
Black	---	41	3	2	2
Janesville	---	409	7	4	5
Balance of county	---	529	4	2	5
Rusk	157	161	1	-	1
St. Croix	372	367	6	5	1
Sauk	469	469	5	2	3
Sawyer	136	173	4	1	-
White	121	156	1	-	-
All other	15	17	3	1	-
Black	-	-	-	-	-
Shawano	397	427	7	5	4
Sheboygan	884	939	11	8	4
Sheboygan	---	576	7	5	3
Balance of county	---	363	4	3	1
Taylor	133	183	3	3	1
Trempealeau	204	274	3	2	1
Vernon	287	301	1	-	6
Vilas	154	225	2	1	-
Walworth	596	690	6	4	3
Whitewater, part	---	74	-	-	-
Whitewater, total	---	78	-	-	-
Balance of county	---	616	6	4	3
Washburn	169	166	1	1	-
Washington	530	664	9	5	8
Germantown	---	60	-	-	1
Milwaukee, part	---	-	-	-	-
West Bend	---	189	3	3	1
Balance of county	---	415	6	2	6
Waukesha	1,770	1,945	20	16	11
Brookfield	---	228	2	1	1
Menomonee Falls	---	172	-	-	1
Muskego	---	117	1	1	-
New Berlin	---	157	4	3	1
Waukesha	---	378	3	3	3
Balance of county	---	893	10	8	5
Waupaca	529	613	5	5	4
Waushara	128	213	3	1	1
Winnebago	1,241	1,216	20	12	15
Appleton, part	---	8	-	-	-
Menasha	---	101	2	1	3
Neenah	---	196	6	2	3
Oshkosh	---	522	8	5	5
Balance of county	---	389	4	4	4
Wood	1,048	628	6	3	5
Marshfield, part	---	183	2	1	2
Marshfield, total	---	191	2	1	2
Wisconsin Rapids	---	216	2	1	1
Balance of county	---	229	2	1	2
Wyoming	3,050	3,246	64	31	50
White	2,970	3,164	59	28	49
All other	80	82	5	3	1
Black	19	19	2	1	-
Albany	176	171	3	1	2
Laramie	---	155	3	1	1
Balance of county	---	16	-	-	1
Big Horn	89	116	2	-	-
Campbell	79	96	8	6	1
Gillette	---	67	5	3	1
Balance of county	---	29	3	3	-
Carbon	151	155	3	1	2
Rawlins	---	91	2	1	2
White	---	90	2	1	2
All other	---	1	-	-	-
Black	---	1	-	-	-
Balance of county	---	64	1	-	-
Converse	48	84	-	-	2
Crook	20	35	-	-	-
Fremont	226	265	6	5	5
White	187	218	4	3	4
All other	39	47	2	2	1
Black	-	-	-	-	-
Goshen	79	122	2	2	2
Hot Springs	35	51	-	-	1
Johnson	75	85	1	-	1
Laramie	549	511	14	7	8
Cheyenne	---	424	11	6	6

Table 8-1. Total, Infant, and Neonatal Deaths, and Fetal Deaths, by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1988—Con.

[Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents. Fetal deaths include only those for which the stated or presumed period of gestation was 20 weeks or more; see Technical Appendix. Urban places are those with populations of 10,000 or more in 1980 and are incorporated unless otherwise noted. Figures by race are shown for those counties and urban places in which the 1980 population for the "All other" group formed 10 percent of the total population of the area or numbered 10,000 or more]

Area and race	Total deaths by county of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Wyoming-Con.					
Balance of county	---	87	3	1	2
Lincoln	59	94	-	-	-
Natrona	466	445	10	4	11
Casper	---	372	9	3	8
Balance of county	---	73	1	1	3
Niobrara	27	36	-	-	-
Park	180	167	-	-	4
Platte	57	72	-	-	-
Sheridan	271	251	3	2	1
Sheridan	---	197	3	2	1
Wyoming-Con.					
Balance of county	---	54	-	-	-
Sublette	48	51	-	-	1
Sweetwater	158	168	4	1	3
Green River	---	42	-	-	1
Rock Springs	---	97	2	1	2
Balance of county	---	29	2	-	-
Teton	64	56	1	-	2
Uinta	78	79	3	-	3
Washakie	56	69	2	-	-
Weston	59	67	2	2	1

[1] Areas shown are census areas, the nearest equivalent of counties.
[2] Includes data for La Paz which became a new county on January 1, 1983.
[3] Includes data for Texarkana, Ark., only.
[4] Data coded by Connecticut did not identify the incorporated city of Willimantic and are included in Balance of county. Figures shown are for deaths occurring in other States.
[5] Areas shown are parishes, the equivalent of counties.
[6] Minimum reporting requirements for fetal deaths are assumed to exceed 20 weeks gestation; see Technical Appendix.
[7] Includes data for Bristol, Tenn., only.
[8] Includes data for Texarkana, Tex., only.
[9] Independent city having population of less than 10,000 according to the 1980 census.
[10] Includes data for Bristol, Va., only.
[11] Includes data for Bluefield, W. Va., only.
Classified as urban under special rule; see Technical Appendix.

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
United States	2,167,999	38,910	10.0	24,690	6.3	29,442	7.5
White	1,876,906	25,925	8.5	16,346	5.4	19,626	6.4
All other	291,093	12,985	15.0	8,344	9.7	9,816	11.4
Black	264,019	11,640	17.6	7,695	11.5	8,675	12.9
Urban places	1,230,226	24,713	10.7	15,921	6.9	18,098	7.8
White	1,013,304	14,671	8.8	9,410	5.7	10,791	6.5
All other	216,922	10,042	15.3	6,511	9.9	7,307	11.1
Black	198,128	9,332	17.9	6,066	11.6	6,544	12.5
Balance of area	937,773	14,197	8.9	8,769	5.5	11,344	7.1
White	863,602	11,254	8.1	6,936	5.0	8,835	6.4
All other	74,171	2,943	14.3	1,833	8.9	2,509	12.2
Black	64,893	2,508	16.8	1,629	10.9	2,131	14.3
Metropolitan counties	1,581,025	30,622	10.0	19,771	6.5	22,789	7.4
White	1,349,263	19,753	8.4	12,670	5.4	14,758	6.3
All other	231,762	10,869	15.1	7,101	9.9	8,041	11.2
Black	211,707	10,061	17.8	6,600	11.7	7,178	12.7
Urban places	1,104,528	22,769	10.7	14,763	6.9	16,595	7.8
White	902,201	13,291	8.8	8,590	5.7	9,761	6.5
All other	202,327	9,478	15.3	6,173	10.0	6,834	11.1
Black	185,602	8,815	17.9	5,755	11.7	6,121	12.5
Balance of area	476,497	7,853	8.4	5,008	5.4	6,204	6.6
White	447,062	6,462	7.8	4,080	4.9	4,997	6.0
All other	29,435	1,391	13.6	928	9.1	1,207	11.8
Black	28,105	1,246	16.8	845	11.4	1,057	14.2
Nonmetropolitan counties	596,974	8,288	9.8	4,919	5.8	6,643	7.9
White	527,643	6,172	8.8	3,676	5.2	4,868	6.9
All other	69,331	2,116	14.8	1,243	8.7	1,775	12.5
Black	52,312	1,779	16.7	1,095	10.3	1,497	14.1
Urban places [1]	125,698	1,944	10.4	1,158	6.2	1,503	8.0
White	111,103	1,390	9.3	820	5.5	1,030	7.0
All other	14,595	564	14.5	338	8.7	473	12.2
Black	13,524	517	16.5	311	9.9	423	13.5
Balance of area	461,276	6,344	9.6	3,761	5.7	5,140	7.8
White	416,540	4,792	8.6	2,856	5.1	3,838	6.9
All other	44,736	1,552	15.0	905	8.7	1,302	12.6
Black	38,788	1,262	16.8	784	10.5	1,074	14.3
Alabama	39,127	736	12.1	468	8.0	633	10.4
White	28,541	366	9.3	244	6.2	319	8.1
All other	10,586	370	17.2	244	11.9	314	14.6
Black	10,520	361	17.2	239	11.4	311	14.8
Urban places	17,552	364	13.4	257	9.4	289	11.0
White	11,297	140	10.1	100	7.2	112	8.1
All other	6,255	224	16.8	157	11.8	187	14.0
Black	6,227	221	17.0	156	12.0	184	14.1
Balance of area	21,575	372	11.1	231	6.9	334	10.0
White	17,244	226	8.9	144	5.7	207	8.2
All other	4,331	146	17.8	87	10.6	127	15.5
Black	4,293	140	17.6	83	10.4	127	15.9
Metropolitan counties	23,857	474	12.2	317	8.1	389	10.0
White	17,250	239	9.5	157	6.2	211	8.3
All other	6,607	235	17.1	160	11.7	178	13.0
Black	6,563	228	17.1	156	11.7	176	13.2
Urban places	14,073	290	13.3	203	9.3	246	11.3
White	8,821	103	9.6	75	7.0	96	9.0
All other	5,252	187	16.9	128	11.6	150	13.6
Black	5,229	185	17.1	126	11.8	148	13.7
Balance of area	9,784	184	10.7	114	6.6	143	8.3
White	8,429	136	9.3	82	5.6	115	7.9
All other	1,355	48	18.1	32	12.1	28	10.6
Black	1,334	43	17.2	28	11.2	28	11.2
Nonmetropolitan counties	15,270	262	12.0	171	7.9	244	11.2
White	11,291	127	9.1	87	6.2	108	7.7
All other	3,979	135	17.2	84	10.7	136	17.4
Black	3,957	133	17.4	83	10.8	135	17.6
Urban places	3,479	74	13.6	54	9.9	53	9.8
White	2,476	37	11.7	25	7.9	16	5.1
All other	1,003	37	16.3	29	12.8	37	16.3
Black	998	36	16.4	28	12.8	36	16.4
Balance of area	11,791	188	11.5	117	7.2	191	11.7
White	8,815	90	8.4	62	5.8	92	8.5
All other	2,976	98	17.6	55	9.9	99	17.8
Black	2,959	97	17.7	55	10.1	99	18.1

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Alaska	2,064	130	11.6	57	5.1	69	6.1
White	1,444	71	9.8	32	4.4	32	4.4
All other	620	59	14.9	25	6.3	37	9.3
Black	52	13	20.2	6	9.3	12	18.7
Urban places	997	64	11.4	28	5.0	35	6.2
White	806	41	10.2	19	4.7	17	4.2
All other	191	23	14.4	9	5.6	18	11.3
Black	46	10	19.3	4	7.7	10	19.3
Balance of area	1,067	66	11.8	29	5.2	34	6.1
White	638	30	9.3	13	4.0	15	4.6
All other	429	36	15.2	16	6.7	19	8.0
Black	6	3	24.2	2	16.1	2	16.1
Metropolitan census areas [2]	714	51	11.4	21	4.7	24	5.4
White	577	32	9.8	15	4.6	10	3.1
All other	137	19	15.8	6	5.0	14	11.7
Black	36	8	19.5	2	4.9	6	14.6
Urban places	714	51	11.4	21	4.7	24	5.4
White	577	32	9.8	15	4.6	10	3.1
All other	137	19	15.8	6	5.0	14	11.7
Black	36	8	19.5	2	4.9	6	14.6
Balance of area	...	...	...	...	...	...	...
White	...	...	...	...	...	...	...
All other	...	...	...	...	...	...	...
Black	...	...	...	...	...	...	...
Nonmetropolitan census areas [2]	1,350	79	11.7	38	5.3	45	6.7
White	867	39	9.8	17	4.3	22	5.5
All other	483	40	14.4	19	6.9	23	8.3
Black	16	5	21.5	4	17.2	6	25.8
Urban places	283	13	11.2	7	6.1	11	9.5
White	229	9	11.8	4	5.3	7	9.2
All other	54	4	10.1	3	7.6	4	10.1
Black	10	2	18.3	2	18.3	4	36.7
Balance of area	1,067	66	11.8	29	5.2	34	6.1
White	638	30	9.3	13	4.0	15	4.6
All other	429	36	15.2	16	6.7	19	8.0
Black	6	3	24.2	2	16.1	2	16.1
Arizona	27,684	637	9.7	386	5.9	420	6.4
White	25,720	516	9.4	314	5.7	337	6.2
All other	1,964	121	11.1	72	6.6	83	7.6
Black	726	55	17.9	43	14.0	32	10.4
Urban places	17,598	475	10.1	305	6.5	287	6.1
White	16,787	410	9.8	254	6.1	248	5.9
All other	811	65	12.8	51	10.0	39	7.7
Black	619	50	18.9	41	15.5	26	9.8
Balance of area	10,086	162	8.7	81	4.3	133	7.1
White	8,933	106	8.2	60	4.7	89	6.9
All other	1,153	56	9.6	21	3.6	44	7.6
Black	107	5	11.8	2	4.7	6	14.2
Metropolitan counties	20,685	488	9.9	311	6.3	302	6.1
White	19,653	416	9.5	262	6.0	257	5.9
All other	1,032	72	12.8	49	8.7	45	8.0
Black	627	47	17.9	37	14.1	26	9.9
Urban places	15,803	438	10.3	283	6.7	265	6.2
White	15,054	380	10.0	238	6.3	228	6.0
All other	749	58	12.6	45	9.8	37	8.1
Black	579	45	18.6	36	14.9	24	9.9
Balance of area	4,882	50	7.3	28	4.1	37	5.4
White	4,599	36	6.2	24	4.1	29	5.0
All other	283	14	13.5	4	3.9	8	7.7
Black	48	2	10.1	1	5.1	2	10.1
Nonmetropolitan counties	6,999	149	9.2	75	4.6	118	7.2
White	6,067	100	9.1	52	4.7	80	7.3
All other	932	49	9.3	23	4.4	38	7.2
Black	99	8	17.7	6	13.3	6	13.3
Urban places	1,795	37	6.3	22	4.9	22	4.9
White	1,733	30	7.6	16	4.0	20	5.0
All other	62	7	14.1	6	12.1	2	4.0
Black	40	5	22.0	5	22.0	2	8.8
Balance of area	5,204	112	9.5	53	4.5	96	8.1
White	4,334	70	10.0	36	5.1	60	8.5
All other	870	42	8.8	17	3.6	36	7.5
Black	59	3	13.4	1	4.5	4	17.9

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Arkansas	24,904	374	10.7	224	6.4	294	8.4
White	20,751	229	8.7	134	5.1	174	6.6
All other	4,153	145	16.4	90	10.2	120	13.6
Black	4,120	145	17.4	90	10.8	118	14.2
Urban places	9,490	160	10.7	99	6.6	133	8.9
White	7,440	87	8.8	55	5.6	63	6.4
All other	2,050	73	14.4	44	8.7	70	13.9
Black	2,033	73	15.3	44	9.2	69	14.5
Balance of area	15,414	214	10.7	125	6.2	161	8.0
White	13,311	142	8.7	79	4.8	111	6.8
All other	2,103	72	19.1	46	12.2	50	13.3
Black	2,087	72	20.1	46	12.8	49	13.7
Metropolitan counties	8,681	160	10.4	101	6.6	143	9.3
White	7,056	92	8.3	58	5.2	74	6.7
All other	1,625	68	16.0	43	10.1	69	16.2
Black	1,607	68	17.3	43	11.0	68	17.3
Urban places	5,963	113	10.8	76	7.3	104	9.9
White	4,655	57	8.3	40	5.8	44	6.4
All other	1,308	56	15.7	36	10.1	60	16.8
Black	1,293	56	16.9	36	10.8	59	17.8
Balance of area	2,718	47	9.6	25	5.1	39	8.0
White	2,401	35	8.3	18	4.3	30	7.1
All other	317	12	17.4	7	10.2	9	13.1
Black	314	12	20.0	7	11.7	9	15.0
Nonmetropolitan counties	16,223	214	10.9	123	6.3	151	7.7
White	13,695	137	9.1	76	5.0	100	6.6
All other	2,528	77	16.9	47	10.3	51	11.2
Black	2,513	77	17.4	47	10.6	50	11.3
Urban places	3,527	47	10.5	23	5.1	29	6.5
White	2,785	30	10.0	15	5.0	19	6.3
All other	742	17	11.5	8	5.4	10	6.7
Black	740	17	11.8	8	5.6	10	7.0
Balance of area	12,696	167	11.0	100	6.6	122	8.0
White	10,910	107	8.8	61	5.0	81	6.7
All other	1,786	60	19.5	39	12.7	41	13.3
Black	1,773	60	20.1	39	13.1	40	13.4
California	215,485	4,573	8.6	2,747	5.2	3,605	6.8
White	189,176	3,386	8.2	2,027	4.9	2,593	6.2
All other	26,309	1,187	10.1	720	6.1	1,012	8.6
Black	17,246	854	15.9	519	9.7	651	12.1
Urban places	175,396	3,844	8.6	2,335	5.2	3,039	6.8
White	150,923	2,737	8.1	1,655	4.9	2,099	6.2
All other	24,473	1,107	10.3	680	6.4	940	8.8
Black	16,319	810	16.3	498	10.0	619	12.4
Balance of area	40,089	729	8.3	412	4.7	566	6.4
White	38,253	649	8.4	372	4.8	494	6.4
All other	1,836	80	7.4	40	3.7	72	6.7
Black	927	44	11.4	23	6.0	32	8.3
Metropolitan counties	202,607	4,356	8.6	2,635	5.2	3,435	6.8
White	176,805	3,199	8.1	1,927	4.9	2,441	6.2
All other	25,802	1,157	10.1	708	6.2	994	8.6
Black	17,045	847	16.0	516	9.8	646	12.2
Urban places	171,511	3,758	8.6	2,288	5.3	2,974	6.8
White	147,242	2,667	8.1	1,616	4.9	2,043	6.2
All other	24,269	1,091	10.3	672	6.4	931	8.8
Black	16,207	804	16.3	493	10.0	616	12.5
Balance of area	31,096	598	8.1	347	4.7	461	6.3
White	29,563	532	8.3	311	4.9	398	6.2
All other	1,533	66	7.0	36	3.8	63	6.7
Black	838	43	12.0	23	6.4	30	8.4
Nonmetropolitan counties	12,878	217	8.9	112	4.5	170	6.9
White	12,371	187	8.5	100	4.6	152	6.9
All other	507	30	10.6	12	4.2	18	6.4
Black	201	7	9.6	3	4.1	5	6.8
Urban places	3,885	86	8.6	47	4.7	65	6.5
White	3,681	70	8.1	39	4.5	56	6.5
All other	204	16	11.1	8	5.6	9	6.3
Black	112	6	13.0	3	6.5	3	6.5
Balance of area	8,993	131	8.9	65	4.4	105	7.1
White	8,690	117	8.8	61	4.6	96	7.2
All other	303	14	10.1	4	2.9	9	6.5
Black	89	1	3.7	–	–	2	7.5

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Colorado	21,350	510	9.6	300	5.6	404	7.6
White	20,449	466	9.6	271	5.6	347	7.2
All other	901	44	8.7	29	5.7	57	11.3
Black	714	38	12.0	27	8.5	41	13.0
Urban places	14,579	354	10.2	205	5.9	272	7.8
White	13,756	316	10.4	180	5.9	218	7.2
All other	823	38	8.9	25	5.9	54	12.7
Black	684	34	11.9	24	8.4	39	13.6
Balance of area	6,771	156	8.4	95	5.1	132	7.1
White	6,693	150	8.4	91	5.1	129	7.2
All other	78	6	7.6	4	5.1	3	3.8
Black	30	4	13.3	3	10.0	2	6.6
Metropolitan counties	18,482	426	9.5	246	5.5	326	7.2
White	15,629	369	9.5	218	5.4	270	6.7
All other	853	43	8.9	28	5.8	56	11.6
Black	703	38	12.1	27	8.6	41	13.0
Urban places	13,682	344	10.2	201	5.9	261	7.7
White	12,868	306	10.4	176	6.0	207	7.0
All other	814	38	9.0	25	5.9	54	12.8
Black	680	34	11.9	24	8.4	39	13.6
Balance of area	2,800	82	7.3	45	4.0	65	5.8
White	2,761	77	7.2	42	3.9	63	5.9
All other	39	5	8.7	3	5.2	2	3.5
Black	23	4	14.1	3	10.6	2	7.1
Nonmetropolitan counties	4,868	84	10.1	54	6.5	78	9.3
White	4,820	83	10.2	53	6.5	77	9.5
All other	48	1	4.2	1	4.2	1	4.2
Black	11	–	–	–	–	–	–
Urban places	897	10	10.8	4	4.3	11	11.9
White	888	10	11.1	4	4.4	11	12.2
All other	9	–	–	–	–	–	–
Black	4	–	–	–	–	–	–
Balance of area	3,971	74	10.0	50	6.7	67	9.0
White	3,932	73	10.1	49	6.8	66	9.2
All other	39	1	4.7	1	4.7	1	4.7
Black	7	–	–	–	–	–	–
Connecticut	28,576	428	8.9	299	6.2	326	6.8
White	26,613	323	8.0	228	5.6	240	5.9
All other	1,963	103	13.7	71	9.4	86	11.4
Black	1,868	101	15.5	70	10.7	78	12.0
Urban places	20,643	332	9.8	230	6.8	231	6.9
White	18,796	235	8.8	163	6.1	154	5.8
All other	1,847	97	13.8	67	9.5	77	11.0
Black	1,771	96	15.4	67	10.7	70	11.2
Balance of area	7,933	94	6.5	69	4.8	95	6.6
White	7,817	88	6.3	65	4.7	86	6.2
All other	116	6	12.0	4	8.0	9	17.9
Black	97	5	18.5	3	11.1	8	29.6
Metropolitan counties	26,161	398	9.0	278	6.3	301	6.8
White	24,219	295	8.0	207	5.6	219	5.9
All other	1,942	103	13.9	71	9.6	82	11.0
Black	1,851	101	15.6	70	10.8	75	11.6
Urban places	20,250	329	9.9	227	6.8	225	6.8
White	18,411	232	8.8	160	6.1	150	5.7
All other	1,839	97	13.9	67	9.6	75	10.7
Black	1,764	96	15.4	67	10.7	68	10.9
Balance of area	5,911	69	6.3	51	4.6	76	6.9
White	5,808	63	5.9	47	4.4	69	6.5
All other	103	6	14.0	4	9.3	7	16.3
Black	87	5	20.7	3	12.4	7	28.9
Nonmetropolitan counties	2,415	28	7.3	21	5.5	25	6.5
White	2,394	28	7.5	21	5.6	21	5.6
All other	21	–	–	–	–	4	45.5
Black	17	–	–	–	–	3	83.3
Urban places	393	3	6.2	3	6.2	6	12.4
White	385	3	6.4	3	6.4	4	8.6
All other	8	–	–	–	–	2	133.3
Black	7	–	–	–	–	2	250.0
Balance of area	2,022	25	7.5	18	5.4	19	5.7
White	2,009	25	7.7	18	5.5	17	5.2
All other	13	–	–	–	–	2	27.4
Black	10	–	–	–	–	1	35.7

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Delaware	5,769	123	11.9	92	8.8	63	6.1
White	4,819	71	9.1	50	6.4	43	5.5
All other	950	52	20.1	42	16.3	20	7.7
Black	933	51	21.1	41	17.0	20	8.3
Urban places	1,346	44	20.2	36	16.5	18	8.3
White	877	17	16.1	14	13.2	8	7.6
All other	469	27	24.2	22	19.7	10	8.9
Black	464	27	24.7	22	20.1	10	9.1
Balance of area	4,423	79	9.6	56	6.8	45	5.5
White	3,942	54	8.0	36	5.3	35	5.2
All other	481	25	17.1	20	13.7	10	6.8
Black	469	24	18.2	19	14.4	10	7.6
Metropolitan counties	3,649	72	10.5	56	8.1	41	6.0
White	3,041	43	8.2	33	6.3	30	5.7
All other	608	29	18.0	23	14.3	11	6.8
Black	595	28	18.8	22	14.7	11	7.4
Urban places	1,112	29	16.6	26	14.9	16	9.2
White	704	9	10.7	9	10.7	8	9.5
All other	408	20	22.1	17	18.8	8	8.8
Black	405	20	22.5	17	19.2	8	9.0
Balance of area	2,537	43	8.4	30	5.8	25	4.9
White	2,337	34	7.7	24	5.4	22	5.0
All other	200	9	12.7	6	8.5	3	4.2
Black	190	8	13.2	5	8.3	3	5.0
Nonmetropolitan counties	2,120	51	14.4	36	10.2	22	6.2
White	1,778	28	10.9	17	6.6	13	5.1
All other	342	23	23.8	19	19.6	9	9.3
Black	338	23	24.9	19	20.6	9	9.8
Urban places	234	15	34.7	10	23.1	2	4.6
White	173	8	36.5	5	22.8	-	-
All other	61	7	32.9	5	23.5	2	9.4
Black	59	7	34.0	5	24.3	2	9.7
Balance of area	1,886	36	11.6	26	8.4	20	6.5
White	1,605	20	8.5	12	5.1	13	5.5
All other	281	16	21.2	14	18.5	7	9.3
Black	279	16	22.3	14	19.6	7	9.8
District of Columbia	7,664	245	23.2	185	17.6	134	12.7
White	1,830	33	19.9	21	12.6	17	10.2
All other	5,834	212	23.9	164	18.5	117	13.2
Black	5,782	212	26.0	164	20.1	116	14.2
Urban places	7,664	245	23.2	185	17.6	134	12.7
White	1,830	33	19.9	21	12.6	17	10.2
All other	5,834	212	23.9	164	18.5	117	13.2
Black	5,782	212	26.0	164	20.1	116	14.2
Balance of area	...	...	...	...	...	...	...
White	...	...	...	...	...	...	...
All other	...	...	...	...	...	...	...
Black	...	...	...	...	...	...	...
Metropolitan counties	7,664	245	23.2	185	17.6	134	12.7
White	1,830	33	19.9	21	12.6	17	10.2
All other	5,834	212	23.9	164	18.5	117	13.2
Black	5,782	212	26.0	164	20.1	116	14.2
Urban places	7,664	245	23.2	185	17.6	134	12.7
White	1,830	33	19.9	21	12.6	17	10.2
All other	5,834	212	23.0	164	18.5	117	13.2
Black	5,782	212	26.0	164	20.1	116	14.2
Balance of area	...	...	...	...	...	...	...
White	...	...	...	...	...	...	...
All other	...	...	...	...	...	...	...
Black	...	...	...	...	...	...	...
Nonmetropolitan counties	...	...	...	...	...	...	...
White	...	...	...	...	...	...	...
All other	...	...	...	...	...	...	...
Black	...	...	...	...	...	...	...
Urban places	...	...	...	...	...	...	...
White	...	...	...	...	...	...	...
All other	...	...	...	...	...	...	...
Black	...	...	...	...	...	...	...
Balance of area	...	...	...	...	...	...	...
White	...	...	...	...	...	...	...
All other	...	...	...	...	...	...	...
Black	...	...	...	...	...	...	...

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Florida	131,044	1,952	10.6	1,276	6.9	1,578	8.6
White	116,332	1,166	8.5	779	5.7	909	6.7
All other	14,712	786	16.5	497	10.4	669	14.0
Black	14,426	777	17.4	491	11.0	652	14.6
Urban places	66,913	1,045	9.8	689	6.5	864	8.1
White	57,605	530	7.8	360	5.1	431	6.1
All other	9,308	515	14.3	329	9.1	433	12.0
Black	9,150	513	14.9	328	9.5	428	12.4
Balance of area	64,131	907	11.7	587	7.5	714	9.2
White	58,727	636	9.6	419	6.3	478	7.2
All other	5,404	271	23.5	168	14.6	236	20.5
Black	5,276	264	25.6	163	15.8	224	21.7
Metropolitan counties	112,083	1,710	10.5	1,127	6.9	1,384	8.5
White	99,333	1,018	8.5	669	5.7	790	6.6
All other	12,750	692	16.1	438	10.2	594	13.8
Black	12,490	685	17.0	433	10.8	581	14.4
Urban places	64,521	1,005	9.7	663	6.4	827	8.0
White	55,635	511	7.5	347	5.1	411	6.0
All other	8,886	494	14.1	316	9.0	416	11.8
Black	8,828	492	14.7	315	9.4	411	12.3
Balance of area	47,562	705	11.9	464	7.8	557	9.4
White	43,798	507	9.8	342	6.6	379	7.3
All other	3,764	198	25.5	122	15.7	178	22.9
Black	3,662	193	28.4	118	17.4	170	25.1
Nonmetropolitan counties	18,961	242	11.3	149	7.0	194	9.1
White	16,999	148	8.9	90	5.4	119	7.2
All other	1,962	94	19.8	59	12.4	75	15.8
Black	1,938	92	20.8	58	13.0	71	15.9
Urban places	2,392	40	13.4	26	8.7	37	12.4
White	2,070	19	9.5	13	6.5	20	10.0
All other	322	21	21.2	13	13.1	17	17.1
Black	322	21	22.0	13	13.6	17	17.8
Balance of area	16,569	202	11.0	123	6.7	157	8.5
White	14,929	129	8.8	77	5.3	99	6.8
All other	1,640	73	19.5	46	12.3	58	15.5
Black	1,614	71	20.2	45	12.8	54	15.4
Georgia	51,627	1,331	12.6	879	8.3	1,197	11.3
White	36,937	609	9.2	388	5.8	558	8.4
All other	14,690	722	18.3	491	12.4	639	16.2
Black	14,571	716	18.9	486	12.8	627	16.6
Urban places	19,059	568	15.8	373	10.4	488	13.5
White	10,460	142	10.2	83	6.0	127	9.2
All other	8,599	426	19.2	290	13.1	361	16.3
Black	8,550	425	19.7	289	13.4	357	16.5
Balance of area	32,568	763	10.9	506	7.2	709	10.1
White	26,477	467	8.9	305	5.8	431	8.2
All other	6,091	296	17.1	201	11.6	278	16.1
Black	6,021	291	17.9	197	12.1	270	16.6
Metropolitan counties	28,465	822	12.2	559	8.3	715	10.6
White	19,814	365	8.8	234	5.6	316	7.6
All other	8,651	457	17.6	325	12.5	399	15.4
Black	8,551	453	18.4	321	13.1	388	15.8
Urban places	14,183	433	15.5	289	10.4	365	13.1
White	7,296	100	10.1	57	5.7	78	7.9
All other	6,887	333	18.5	232	12.9	287	16.0
Black	6,845	332	19.0	231	13.2	284	16.2
Balance of area	14,282	389	9.8	270	6.8	350	8.9
White	12,518	265	8.4	177	5.6	238	7.5
All other	1,764	124	15.6	93	11.7	112	14.1
Black	1,706	121	17.1	90	12.7	104	14.7
Nonmetropolitan counties	23,162	509	13.2	320	8.3	482	12.5
White	17,123	244	9.8	154	6.2	242	9.7
All other	6,039	265	19.5	166	12.2	240	17.7
Black	6,020	263	19.8	165	12.4	239	18.0
Urban places	4,876	135	16.6	84	10.3	123	15.1
White	3,164	42	10.7	26	6.6	49	12.5
All other	1,712	93	22.0	58	13.7	74	17.5
Black	1,705	93	22.5	58	14.1	73	17.7
Balance of area	18,286	374	12.3	236	7.8	359	11.8
White	13,959	202	9.6	128	6.1	193	9.2
All other	4,327	172	18.4	108	11.6	166	17.8
Black	4,315	170	18.8	107	11.7	166	18.1

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Hawaii	6,075	137	7.2	99	5.2	171	9.0
White	1,897	33	7.2	23	5.0	49	10.7
All other	4,178	104	7.2	76	5.3	122	8.4
Black	52	8	9.0	6	6.7	8	9.0
Urban places	4,353	98	7.3	71	5.3	114	8.5
White	1,338	24	7.4	15	4.6	31	9.5
All other	3,015	74	7.3	56	5.5	83	8.1
Black	41	7	8.7	5	6.2	8	9.9
Balance of area	1,722	39	7.0	28	5.0	57	10.2
White	559	9	6.6	8	6.0	18	13.5
All other	1,163	30	7.0	20	4.7	39	9.1
Black	11	1	11.5	1	11.5	-	-
Metropolitan counties	4,380	106	7.3	75	5.2	120	8.3
White	1,344	27	7.4	18	4.9	33	9.0
All other	3,036	79	7.3	57	5.2	87	8.0
Black	45	8	9.3	6	6.9	8	9.3
Urban places	3,639	87	7.1	62	5.1	103	8.4
White	1,215	23	7.3	14	4.5	31	9.9
All other	2,624	64	7.0	48	5.3	72	7.9
Black	39	7	8.8	5	6.3	8	10.1
Balance of area	541	19	8.4	13	5.7	17	7.5
White	129	4	7.7	4	7.7	2	3.8
All other	412	15	8.6	9	5.1	15	8.6
Black	6	1	14.7	1	14.7	-	-
Nonmetropolitan counties	1,695	31	6.9	24	5.3	51	11.3
White	553	6	6.5	5	5.4	16	17.3
All other	1,142	25	7.0	19	5.3	35	9.8
Black	7	-	-	-	-	-	-
Urban places	514	11	9.4	9	7.7	11	9.4
White	123	1	8.7	1	8.7	-	-
All other	391	10	9.5	8	7.6	11	10.4
Black	2	-	-	-	-	-	-
Balance of area	1,181	20	6.0	15	4.5	40	12.0
White	430	5	6.2	4	4.9	16	19.7
All other	751	15	5.9	11	4.4	24	9.5
Black	5	-	-	-	-	-	-
Idaho	7,701	138	8.8	59	3.7	98	6.2
White	7,585	128	8.5	55	3.6	93	6.2
All other	116	10	15.7	4	6.3	5	7.9
Black	20	2	25.0	1	12.5	-	-
Urban places	3,283	51	7.6	21	3.1	47	7.0
White	3,247	47	7.3	19	3.0	47	7.3
All other	36	4	13.7	2	6.8	-	-
Black	10	1	21.7	-	-	-	-
Balance of area	4,418	87	9.7	38	4.2	51	5.7
White	4,338	81	9.3	36	4.2	46	5.3
All other	80	6	17.5	2	5.8	5	14.6
Black	10	1	29.4	1	29.4	-	-
Metropolitan counties	1,314	26	8.5	11	3.6	12	3.9
White	1,311	26	8.9	11	3.7	11	3.7
All other	3	-	-	-	-	1	7.6
Black	-	-	-	-	-	-	-
Urban places	1,019	15	6.8	6	2.7	6	2.7
White	1,016	15	7.2	6	2.9	6	2.9
All other	3	-	-	-	-	-	-
Black	-	-	-	-	-	-	-
Balance of area	295	11	12.7	5	5.8	6	6.9
White	295	11	12.9	5	5.9	5	5.9
All other	-	-	-	-	-	1	52.6
Black	-	-	-	-	-	-	-
Nonmetropolitan counties	6,387	112	8.8	48	3.8	86	6.8
White	6,274	102	8.4	44	3.6	82	6.7
All other	113	10	19.8	4	7.9	4	7.9
Black	20	2	32.8	1	16.4	-	-
Urban places	2,264	36	7.9	15	3.3	41	9.0
White	2,231	32	7.4	13	3.0	41	9.4
All other	33	4	22.1	2	11.0	-	-
Black	10	1	34.5	-	-	-	-
Balance of area	4,123	76	9.3	33	4.1	45	5.5
White	4,043	70	9.0	31	4.0	41	5.2
All other	80	6	18.6	2	6.2	4	12.4
Black	10	1	31.3	1	31.3	-	-

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Illinois	105,250	2,083	11.3	1,336	7.2	1,371	7.4
White	88,831	1,193	8.7	793	5.8	844	6.1
All other	16,419	890	18.8	543	11.5	527	11.1
Black	15,880	869	20.7	528	12.6	496	11.8
Urban places	73,556	1,676	12.4	1,076	8.0	1,063	7.9
White	58,067	835	9.1	568	6.2	576	6.3
All other	15,489	841	19.2	510	11.6	487	11.1
Black	15,021	823	21.0	498	12.7	458	11.7
Balance of area	31,694	407	8.2	258	5.2	308	6.2
White	30,764	358	7.7	225	4.9	268	5.8
All other	930	49	14.3	33	9.6	40	11.7
Black	859	46	16.7	30	10.9	38	13.8
Metropolitan counties	81,951	1,854	11.7	1,203	7.6	1,195	7.5
White	66,016	984	8.8	672	6.0	685	6.1
All other	15,935	870	18.9	531	11.5	510	11.1
Black	15,423	849	20.8	516	12.6	480	11.7
Urban places	67,517	1,612	12.5	1,038	8.1	1,006	7.8
White	52,288	785	9.2	537	6.3	529	6.2
All other	15,229	827	19.2	501	11.6	479	11.1
Black	14,770	809	21.0	489	12.7	450	11.7
Balance of area	14,434	242	8.1	165	5.5	187	6.2
White	13,728	199	7.4	135	5.0	156	5.8
All other	706	43	14.5	30	10.1	31	10.4
Black	653	40	16.6	27	11.2	30	12.5
Nonmetropolitan counties	23,299	229	8.7	133	5.0	176	6.7
White	22,815	209	8.3	121	4.8	159	6.3
All other	484	20	15.9	12	9.6	17	13.6
Black	457	20	19.2	12	11.5	16	15.4
Urban places	6,039	64	9.5	40	5.9	55	8.2
White	5,779	50	8.4	31	5.2	47	7.9
All other	260	14	17.4	9	11.2	8	9.9
Black	251	14	20.2	9	13.0	8	11.6
Balance of area	17,260	165	8.4	93	4.7	121	6.1
White	17,036	159	8.3	90	4.7	112	5.8
All other	224	6	13.4	3	6.7	9	20.0
Black	206	6	17.1	3	8.6	8	22.9
Indiana	50,037	899	11.0	530	6.5	599	7.3
White	46,214	709	9.9	414	5.8	466	6.6
All other	3,823	190	18.3	116	11.2	113	10.9
Black	3,763	188	19.9	115	12.2	112	11.8
Urban places	28,907	589	13.1	359	8.0	360	8.0
White	25,209	403	11.5	247	7.0	250	7.1
All other	3,698	186	19.0	112	11.4	110	11.2
Black	3,661	184	20.1	111	12.1	109	11.9
Balance of area	21,130	310	8.4	171	4.7	239	6.5
White	21,005	306	8.5	167	4.6	236	6.5
All other	125	4	7.2	4	7.2	3	5.4
Black	102	4	13.6	4	13.6	3	10.2
Metropolitan counties	34,158	671	11.4	400	6.8	430	7.3
White	30,544	490	10.0	291	5.9	323	6.6
All other	3,614	181	18.7	109	11.3	107	11.1
Black	3,570	179	20.1	108	12.1	106	11.9
Urban places	24,076	527	13.4	318	8.1	321	8.2
White	20,533	349	11.6	212	7.1	216	7.2
All other	3,543	178	19.1	106	11.4	105	11.3
Black	3,511	176	20.2	105	12.1	104	11.9
Balance of area	10,082	144	7.4	82	4.2	109	5.6
White	10,011	141	7.4	79	4.1	107	5.6
All other	71	3	8.4	3	8.4	2	5.6
Black	59	3	14.9	3	14.9	2	10.0
Nonmetropolitan counties	15,879	228	10.0	130	5.7	169	7.4
White	15,670	219	9.9	123	5.6	163	7.4
All other	209	9	12.8	7	10.0	6	8.5
Black	193	9	16.7	7	13.0	6	11.2
Urban places	4,831	62	11.1	41	7.3	39	7.0
White	4,676	54	10.8	35	6.9	34	6.7
All other	155	8	15.8	6	11.8	5	9.9
Black	150	8	18.0	6	13.5	5	11.2
Balance of area	11,048	166	9.6	89	5.2	130	7.5
White	10,994	165	9.7	88	5.2	129	7.6
All other	54	1	5.1	1	5.1	1	5.1
Black	43	1	10.8	1	10.8	1	10.8

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days			
		Number	Rate	Number	Rate	Number	Ratio
Iowa	27,869	331	8.7	207	5.4	254	6.7
White	27,526	301	8.3	192	5.3	240	6.6
All other	343	30	16.5	15	8.2	14	7.7
Black	284	23	19.9	12	10.4	9	7.8
Urban places	11,312	197	11.0	122	6.8	113	6.3
White	11,004	168	10.3	107	6.5	99	6.1
All other	308	29	18.1	15	9.4	14	8.7
Black	269	23	21.1	12	11.0	9	8.2
Balance of area	16,557	134	6.6	85	4.2	141	7.0
White	16,522	133	6.7	85	4.3	141	7.1
All other	35	1	4.5	-	-	-	-
Black	15	-	-	-	-	-	-
Metropolitan counties	9,572	173	10.0	106	6.1	113	6.5
White	9,296	147	9.2	91	5.7	100	6.3
All other	276	26	18.1	15	10.5	13	9.1
Black	241	21	20.7	12	11.8	9	8.9
Urban places	7,816	157	11.4	97	7.1	91	6.6
White	7,544	131	10.6	82	6.6	78	6.3
All other	272	26	18.9	15	10.9	13	9.5
Black	238	21	21.2	12	12.1	9	9.1
Balance of area	1,756	16	4.4	9	2.5	22	6.1
White	1,752	16	4.5	9	2.5	22	6.2
All other	4	-	-	-	-	-	-
Black	3	-	-	-	-	-	-
Nonmetropolitan counties	18,297	158	7.6	101	4.9	141	6.8
White	18,230	154	7.6	101	5.0	140	6.9
All other	67	4	10.3	-	-	1	2.6
Black	43	2	14.0	-	-	-	-
Urban places	3,496	40	8.5	25	5.9	22	5.2
White	3,460	37	8.3	25	6.3	21	5.3
All other	36	3	13.3	-	-	1	4.4
Black	31	2	19.4	-	-	-	-
Balance of area	14,801	118	7.1	76	4.6	119	7.2
White	14,770	117	7.1	76	4.6	119	7.3
All other	31	1	6.1	-	-	-	-
Black	12	-	-	-	-	-	-
Kansas	22,992	309	8.0	190	4.9	226	5.8
White	21,766	237	7.0	141	4.2	187	5.5
All other	1,226	72	14.8	49	10.1	39	8.0
Black	1,123	60	16.5	41	11.3	36	9.9
Urban places	11,719	224	9.2	138	5.7	137	5.6
White	10,598	157	7.8	94	4.7	102	5.1
All other	1,121	67	15.6	44	10.2	35	8.1
Black	1,049	55	16.5	36	10.8	34	10.2
Balance of area	11,273	85	5.9	52	3.6	89	6.2
White	11,168	80	5.8	47	3.4	85	6.2
All other	105	5	8.9	5	8.9	4	7.1
Black	74	5	16.7	5	16.7	2	6.7
Metropolitan counties	9,189	169	8.2	111	5.4	117	5.7
White	8,304	115	6.7	71	4.1	86	5.0
All other	885	54	16.2	40	12.0	31	9.3
Black	834	45	16.8	33	12.3	30	11.2
Urban places	7,427	150	8.8	100	5.9	98	5.8
White	6,556	97	7.1	61	4.4	68	4.9
All other	871	53	16.4	39	12.1	30	9.3
Black	823	44	16.8	32	12.2	29	11.1
Balance of area	1,762	19	5.3	11	3.1	19	5.3
White	1,748	18	5.2	10	2.9	18	5.2
All other	14	1	9.4	1	9.4	1	9.4
Black	11	1	18.2	1	18.2	1	18.2
Nonmetropolitan counties	13,803	140	7.7	79	4.3	109	6.0
White	13,462	122	7.3	70	4.2	101	6.0
All other	341	18	11.8	9	5.9	8	5.2
Black	289	15	15.8	8	8.4	6	6.3
Urban places	4,292	74	9.9	38	5.1	39	5.2
White	4,042	60	9.4	33	5.2	34	5.3
All other	250	14	13.1	5	4.7	5	4.7
Black	226	11	15.5	4	5.6	5	7.1
Balance of area	9,511	66	6.1	41	3.8	70	6.5
White	9,420	62	6.0	37	3.6	67	6.5
All other	91	4	8.8	4	8.8	3	6.6
Black	63	4	16.4	4	16.4	1	4.1

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days			
		Number	Rate	Number	Rate	Number	Ratio
Kentucky	35,616	544	10.7	316	6.2	438	8.6
White	32,872	453	10.0	260	5.7	370	8.1
All other	2,744	91	16.4	56	10.1	68	12.2
Black	2,681	89	17.4	55	10.7	66	12.9
Urban places	12,551	209	12.5	125	7.5	154	9.2
White	10,589	144	11.0	86	6.6	102	7.8
All other	1,962	65	17.8	39	10.7	52	14.3
Black	1,938	64	18.7	39	11.4	51	14.9
Balance of area	23,065	335	9.8	191	5.6	284	8.3
White	22,283	309	9.5	174	5.4	268	8.3
All other	782	26	13.6	17	8.9	16	8.4
Black	743	25	14.8	16	9.4	15	8.9
Metropolitan counties	15,092	275	11.4	157	6.5	189	7.9
White	13,212	207	10.3	116	5.8	140	6.9
All other	1,880	68	17.5	41	10.5	49	12.6
Black	1,842	67	18.4	41	11.2	49	13.4
Urban places	9,612	164	12.5	101	7.7	112	8.5
White	7,988	110	10.8	69	6.8	70	6.9
All other	1,624	54	18.4	32	10.9	42	14.3
Black	1,608	53	19.0	32	11.5	42	15.0
Balance of area	5,480	111	10.2	56	5.1	77	7.1
White	5,224	97	9.7	47	4.7	70	7.0
All other	256	14	14.7	9	9.4	7	7.3
Black	236	14	16.4	9	10.5	7	8.2
Nonmetropolitan counties	20,524	269	10.0	159	5.9	249	9.2
White	19,660	246	9.7	144	5.7	230	9.1
All other	864	23	13.9	15	9.1	19	11.5
Black	839	22	14.9	14	9.5	17	11.5
Urban places	2,939	45	12.5	24	6.7	42	11.7
White	2,601	34	11.7	17	5.9	32	11.0
All other	338	11	15.6	7	10.0	10	14.2
Black	332	11	17.4	7	11.1	9	14.2
Balance of area	17,585	224	9.6	135	5.8	207	8.8
White	17,059	212	9.4	127	5.7	198	8.8
All other	526	12	12.6	8	8.4	9	9.4
Black	507	11	13.1	7	8.3	8	9.5
Louisiana	37,601	814	11.0	521	7.0	603	8.2
White	25,688	381	9.0	238	5.6	282	6.7
All other	11,913	433	13.7	283	9.0	321	10.2
Black	11,793	429	14.3	279	9.3	316	10.5
Urban places	18,176	422	12.3	265	7.8	308	9.0
White	10,881	127	8.6	70	4.8	110	7.5
All other	7,295	295	15.1	196	10.0	198	10.1
Black	7,240	291	15.5	192	10.3	197	10.5
Balance of area	19,425	392	9.9	255	6.4	295	7.4
White	14,807	254	9.2	168	6.1	172	6.2
All other	4,618	138	11.5	87	7.3	123	10.3
Black	4,553	138	12.2	.87	7.7	119	10.5
Metropolitan parishes [2]	23,292	533	11.4	347	7.4	376	8.0
White	15,703	239	9.2	154	5.9	170	6.6
All other	7,529	294	14.1	193	9.3	206	9.9
Black	7,449	291	14.7	190	9.6	203	10.3
Urban places	15,184	354	12.2	228	7.8	258	8.9
White	8,962	105	8.8	61	5.0	93	7.6
All other	6,222	249	14.7	167	9.9	165	9.8
Black	6,177	248	15.2	164	10.1	164	10.1
Balance of area	8,048	179	10.1	119	6.7	118	6.7
White	6,741	134	9.7	93	6.9	77	5.6
All other	1,307	45	11.5	26	6.7	41	10.5
Black	1,272	45	12.7	26	7.3	39	11.0
Nonmetropolitan parishes [2]	14,369	281	10.4	174	6.4	227	8.4
White	9,985	142	8.7	84	5.1	112	6.8
All other	4,384	139	13.0	90	8.4	115	10.7
Black	4,344	138	13.4	89	8.7	113	11.0
Urban places	2,992	69	13.1	38	7.3	50	9.6
White	1,919	22	8.8	9	3.5	17	6.7
All other	1,073	46	17.5	29	11.0	33	12.5
Black	1,063	45	17.7	28	11.0	33	13.0
Balance of area	11,377	213	9.7	136	6.2	177	8.1
White	8,066	120	8.7	75	5.4	95	6.9
All other	3,311	93	11.5	61	7.5	82	10.1
Black	3,281	93	12.0	61	7.9	80	10.3

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Maine	11,519	136	7.9	89	5.2	116	6.8
White	11,471	135	8.0	89	5.3	103	6.1
All other	48	1	2.6	-	-	13	33.8
Black	14	-	-	-	-	12	100.0
Urban places	3,335	45	10.0	35	7.8	40	8.9
White	3,318	45	10.3	35	8.0	37	8.5
All other	17	-	-	-	-	3	24.4
Black	9	-	-	-	-	3	61.2
Balance of area	8,184	91	7.2	54	4.3	76	6.0
White	8,153	90	7.2	54	4.3	66	5.3
All other	31	1	3.8	-	-	10	38.2
Black	5	-	-	-	-	9	126.8
Metropolitan counties	6,084	86	8.5	59	5.8	74	7.3
White	6,058	86	8.7	59	6.0	65	6.6
All other	26	-	-	-	-	9	43.3
Black	13	-	-	-	-	9	113.9
Urban places	2,738	37	9.7	27	7.0	33	8.6
White	2,725	37	9.9	27	7.2	30	8.0
All other	13	-	-	-	-	3	29.1
Black	8	-	-	-	-	3	65.2
Balance of area	3,346	49	7.8	32	5.1	41	6.5
White	3,333	49	8.0	32	5.2	35	5.7
All other	13	-	-	-	-	6	57.1
Black	5	-	-	-	-	6	181.8
Nonmetropolitan counties	5,435	50	7.1	30	4.2	42	5.9
White	5,413	49	7.1	30	4.3	38	5.5
All other	22	1	5.6	-	-	4	22.6
Black	1	-	-	-	-	3	73.2
Urban places	597	8	12.1	8	12.1	7	10.6
White	593	8	12.5	8	12.5	7	10.9
All other	4	-	-	-	-	-	-
Black	1	-	-	-	-	-	-
Balance of area	4,838	42	6.5	22	3.4	35	5.5
White	4,820	41	6.5	22	3.5	31	5.0
All other	18	1	6.4	-	-	4	25.5
Black	-	-	-	-	-	3	78.9
Maryland	38,655	854	11.3	603	8.0	561	7.4
White	29,409	415	8.5	285	5.8	269	5.5
All other	9,246	439	16.4	318	11.8	292	10.9
Black	8,996	424	17.8	310	13.0	274	11.5
Urban places	14,349	334	14.1	238	10.0	209	8.8
White	8,733	109	10.1	74	6.9	69	6.4
All other	5,616	225	17.3	164	12.6	140	10.8
Black	5,555	221	18.5	161	13.5	129	10.8
Balance of area	24,306	520	10.0	365	7.0	352	6.8
White	20,676	306	8.0	211	5.5	200	5.2
All other	3,630	214	15.4	154	11.1	152	11.0
Black	3,441	203	17.1	149	12.6	145	12.2
Metropolitan counties	33,730	770	11.4	546	8.1	497	7.4
White	25,356	355	8.4	245	5.8	231	5.5
All other	8,374	415	16.5	301	12.0	266	10.6
Black	8,127	400	18.1	293	13.2	250	11.3
Urban places	13,436	319	14.2	230	10.3	190	8.5
White	7,983	101	10.2	71	7.2	62	6.3
All other	5,453	218	17.4	159	12.7	128	10.2
Black	5,393	214	18.5	156	13.5	119	10.3
Balance of area	20,294	451	10.0	316	7.0	307	6.8
White	17,373	254	7.8	174	5.4	169	5.2
All other	2,921	197	15.7	142	11.3	138	11.0
Black	2,734	188	17.5	137	12.9	131	12.4
Nonmetropolitan counties	4,925	84	10.1	57	6.9	64	7.7
White	4,053	60	9.1	40	6.1	38	5.8
All other	872	24	13.7	17	9.7	26	14.8
Black	869	24	14.5	17	10.3	24	14.5
Urban places	913	15	11.0	8	5.8	19	13.9
White	750	8	8.7	3	3.3	7	7.6
All other	163	7	15.7	5	11.2	12	26.8
Black	162	7	16.8	5	12.0	10	24.0
Balance of area	4,012	69	9.9	49	7.0	45	6.5
White	3,303	52	9.2	37	6.5	31	5.5
All other	709	17	13.0	12	9.2	14	10.7
Black	707	17	13.7	12	9.7	14	11.3

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Massachusetts	58,483	695	7.9	479	5.4	554	6.3
White	54,311	550	7.3	386	5.1	435	5.7
All other	2,172	145	11.8	93	7.5	119	9.6
Black	1,917	132	15.4	87	10.1	109	12.7
Urban places	42,452	530	8.3	370	5.8	419	6.5
White	40,413	397	7.4	278	5.3	308	5.9
All other	2,039	143	12.4	92	8.0	111	9.6
Black	1,817	131	16.0	86	10.5	102	12.5
Balance of area	14,031	165	6.8	109	4.5	135	5.6
White	13,898	163	7.0	108	4.6	127	5.5
All other	133	2	2.5	1	1.2	8	9.9
Black	100	1	2.5	1	2.5	7	17.6
Metropolitan counties	53,289	667	7.9	467	5.5	531	6.3
White	51,175	523	7.2	375	5.2	414	5.7
All other	2,114	144	11.8	92	7.6	117	9.6
Black	1,869	131	15.5	86	10.2	106	12.8
Urban places	41,949	524	8.2	367	5.8	418	6.6
White	39,928	382	7.3	276	5.3	307	5.9
All other	2,023	142	12.4	91	7.9	111	9.7
Black	1,802	130	15.9	85	10.4	102	12.5
Balance of area	11,340	143	6.8	100	4.8	113	5.4
White	11,249	141	6.9	99	4.9	107	5.3
All other	91	2	3.0	1	1.5	6	8.9
Black	67	1	3.2	1	3.2	6	19.1
Nonmetropolitan counties	3,194	28	7.7	12	3.3	23	6.3
White	3,136	27	7.8	11	3.2	21	6.1
All other	58	1	5.5	1	5.5	2	11.0
Black	48	1	8.5	1	8.5	1	8.5
Urban places	503	6	11.4	3	5.7	1	1.9
White	487	5	10.4	2	4.2	1	2.1
All other	16	1	21.3	1	21.3	-	-
Black	15	1	29.4	1	29.4	-	-
Balance of area	2,691	22	7.1	9	2.9	22	7.1
White	2,649	22	7.4	9	3.0	20	6.7
All other	42	-	-	-	-	2	14.8
Black	33	-	-	-	-	1	12.0
Michigan	80,147	1,544	11.1	1,070	7.7	727	5.2
White	68,284	854	8.8	628	5.7	475	4.3
All other	11,863	590	20.6	442	15.4	252	8.8
Black	11,580	571	21.9	430	16.5	243	9.3
Urban places	47,326	1,047	12.7	738	9.0	435	5.3
White	36,144	476	8.5	310	5.6	205	3.7
All other	11,182	571	21.5	428	16.1	230	8.6
Black	11,005	557	22.4	419	16.9	226	9.1
Balance of area	32,821	497	8.7	332	5.8	292	5.1
White	32,140	478	8.6	318	5.7	270	4.9
All other	681	19	9.4	14	6.9	22	10.9
Black	575	14	11.5	11	9.0	17	13.9
Metropolitan counties	64,397	1,348	11.5	957	8.2	620	5.3
White	52,797	765	8.6	519	5.8	374	4.2
All other	11,600	583	20.9	438	15.7	246	8.8
Black	11,401	567	22.0	428	16.6	240	9.3
Urban places	45,376	1,022	12.8	724	9.1	423	5.3
White	34,223	452	8.5	286	5.6	193	3.8
All other	11,153	570	21.5	428	16.2	230	8.7
Black	10,992	556	22.4	419	16.9	226	9.1
Balance of area	19,021	326	8.7	233	6.2	197	5.3
White	18,574	313	8.7	223	6.2	181	5.0
All other	447	13	9.1	10	7.0	16	11.1
Black	409	11	11.1	9	9.1	14	14.1
Nonmetropolitan counties	15,750	196	8.7	113	5.0	107	4.7
White	15,487	189	8.6	109	5.0	101	4.6
All other	263	7	9.8	4	5.6	6	8.4
Black	179	4	14.5	2	7.3	3	10.9
Urban places	1,950	25	9.6	14	5.4	12	4.6
White	1,921	24	9.7	14	5.7	12	4.8
All other	29	1	8.0	-	-	-	-
Black	13	1	22.2	-	-	-	-
Balance of area	13,800	171	8.6	99	5.0	95	4.8
White	13,566	165	8.5	95	4.9	89	4.6
All other	234	6	10.2	4	6.8	6	10.2
Black	166	3	13.0	2	8.7	3	13.0

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days			
		Number	Rate	Number	Rate	Number	Ratio
Minnesota	35,447	521	7.8	315	4.7	442	6.6
White	34,691	434	7.2	264	4.4	383	6.3
All other	756	87	13.7	51	8.0	59	9.3
Black	428	54	19.5	33	11.9	34	12.3
Urban places	18,563	312	8.1	199	5.2	236	6.1
White	17,977	233	7.0	150	4.5	186	5.6
All other	606	79	14.7	49	9.1	50	9.3
Black	422	53	19.8	33	12.3	33	12.3
Balance of area	16,884	209	7.4	116	4.1	206	7.3
White	16,714	201	7.4	114	4.2	197	7.2
All other	150	8	8.2	2	2.0	9	9.2
Black	6	1	11.1	-	-	1	11.1
Metropolitan counties	20,558	363	7.6	228	4.8	288	6.1
White	19,941	285	6.8	181	4.3	240	5.7
All other	617	78	14.1	47	8.5	48	8.7
Black	423	54	19.8	33	12.1	33	12.1
Urban places	15,603	278	8.0	177	5.1	205	5.9
White	15,009	201	6.9	130	4.4	157	5.4
All other	594	77	14.8	47	9.0	48	9.2
Black	420	53	19.9	33	12.4	33	12.4
Balance of area	4,955	85	6.6	51	3.9	83	6.4
White	4,932	84	6.7	51	4.0	83	6.6
All other	23	1	3.3	-	-	-	-
Black	3	1	15.2	-	-	-	-
Nonmetropolitan counties	14,889	159	9.2	87	4.5	154	8.0
White	14,750	149	8.1	83	4.5	143	7.8
All other	138	9	10.7	4	4.7	11	13.0
Black	5	-	-	-	-	1	24.4
Urban places	2,980	34	8.7	22	5.6	31	7.9
White	2,968	32	8.5	20	5.3	29	7.7
All other	12	2	12.9	2	12.3	2	12.3
Black	2	-	-	-	-	-	-
Balance of area	11,909	124	8.1	65	4.2	123	8.0
White	11,782	117	8.0	63	4.3	114	7.8
All other	127	7	10.3	2	2.9	9	13.2
Black	3	-	-	-	-	1	41.7
Mississippi	24,834	516	12.3	318	7.6	425	10.1
White	16,118	189	8.7	118	5.4	155	7.1
All other	8,716	327	16.1	200	9.8	270	13.3
Black	8,633	320	16.1	197	9.9	268	13.4
Urban places	8,487	181	13.1	119	8.6	148	10.7
White	5,168	63	10.9	43	7.5	45	7.8
All other	3,319	118	14.7	76	9.4	103	12.8
Black	3,294	118	15.0	76	9.7	102	13.0
Balance of area	16,347	335	11.9	199	7.0	277	9.8
White	10,950	126	7.9	75	4.7	110	6.9
All other	5,397	209	17.0	124	10.1	167	13.6
Black	5,339	202	16.8	121	10.1	164	13.7
Metropolitan counties	5,945	142	11.9	81	6.8	112	9.4
White	4,275	71	9.9	42	5.8	51	7.1
All other	1,670	71	15.1	39	8.3	61	13.0
Black	1,655	69	15.3	39	8.7	60	13.3
Urban places	3,527	98	14.7	62	9.3	69	10.4
White	2,353	40	12.5	26	8.1	28	8.7
All other	1,174	58	16.8	36	10.4	41	11.8
Black	1,163	58	17.5	36	10.9	40	12.1
Balance of area	2,418	44	8.4	19	3.6	43	8.2
White	1,922	31	7.8	16	4.0	23	5.8
All other	496	13	10.5	3	2.4	20	16.1
Black	492	11	9.3	3	2.5	20	16.8
Nonmetropolitan counties	18,889	374	12.4	237	7.9	313	10.4
White	11,843	118	8.1	76	5.2	104	7.2
All other	7,046	256	16.4	161	10.3	209	13.3
Black	6,978	251	16.3	158	10.3	206	13.4
Urban places	4,960	63	11.6	57	8.0	79	11.1
White	2,815	23	9.0	17	6.6	17	6.6
All other	2,145	60	13.1	40	8.7	62	13.5
Black	2,131	60	13.2	40	8.8	62	13.7
Balance of area	13,929	291	12.6	180	7.8	234	10.2
White	9,028	95	7.9	59	4.9	87	7.3
All other	4,901	196	17.7	121	10.9	147	13.3
Black	4,847	191	17.7	118	10.9	144	13.3
Missouri	50,840	773	10.1	488	6.4	514	6.7
White	45,571	564	9.0	353	5.6	381	6.1
All other	5,269	209	15.2	135	9.8	133	9.7
Black	5,187	205	16.2	132	10.4	128	10.1
Urban places	23,009	416	11.6	275	7.7	259	7.2
White	18,658	242	9.7	163	6.5	158	6.3
All other	4,353	174	16.2	112	10.4	101	9.4
Black	4,302	172	17.0	110	10.9	98	9.7
Balance of area	27,831	357	8.8	213	5.2	255	6.3
White	26,915	322	8.5	190	5.0	223	5.9
All other	916	35	11.7	23	7.7	32	10.7
Black	885	33	12.9	22	8.6	30	11.7
Metropolitan counties	30,478	524	9.8	340	6.4	341	6.4
White	25,746	333	8.2	216	5.3	232	5.7
All other	4,732	191	15.4	124	10.0	109	8.8
Black	4,669	188	16.3	121	10.5	105	9.1
Urban places	20,166	370	11.4	243	7.5	228	7.0
White	15,997	203	9.2	137	6.2	134	6.0
All other	4,169	167	16.2	106	10.3	94	9.1
Black	4,122	165	17.0	104	10.7	91	9.4
Balance of area	10,312	154	7.4	97	4.7	113	5.5
White	9,749	130	7.0	79	4.2	98	5.3
All other	563	24	11.5	18	8.6	15	7.2
Black	547	23	12.7	17	9.4	14	7.7
Nonmetropolitan counties	20,362	249	10.7	148	6.4	173	7.4
White	19,825	231	10.5	137	6.3	149	6.8
All other	537	18	13.3	11	8.1	24	17.7
Black	518	17	14.7	11	9.5	23	19.9
Urban places	2,843	46	13.9	32	9.7	31	9.4
White	2,659	39	13.6	26	9.1	24	8.4
All other	184	7	15.7	6	13.5	7	15.7
Black	180	7	17.1	6	14.6	7	17.1
Balance of area	17,519	203	10.2	116	5.8	142	7.1
White	17,166	192	10.1	111	5.8	125	6.6
All other	353	11	12.1	5	5.5	17	18.7
Black	338	10	13.4	5	6.7	16	21.4
Montana	6,781	102	8.7	53	4.5	89	7.8
White	6,415	87	8.8	50	5.1	70	7.1
All other	366	15	8.2	3	1.6	19	10.4
Black	10	1	12.8	1	12.8	-	-
Urban places	1,092	12	2.8	10	2.3	34	7.9
White	1,066	12	3.1	10	2.6	29	7.5
All other	26	-	-	-	-	5	11.4
Black	3	-	-	-	-	-	-
Balance of area	5,689	90	12.2	43	5.8	55	7.5
White	5,349	75	12.5	40	6.7	41	6.8
All other	340	15	10.8	3	2.2	14	10.1
Black	7	1	27.0	1	27.0	-	-
Metropolitan counties	1,488	21	7.1	13	4.4	24	8.1
White	1,442	20	7.6	13	5.0	23	8.8
All other	46	1	2.9	-	-	1	2.9
Black	4	-	-	-	-	-	-
Urban places	428	7	3.3	6	2.8	19	8.9
White	420	7	3.7	6	3.2	18	9.6
All other	8	-	-	-	-	1	5.0
Black	2	-	-	-	-	-	-
Balance of area	1,060	14	16.7	7	8.4	5	6.0
White	1,022	13	17.2	7	9.2	5	6.6
All other	38	1	12.5	-	-	-	-
Black	2	-	-	-	-	-	-
Nonmetropolitan counties	5,293	81	9.3	40	4.6	65	7.5
White	4,973	67	9.3	37	5.1	47	6.5
All other	320	14	9.4	3	2.0	18	12.1
Black	6	1	55.6	1	55.6	-	-
Urban places	864	5	2.3	4	1.8	15	6.9
White	648	5	2.5	4	2.0	11	5.5
All other	18	-	-	-	-	4	22.9
Black	1	-	-	-	-	-	-
Balance of area	4,629	76	11.6	36	5.5	50	7.6
White	4,327	62	11.9	33	6.3	36	6.9
All other	302	14	10.7	3	2.3	14	10.7
Black	5	1	90.9	1	90.9	-	-

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days			
		Number	Rate	Number	Rate	Number	Ratio
Nebraska	14,872	215	9.0	128	5.4	162	6.8
White	14,369	177	8.1	107	4.9	139	6.4
All other	503	38	17.9	21	9.9	23	10.8
Black	397	32	22.4	17	11.9	20	14.0
Urban places	6,830	130	10.9	77	6.5	90	7.6
White	6,408	97	9.5	59	5.8	69	6.7
All other	422	33	20.1	18	11.0	21	12.8
Black	379	30	23.0	17	13.0	20	15.3
Balance of area	8,042	85	7.1	51	4.2	72	6.0
White	7,961	80	6.9	48	4.2	70	6.1
All other	81	5	10.3	3	6.2	2	4.1
Black	18	2	16.0	-	-	-	-
Metropolitan counties	5,439	119	9.8	64	5.3	84	6.9
White	5,015	85	8.2	47	4.5	63	6.1
All other	424	34	19.6	17	9.8	21	12.1
Black	387	32	23.0	17	12.2	20	14.4
Urban places	4,733	100	11.2	55	6.2	72	8.1
White	4,322	68	9.3	38	5.2	51	6.9
All other	411	32	20.6	17	11.0	21	13.5
Black	377	30	23.3	17	13.2	20	15.6
Balance of area	706	19	6.0	9	2.8	12	3.8
White	693	17	5.7	9	3.0	12	4.0
All other	13	2	10.7	-	-	-	-
Black	10	2	18.7	-	-	-	-
Nonmetropolitan counties	9,433	98	8.1	64	5.4	78	6.6
White	9,354	92	8.0	60	5.2	76	6.6
All other	79	4	10.4	4	10.4	2	5.2
Black	10	-	-	-	-	-	-
Urban places	2,097	30	10.0	22	7.3	18	6.0
White	2,086	29	10.0	21	7.2	18	6.2
All other	11	1	11.4	1	11.4	-	-
Black	2	-	-	-	-	-	-
Balance of area	7,336	66	7.5	42	4.8	60	6.8
White	7,268	63	7.4	39	4.6	58	6.8
All other	68	3	10.1	3	10.1	2	6.7
Black	8	-	-	-	-	-	-
Nevada	8,474	152	8.4	66	3.7	141	7.8
White	7,816	110	7.5	49	3.3	101	6.9
All other	658	42	12.8	17	5.2	40	12.2
Black	446	37	18.7	16	8.1	32	16.2
Urban places	4,743	92	7.3	45	3.6	92	7.3
White	4,280	59	6.0	31	3.1	58	5.9
All other	463	33	12.2	14	5.2	34	12.6
Black	373	31	17.1	14	7.7	28	15.4
Balance of area	3,731	60	11.1	21	3.9	49	9.1
White	3,536	51	10.6	18	3.7	43	8.9
All other	195	9	15.7	3	5.2	6	10.5
Black	73	6	36.6	2	12.2	4	24.4
Metropolitan counties	6,891	125	8.3	54	3.6	125	8.3
White	6,330	85	7.1	38	3.2	85	7.1
All other	561	40	13.4	16	5.3	40	13.4
Black	433	37	18.0	16	8.2	32	16.4
Urban places	4,379	69	7.4	42	3.5	90	7.5
White	3,928	56	6.0	28	3.0	56	6.0
All other	451	33	12.4	14	5.3	34	12.8
Black	371	31	17.1	14	7.7	28	15.5
Balance of area	2,512	36	12.1	12	4.0	35	11.7
White	2,402	29	11.0	10	3.8	29	11.0
All other	110	7	20.5	2	5.9	6	17.6
Black	62	6	43.8	2	14.6	4	29.2
Nonmetropolitan counties	1,583	27	9.0	12	4.0	16	5.3
White	1,486	25	9.2	11	4.1	16	5.9
All other	97	2	7.0	1	3.5	-	-
Black	13	-	-	-	-	-	-
Urban places	354	3	5.2	3	5.2	2	3.5
White	352	3	5.8	3	5.8	2	3.9
All other	12	-	-	-	-	-	-
Black	2	-	-	-	-	-	-
Balance of area	1,219	24	9.9	9	3.7	14	5.8
White	1,134	22	10.1	8	3.7	14	6.4
All other	85	2	8.6	1	4.3	-	-
Black	11	-	-	-	-	-	-
New Hampshire	8,770	144	8.3	90	5.2	105	6.0
White	8,740	141	8.4	87	5.2	100	5.9
All other	30	3	5.7	3	5.7	5	9.5
Black	22	2	13.4	2	13.4	3	20.1
Urban places	3,610	57	9.0	37	5.8	33	5.2
White	3,599	57	9.4	37	6.1	32	5.3
All other	11	-	-	-	-	1	3.8
Black	9	-	-	-	-	-	-
Balance of area	5,160	87	7.9	53	4.8	72	6.5
White	5,141	84	7.8	50	4.6	68	6.3
All other	19	3	11.4	3	11.4	4	15.2
Black	13	2	36.4	2	36.4	3	54.5
Metropolitan counties	4,801	83	7.3	52	4.8	64	5.7
White	4,784	82	7.5	51	4.7	61	5.6
All other	17	1	2.6	1	2.6	3	7.8
Black	11	-	-	-	-	1	7.8
Urban places	2,399	43	9.1	28	5.9	27	5.7
White	2,390	43	9.5	28	6.2	26	5.8
All other	9	-	-	-	-	1	4.7
Black	7	-	-	-	-	-	-
Balance of area	2,402	40	6.1	24	3.6	37	5.6
White	2,394	39	6.1	23	3.6	35	5.5
All other	8	1	5.7	1	5.7	2	11.4
Black	4	-	-	-	-	1	23.8
Nonmetropolitan counties	3,969	61	10.1	38	6.3	41	6.8
White	3,956	59	10.0	36	6.1	39	6.6
All other	13	2	14.3	2	14.3	2	14.3
Black	11	2	100.0	2	100.0	2	100.0
Urban places	1,211	14	8.6	9	5.5	6	3.7
White	1,209	14	8.9	9	5.7	6	3.8
All other	2	-	-	-	-	-	-
Black	2	-	-	-	-	-	-
Balance of area	2,758	47	10.6	29	6.5	35	7.9
White	2,747	45	10.4	27	6.2	33	7.6
All other	11	2	22.5	2	22.5	2	22.5
Black	9	2	153.8	2	153.8	2	153.8
New Jersey	73,413	1,168	9.9	795	6.8	921	7.8
White	63,936	705	7.9	497	5.5	559	6.2
All other	9,477	463	16.5	298	10.6	362	12.9
Black	9,028	439	18.5	285	12.0	326	13.7
Urban places	53,066	915	11.1	624	7.6	644	7.8
White	44,510	490	8.5	355	6.1	352	6.1
All other	8,556	425	17.1	269	10.8	292	11.8
Black	8,191	406	19.0	259	12.1	270	12.6
Balance of area	20,347	253	7.2	171	4.9	277	7.9
White	19,426	215	6.8	142	4.5	207	6.5
All other	921	38	11.5	29	8.8	70	21.2
Black	837	33	14.1	26	11.1	56	24.0
Metropolitan counties	65,107	1,085	10.2	738	6.9	861	8.1
White	55,801	629	7.9	444	5.6	504	6.4
All other	9,306	456	16.8	294	10.7	357	13.0
Black	8,874	433	18.6	282	12.1	322	13.8
Urban places	49,113	873	11.2	593	7.6	620	7.9
White	40,631	452	8.4	327	6.1	329	6.1
All other	8,482	421	17.2	266	10.9	291	11.9
Black	8,123	402	19.0	256	12.1	269	12.7
Balance of area	15,994	212	7.4	145	5.1	241	8.4
White	15,170	177	6.9	117	4.6	175	6.8
All other	824	35	11.7	28	9.3	66	22.0
Black	751	31	14.7	26	12.3	53	25.1
Nonmetropolitan counties	8,306	63	7.6	57	5.2	60	5.5
White	8,135	76	7.3	53	5.1	55	5.3
All other	171	7	11.7	4	6.7	5	8.4
Black	154	6	12.8	3	6.4	4	8.5
Urban places [1]	3,953	42	9.3	31	6.9	24	5.3
White	3,879	38	9.0	28	6.7	23	5.5
All other	74	4	13.4	3	10.0	1	3.3
Black	58	4	16.7	3	12.6	1	4.2
Balance of area	4,353	41	6.3	26	4.0	36	5.6
White	4,256	38	6.1	25	4.0	32	5.2
All other	97	3	10.0	1	3.3	4	13.4
Black	86	2	8.7	-	-	3	13.1

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days			
		Number	Rate	Number	Rate	Number	Ratio
New Mexico [a]	10,425	270	10.0	165	6.1	155	5.7
White	9,495	214	9.7	133	6.1	118	5.4
All other	930	56	11.1	32	6.3	37	7.3
Black	185	10	14.2	6	8.5	9	12.8
Urban places	5,906	150	10.5	91	6.4	79	5.5
White	5,651	135	10.7	84	6.6	62	4.9
All other	255	15	9.2	7	4.3	17	10.5
Black	149	8	14.9	5	9.3	8	14.9
Balance of area	4,519	120	9.4	74	5.8	76	6.0
White	3,844	79	8.5	49	5.3	56	6.0
All other	675	41	11.9	25	7.3	20	5.8
Black	36	2	11.8	1	5.9	1	5.9
Metropolitan counties	4,124	118	9.9	78	6.6	66	5.6
White	3,916	103	9.7	68	6.4	54	5.1
All other	208	15	12.0	10	8.0	12	9.6
Black	89	5	15.4	4	12.3	4	12.3
Urban places	3,360	88	10.2	57	6.6	46	5.3
White	3,244	83	10.6	54	6.9	38	4.8
All other	116	5	6.7	3	4.0	8	10.7
Black	82	4	15.6	3	11.7	4	15.6
Balance of area	764	30	9.1	21	6.4	20	6.1
White	672	20	7.2	14	5.0	16	5.8
All other	92	10	19.8	7	13.9	4	7.9
Black	7	1	14.7	1	14.7	-	-
Nonmetropolitan counties	6,301	152	10.1	87	5.8	89	5.9
White	5,579	111	9.8	65	5.7	64	5.7
All other	722	41	10.8	22	5.8	25	6.6
Black	96	5	13.1	2	5.2	5	13.1
Urban places	2,546	62	10.9	34	6.0	33	5.8
White	2,407	52	10.9	30	6.3	24	5.0
All other	139	10	11.4	4	4.5	9	10.2
Black	67	4	14.3	2	7.1	4	14.3
Balance of area	3,755	90	9.5	53	5.6	56	5.9
White	3,172	59	9.0	35	5.4	40	6.1
All other	583	31	10.6	18	6.1	16	5.5
Black	29	1	9.9	-	-	1	9.9
New York	176,315	3,017	10.8	2,081	7.4	2,610	9.3
White	149,274	1,813	8.9	1,264	6.2	1,578	7.7
All other	27,041	1,204	15.8	817	10.7	1,032	13.5
Black	25,393	1,150	18.1	776	12.2	970	15.3
Urban places	115,638	2,260	12.3	1,550	8.5	2,100	11.5
White	90,460	1,145	10.1	799	7.1	1,138	10.1
All other	25,178	1,115	16.0	751	10.7	962	13.8
Black	23,731	1,070	18.1	716	12.1	903	15.3
Balance of area	60,677	757	7.8	531	5.4	510	5.2
White	58,814	668	7.3	465	5.1	440	4.8
All other	1,863	89	13.7	66	10.2	70	10.8
Black	1,662	80	18.0	60	13.5	67	15.1
Metropolitan counties	158,968	2,821	11.0	1,960	7.7	2,485	9.7
White	132,204	1,626	9.0	1,149	6.4	1,461	8.1
All other	26,764	1,195	15.9	811	10.8	1,024	13.6
Black	25,166	1,142	18.2	770	12.3	983	15.3
Urban places	111,676	2,221	12.5	1,527	8.6	2,032	11.4
White	86,577	1,109	10.2	777	7.2	1,074	9.9
All other	25,099	1,112	16.0	750	10.8	958	13.8
Black	23,660	1,067	18.2	715	12.2	899	15.3
Balance of area	47,292	600	7.7	433	5.6	453	5.8
White	45,627	517	7.2	372	5.2	387	5.4
All other	1,665	83	14.5	61	10.7	66	11.5
Black	1,506	75	18.8	55	13.8	64	16.1
Nonmetropolitan counties	17,347	196	7.8	121	4.8	125	5.0
White	17,070	187	7.9	115	4.8	117	4.9
All other	277	9	7.6	6	5.0	8	6.7
Black	227	8	10.1	6	7.6	7	8.8
Urban places	3,962	39	7.5	23	4.4	66	13.0
White	3,883	36	7.5	22	4.6	64	13.3
All other	79	3	6.9	1	2.3	4	9.2
Black	71	3	8.8	1	2.9	4	11.7
Balance of area	13,385	157	7.9	98	5.0	57	2.9
White	13,187	151	7.9	93	4.9	53	2.8
All other	198	6	7.9	5	6.6	4	5.3
Black	156	5	11.1	5	11.1	3	6.6
North Carolina	57,641	1,215	12.5	776	8.0	843	8.6
White	43,514	631	9.6	409	6.2	441	6.7
All other	14,127	584	18.5	367	11.6	402	12.7
Black	13,627	563	19.5	355	12.3	383	13.3
Urban places	20,450	459	13.0	294	8.3	332	9.4
White	14,050	177	9.2	120	6.2	139	7.2
All other	6,400	282	17.5	174	10.8	193	12.0
Black	6,313	278	18.4	172	11.4	186	12.3
Balance of area	37,191	756	12.2	482	7.8	511	8.2
White	29,464	454	9.7	289	6.2	302	6.5
All other	7,727	302	19.4	193	12.4	209	13.4
Black	7,314	285	20.7	183	13.3	197	14.3
Metropolitan counties	27,874	648	11.7	424	7.7	439	7.9
White	21,677	342	8.8	219	5.7	242	6.3
All other	6,197	306	18.4	205	12.3	197	11.8
Black	6,096	301	19.5	202	13.1	190	12.3
Urban places	15,489	373	13.3	246	8.8	259	9.3
White	10,844	143	9.1	98	6.2	110	7.0
All other	4,645	230	18.8	148	12.1	149	12.2
Black	4,585	226	19.6	146	12.7	144	12.5
Balance of area	12,385	275	10.1	178	6.5	180	6.6
White	10,833	199	8.7	121	5.3	132	5.8
All other	1,552	76	17.3	57	13.0	48	10.9
Black	1,511	75	19.0	56	14.2	46	11.7
Nonmetropolitan counties	29,767	567	13.4	352	8.3	404	9.6
White	21,837	289	10.6	190	7.0	199	7.3
All other	7,930	278	18.6	162	10.8	205	13.7
Black	7,531	262	19.5	153	11.4	193	14.4
Urban places	4,961	86	11.6	48	6.5	73	9.8
White	3,206	34	9.4	22	6.1	29	8.0
All other	1,755	52	13.6	26	6.8	44	11.5
Black	1,728	52	14.4	26	7.2	42	11.7
Balance of area	24,806	481	13.8	304	8.7	331	9.5
White	18,631	255	10.8	168	7.1	170	7.2
All other	6,175	226	20.2	136	12.2	161	14.4
Black	5,803	210	21.4	127	12.9	151	15.4
North Dakota	5,664	106	10.5	57	5.6	68	6.7
White	5,478	80	10.0	51	5.7	53	5.9
All other	186	16	14.3	6	5.4	15	13.4
Black	2	-	-	-	-	1	7.3
Urban places	2,014	45	10.2	25	5.7	23	5.2
White	1,991	45	10.9	25	6.1	21	5.1
All other	23	-	-	-	-	2	8.9
Black	1	-	-	-	-	-	-
Balance of area	3,650	61	10.7	32	5.6	45	7.9
White	3,487	45	9.2	26	5.3	32	6.6
All other	163	16	19.4	6	7.3	13	15.7
Black	1	-	-	-	-	1	11.1
Metropolitan counties	1,674	35	8.8	21	5.2	18	4.4
White	1,655	35	9.2	21	5.5	17	4.5
All other	19	-	-	-	-	1	3.8
Black	-	-	-	-	-	-	-
Urban places	1,323	31	10.0	18	5.8	15	4.9
White	1,305	31	10.7	18	6.2	14	4.8
All other	18	-	-	-	-	1	4.9
Black	-	-	-	-	-	-	-
Balance of area	351	4	4.1	3	3.1	3	3.1
White	350	4	4.3	3	3.2	3	3.2
All other	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-
Nonmetropolitan counties	3,990	71	11.8	36	6.0	50	8.3
White	3,823	55	10.6	30	5.8	36	7.0
All other	167	16	18.7	6	7.0	14	16.4
Black	2	-	-	-	-	1	12.8
Urban places	691	14	10.6	7	5.3	8	6.1
White	686	14	11.3	7	5.7	7	5.7
All other	5	-	-	-	-	1	11.6
Black	1	-	-	-	-	-	-
Balance of area	3,299	57	12.1	29	6.2	42	8.9
White	3,137	41	10.4	23	5.8	29	7.4
All other	162	16	20.8	6	7.8	13	16.9
Black	1	-	-	-	-	1	17.5

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Ohio	100,127	1,565	9.7	987	6.1	1,118	7.0
White	89,409	1,150	8.6	737	5.5	856	6.4
All other	10,718	415	15.2	250	9.1	262	9.6
Black	10,545	408	15.9	244	9.6	252	9.9
Urban places	59,203	1,065	11.5	668	7.2	701	7.6
White	49,483	667	8.9	429	6.3	457	6.7
All other	9,720	398	16.0	239	9.6	244	9.8
Black	9,611	391	16.7	234	10.0	236	10.1
Balance of area	40,924	500	7.4	319	4.7	417	6.1
White	39,926	483	7.4	308	4.7	399	6.1
All other	998	17	6.7	11	4.3	18	7.1
Black	934	15	7.3	10	4.9	16	7.8
Metropolitan counties	79,674	1,287	9.9	821	6.3	914	7.0
White	69,324	878	8.5	576	5.6	658	6.3
All other	10,350	409	15.5	245	9.3	256	9.7
Black	10,201	400	16.2	239	9.7	247	10.0
Urban places	52,611	972	11.6	613	7.3	644	7.7
White	43,106	580	9.7	379	6.3	403	6.7
All other	9,505	392	16.2	234	9.7	241	10.0
Black	9,403	385	16.8	229	10.0	233	10.2
Balance of area	27,063	315	6.9	208	4.5	270	5.9
White	26,218	298	6.8	197	4.5	255	5.8
All other	845	17	7.7	11	5.0	15	6.8
Black	798	15	8.3	10	5.5	14	7.7
Nonmetropolitan counties	20,453	278	9.1	166	5.4	204	6.7
White	20,085	272	9.2	161	5.5	198	6.7
All other	368	6	5.9	5	4.9	6	5.9
Black	344	6	7.3	5	6.1	5	6.1
Urban places	6,592	93	11.1	55	6.6	57	6.8
White	6,377	87	11.3	50	6.5	54	7.0
All other	215	6	8.7	5	7.3	3	4.4
Black	208	6	10.0	5	8.3	3	5.0
Balance of area	13,861	185	8.4	111	5.0	147	6.6
White	13,708	185	8.5	111	5.1	144	6.6
All other	153	–	–	–	–	3	8.9
Black	136	–	–	–	–	2	8.8
Oklahoma	30,032	429	9.0	247	5.2	347	7.3
White	27,005	332	9.3	196	5.5	250	7.0
All other	3,027	97	8.4	51	4.4	97	8.4
Black	1,928	66	12.6	33	6.3	55	10.5
Urban places	15,485	260	9.3	156	5.6	192	6.9
White	13,743	197	9.4	122	5.8	134	6.4
All other	1,742	63	9.1	34	4.9	58	8.4
Black	1,441	52	11.9	28	6.4	43	9.8
Balance of area	14,547	169	8.6	91	4.7	155	7.9
White	13,262	135	9.1	74	5.0	116	7.8
All other	1,285	34	7.3	17	3.7	39	8.4
Black	487	14	16.5	5	5.9	12	14.1
Metropolitan counties	15,685	284	9.4	172	5.7	216	7.1
White	14,033	216	9.4	135	5.9	157	6.8
All other	1,652	68	9.2	37	5.0	59	8.0
Black	1,258	53	12.7	28	6.7	38	9.1
Urban places	11,708	225	9.7	137	5.9	160	6.9
White	10,361	168	9.7	108	6.2	113	6.5
All other	1,347	57	9.8	29	5.0	47	8.1
Black	1,135	47	12.2	24	6.2	34	8.8
Balance of area	3,977	59	8.3	35	4.9	56	7.8
White	3,672	48	8.6	27	4.8	44	7.9
All other	305	11	7.1	8	5.2	12	7.8
Black	123	6	18.9	4	12.6	4	12.6
Nonmetropolitan counties	14,347	145	8.5	75	4.4	131	7.7
White	12,972	116	8.0	61	4.7	93	7.2
All other	1,375	29	7.0	14	3.4	38	9.1
Black	670	13	12.4	5	4.6	17	16.2
Urban places	3,777	35	7.5	19	4.1	32	6.9
White	3,382	29	8.1	14	3.9	21	5.9
All other	395	6	5.6	5	4.7	11	10.3
Black	306	5	9.7	4	7.8	9	17.4
Balance of area	10,570	110	8.9	56	4.5	99	8.0
White	9,590	87	9.4	47	5.1	72	7.7
All other	980	23	7.4	9	2.9	27	8.7
Black	364	8	15.0	1	1.9	8	15.0

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Oregon	24,810	343	8.6	183	4.6	240	6.0
White	24,101	314	8.5	167	4.5	222	6.0
All other	709	29	8.8	16	4.8	18	5.5
Black	352	16	14.7	9	8.2	8	7.3
Urban places	12,025	167	8.2	96	4.7	119	5.8
White	11,526	147	8.2	83	4.6	101	5.6
All other	499	20	8.5	13	5.5	12	5.1
Black	320	15	15.3	9	9.2	7	7.1
Balance of area	12,785	176	8.9	87	4.4	127	6.4
White	12,575	167	8.9	84	4.5	121	6.4
All other	210	9	9.5	3	3.2	6	6.3
Black	32	1	9.0	–	–	1	9.0
Metropolitan counties	15,644	236	8.8	130	4.8	142	5.3
White	15,100	214	8.8	115	4.7	133	5.5
All other	544	22	8.8	15	5.9	9	3.5
Black	334	15	14.8	9	8.7	4	3.9
Urban places	9,600	145	8.9	86	5.3	84	5.1
White	9,128	125	8.8	73	5.1	77	5.4
All other	472	20	9.5	13	6.2	7	3.3
Black	316	15	15.8	9	9.5	3	3.2
Balance of area	6,044	91	8.7	44	4.2	58	5.6
White	5,972	89	8.9	42	4.2	56	5.6
All other	72	2	4.3	2	4.3	2	4.3
Black	18	–	–	–	–	1	12.8
Nonmetropolitan counties	9,166	107	8.1	53	4.0	98	7.4
White	9,001	100	8.0	52	4.2	89	7.1
All other	165	7	9.5	1	1.4	9	12.2
Black	18	1	16.4	–	–	4	65.6
Urban places	2,425	22	5.6	10	2.5	29	7.4
White	2,398	22	6.0	10	2.7	24	6.5
All other	27	–	–	–	–	5	20.3
Black	4	–	–	–	–	4	142.9
Balance of area	6,741	85	9.1	43	4.6	69	7.4
White	6,603	78	8.8	42	4.6	65	7.4
All other	138	7	14.3	1	2.0	4	8.2
Black	14	1	30.9	–	–	–	–
Pennsylvania	126,028	1,643	9.9	1,112	6.7	1,429	8.6
White	113,838	1,116	9.1	765	5.6	1,033	7.5
All other	12,190	527	18.4	347	12.1	396	13.8
Black	11,942	513	19.8	340	13.1	377	14.6
Urban places	65,253	1,064	12.7	721	8.6	792	9.5
White	53,949	560	9.8	391	6.8	436	7.6
All other	11,304	504	19.3	330	12.7	356	13.7
Black	11,107	491	20.4	323	13.4	342	14.2
Balance of area	60,775	579	7.0	391	4.8	697	7.6
White	59,889	556	7.0	374	4.7	597	7.5
All other	886	23	9.0	17	6.7	40	15.7
Black	835	22	11.8	17	9.1	35	18.8
Metropolitan counties	109,070	1,417	10.2	960	6.9	1,204	8.7
White	91,114	898	8.1	618	5.6	813	7.3
All other	11,956	519	18.5	342	12.2	391	14.0
Black	11,722	505	19.9	335	13.2	372	14.6
Urban places	61,854	1,024	12.8	700	8.7	785	9.5
White	50,650	526	9.7	373	6.8	410	7.5
All other	11,204	498	19.3	327	12.7	355	13.7
Black	11,009	485	20.4	320	13.4	341	14.3
Balance of area	41,216	393	6.7	260	4.4	439	7.5
White	40,464	372	6.8	245	4.3	403	7.1
All other	752	21	9.5	15	6.8	36	16.3
Black	713	20	12.3	15	9.2	31	19.1
Nonmetropolitan counties	22,958	226	8.5	152	5.7	225	8.5
White	22,724	218	8.4	147	5.7	220	8.5
All other	234	8	13.8	5	8.6	5	8.6
Black	220	8	17.9	5	11.2	5	11.2
Urban places	3,399	40	12.7	21	6.6	27	8.5
White	3,299	34	11.7	18	6.2	26	8.9
All other	100	6	24.8	3	12.4	1	4.1
Black	98	6	28.2	3	14.1	1	4.7
Balance of area	19,559	186	8.0	131	5.6	198	8.5
White	19,425	184	8.0	129	5.6	194	8.4
All other	134	2	5.9	2	5.9	4	11.8
Black	122	2	8.5	2	8.5	4	17.1

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Rhode Island	9,723	116	8.2	87	6.1	98	6.9
White	9,394	94	7.5	69	5.5	82	6.5
All other	329	22	12.9	18	10.6	16	9.4
Black	282	16	13.8	12	10.3	12	10.3
Urban places	7,767	89	8.0	66	5.9	81	7.3
White	7,461	68	7.1	49	5.1	65	6.8
All other	306	21	13.1	17	10.6	16	10.0
Black	275	16	14.3	12	10.7	12	10.7
Balance of area	1,956	27	8.7	21	6.8	17	5.5
White	1,933	26	8.6	20	6.7	17	5.7
All other	23	1	9.6	1	9.6	-	-
Black	7	-	-	-	-	-	-
Metropolitan counties	9,020	108	8.3	82	6.3	90	6.9
White	8,716	66	7.7	64	5.6	77	6.7
All other	302	20	12.6	18	11.3	13	8.2
Black	257	14	12.8	12	11.0	9	8.2
Urban places	7,371	86	8.2	65	6.2	75	7.2
White	7,091	67	7.5	48	5.4	62	6.9
All other	280	19	12.7	17	11.3	13	8.7
Black	250	14	13.2	12	11.3	9	8.5
Balance of area	1,649	22	8.4	17	6.5	15	5.7
White	1,627	21	8.3	16	6.3	15	5.9
All other	22	1	11.2	1	11.2	-	-
Black	7	-	-	-	-	-	-
Nonmetropolitan counties	703	8	6.9	5	4.3	8	6.9
White	676	6	5.7	5	4.7	5	4.7
All other	27	2	17.9	-	-	3	26.8
Black	25	2	29.4	-	-	3	44.1
Urban places	396	3	4.4	1	1.5	6	8.8
White	370	1	1.7	1	1.7	3	5.1
All other	26	2	20.6	-	-	3	30.9
Black	25	2	32.3	-	-	3	46.4
Balance of area	307	5	10.4	4	8.3	2	4.2
White	306	5	10.8	4	8.6	2	4.3
All other	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-
South Carolina	29,428	677	12.3	450	8.2	590	10.7
White	19,970	318	9.6	209	6.3	280	8.5
All other	9,458	359	16.3	241	11.0	310	14.1
Black	9,417	357	16.6	239	11.1	303	14.1
Urban places	8,260	192	12.3	124	7.9	172	11.0
White	5,427	76	9.5	47	5.9	67	8.4
All other	2,833	116	15.2	77	10.1	105	13.8
Black	2,821	115	15.5	76	10.3	103	13.9
Balance of area	21,168	485	12.3	326	8.3	418	10.6
White	14,543	242	9.6	162	6.5	213	8.5
All other	6,625	243	16.9	164	11.4	205	14.2
Black	6,596	242	17.2	163	11.6	200	14.2
Metropolitan counties	16,663	411	12.3	269	8.0	336	10.0
White	12,105	213	9.7	134	6.1	176	8.0
All other	4,558	198	17.3	135	11.8	160	14.0
Black	4,527	197	17.7	134	12.1	159	14.3
Urban places	6,301	160	12.4	101	7.8	139	10.8
White	4,124	69	10.1	41	6.0	56	8.2
All other	2,177	91	14.9	60	9.8	83	13.6
Black	2,165	90	15.2	59	10.0	83	14.1
Balance of area	10,362	251	12.2	168	8.2	197	9.6
White	7,981	144	9.5	93	6.1	120	7.9
All other	2,381	107	20.0	75	14.0	77	14.4
Black	2,362	107	20.6	75	14.4	76	14.6
Nonmetropolitan counties	12,765	266	12.3	181	8.4	254	11.7
White	7,865	105	9.5	75	6.8	104	9.4
All other	4,900	161	15.3	106	10.0	150	14.2
Black	4,890	160	15.4	105	10.1	144	13.9
Urban places	1,959	32	11.7	23	8.4	33	12.1
White	1,303	7	5.8	6	5.0	11	9.1
All other	656	25	16.4	17	11.2	22	14.5
Black	656	25	16.8	17	11.4	20	13.4
Balance of area	10,806	234	12.4	158	8.3	221	11.7
White	6,562	98	9.9	69	7.0	93	9.4
All other	4,244	136	15.1	89	9.9	128	14.2
Black	4,234	135	15.2	88	9.9	124	13.9

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
South Dakota [3]	6,579	113	10.1	61	5.4	73	6.5
White	6,170	89	9.7	55	6.0	56	6.1
All other	409	24	11.9	6	3.0	17	8.4
Black	6	-	-	-	-	2	17.9
Urban places	2,281	41	9.3	24	5.4	24	5.4
White	2,240	38	9.7	24	6.1	22	5.6
All other	41	3	6.1	-	-	2	4.0
Black	2	-	-	-	-	-	-
Balance of area	4,298	72	10.6	37	5.5	49	7.2
White	3,930	51	9.7	31	5.9	34	6.5
All other	368	21	13.8	6	3.9	15	9.9
Black	4	-	-	-	-	2	41.7
Metropolitan counties	941	20	10.0	14	7.0	13	6.5
White	934	20	10.6	14	7.4	13	6.9
All other	7	-	-	-	-	-	-
Black	2	-	-	-	-	-	-
Urban places	764	16	9.7	11	6.7	12	7.3
White	757	16	10.4	11	7.2	12	7.8
All other	7	-	-	-	-	-	-
Black	2	-	-	-	-	-	-
Balance of area	177	4	11.4	3	8.6	1	2.9
White	177	4	11.6	3	8.7	1	2.9
All other	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-
Nonmetropolitan counties	5,638	93	10.1	47	5.1	60	6.5
White	5,236	69	9.5	41	5.6	43	5.9
All other	402	24	12.6	6	3.2	17	9.0
Black	4	-	-	-	-	2	23.0
Urban places	1,517	25	9.1	13	4.7	12	4.3
White	1,483	22	9.3	13	5.5	10	4.2
All other	34	3	7.8	-	-	2	5.2
Black	-	-	-	-	-	-	-
Balance of area	4,121	68	10.6	34	5.3	48	7.5
White	3,753	47	9.6	28	5.7	33	6.7
All other	368	21	13.9	6	4.0	15	9.9
Black	4	-	-	-	-	2	41.7
Tennessee [3]	45,775	761	10.8	457	6.5	459	6.5
White	38,201	437	8.2	257	4.8	269	5.1
All other	7,574	324	18.4	200	11.3	190	10.8
Black	7,522	316	18.6	198	11.5	188	10.9
Urban places	22,893	473	12.9	294	8.0	255	7.0
White	16,830	188	8.7	114	5.3	90	4.2
All other	6,063	285	19.1	180	12.1	165	11.1
Black	6,019	278	19.2	176	12.2	163	11.3
Balance of area	22,882	288	8.4	163	4.8	204	6.0
White	21,371	249	7.9	143	4.6	179	5.7
All other	1,511	39	14.2	20	7.3	25	9.1
Black	1,503	38	14.7	20	7.7	23	8.9
Metropolitan counties	27,425	547	11.4	337	7.0	312	6.5
White	21,417	269	8.1	167	5.0	155	4.7
All other	6,008	278	18.7	170	11.4	157	10.5
Black	5,967	270	18.8	166	11.5	156	10.8
Urban places	19,458	429	13.2	264	8.1	222	6.8
White	13,905	161	8.6	97	5.2	74	4.0
All other	5,551	268	19.3	167	12.0	148	10.6
Black	5,514	261	19.4	163	12.1	147	10.9
Balance of area	7,969	118	7.6	73	4.7	90	5.8
White	7,512	108	7.4	70	4.8	81	5.6
All other	457	10	10.0	3	3.0	9	9.0
Black	453	9	9.9	3	3.3	9	9.9
Nonmetropolitan counties	18,350	214	9.5	120	5.3	147	6.5
White	16,784	168	8.4	90	4.5	114	5.7
All other	1,566	46	16.9	30	11.0	33	12.1
Black	1,555	46	17.4	30	11.4	30	11.4
Urban places	3,437	44	11.0	30	7.5	33	8.2
White	2,925	27	9.0	17	5.6	16	5.3
All other	512	17	17.1	13	13.1	17	17.1
Black	505	17	17.6	13	13.5	16	16.6
Balance of area	14,913	170	9.1	90	4.8	114	6.1
White	13,859	141	8.4	73	4.3	98	5.8
All other	1,054	29	16.7	17	9.8	16	9.2
Black	1,050	29	17.3	17	10.1	14	8.4

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days			
		Number	Rate	Number	Rate	Number	Ratio
Texas	122,874	2,724	9.0	1,688	5.6	1,982	6.5
White	106,381	2,085	8.3	1,296	5.1	1,510	6.0
All other	16,493	639	12.5	392	7.6	472	9.2
Black	15,967	622	14.2	382	8.7	438	10.0
Urban places	78,318	1,993	9.4	1,258	5.9	1,403	6.6
White	65,381	1,442	8.5	917	5.4	1,001	5.9
All other	12,937	551	12.9	341	8.0	402	9.4
Black	12,530	537	14.7	334	9.1	372	10.2
Balance of area	44,556	731	8.0	430	4.7	579	6.4
White	41,000	643	7.8	379	4.6	509	6.2
All other	3,556	88	10.2	51	5.9	70	8.1
Black	3,457	85	11.7	48	6.6	66	9.1
Metropolitan counties	90,739	2,289	8.9	1,443	5.6	1,678	6.5
White	77,296	1,711	8.1	1,071	5.1	1,249	5.9
All other	13,443	578	12.6	372	8.1	429	9.3
Black	12,973	561	14.4	362	9.3	395	10.2
Urban places	70,608	1,857	9.3	1,189	6.0	1,331	6.7
White	58,658	1,331	8.4	853	5.4	948	6.0
All other	12,150	526	12.9	336	8.2	383	9.4
Black	11,754	512	14.7	329	9.4	353	10.1
Balance of area	19,931	432	7.5	254	4.4	347	6.0
White	18,638	380	7.3	218	4.2	301	5.8
All other	1,293	52	10.1	36	7.0	46	9.0
Black	1,219	49	12.3	33	8.3	42	10.5
Nonmetropolitan counties	32,135	435	9.3	245	5.3	304	6.5
White	29,085	374	9.1	225	5.5	261	6.3
All other	3,050	61	11.4	20	3.8	43	8.1
Black	3,014	61	12.3	20	4.0	43	8.7
Urban places	7,510	.136	10.6	69	5.4	72	5.6
White	6,723	111	10.0	64	5.8	53	4.8
All other	787	25	13.7	5	2.7	19	10.4
Black	776	25	14.8	5	3.0	19	11.2
Balance of area	24,625	299	8.9	176	5.2	232	6.9
White	22,362	263	8.7	161	5.3	208	6.9
All other	2,263	36	10.3	15	4.3	24	6.9
Black	2,238	36	11.0	15	4.6	24	7.4
Utah	9,224	287	8.0	135	3.7	182	5.0
White	9,022	267	7.9	131	3.9	172	5.1
All other	202	20	9.5	4	1.9	10	4.8
Black	54	2	6.2	–	–	2	6.2
Urban places	4,944	154	8.3	80	4.3	107	5.8
White	4,840	147	8.4	79	4.5	102	5.9
All other	104	7	6.1	1	.9	5	4.4
Black	43	2	9.0	–	–	2	9.0
Balance of area	4,280	133	7.6	55	3.1	75	4.3
White	4,182	120	7.3	52	3.1	70	4.2
All other	98	13	13.6	3	3.1	5	5.2
Black	11	–	–	–	–	–	–
Metropolitan counties	6,985	235	8.1	111	3.8	133	4.6
White	6,851	225	8.2	109	4.0	127	4.6
All other	134	10	6.8	2	1.3	6	3.9
Black	53	2	6.5	–	–	2	6.5
Urban places	4,391	141	8.6	72	4.4	94	5.7
White	4,291	134	8.7	71	4.6	90	5.8
All other	100	7	6.9	1	1.0	4	4.0
Black	43	2	9.4	–	–	2	9.4
Balance of area	2,594	94	7.6	39	3.2	39	3.2
White	2,560	91	7.7	38	3.2	37	3.1
All other	34	3	5.9	1	2.0	2	3.9
Black	10	–	–	–	–	–	–
Nonmetropolitan counties	2,239	52	7.2	24	3.3	49	6.8
White	2,171	42	6.4	22	3.3	45	6.8
All other	68	10	17.1	2	3.4	4	6.8
Black	1	–	–	–	–	–	–
Urban places	553	13	6.2	8	3.8	13	6.2
White	549	13	6.7	8	4.1	12	6.2
All other	4	–	–	–	–	1	7.4
Black	–	–	–	–	–	–	–
Balance of area	1,686	39	7.6	16	3.1	36	7.0
White	1,622	29	6.2	14	3.0	33	7.1
All other	64	10	22.3	2	4.5	3	6.7
Black	1	–	–	–	–	–	–

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days			
		Number	Rate	Number	Rate	Number	Ratio
Vermont	4,666	55	6.8	34	4.2	48	5.9
White	4,651	54	6.7	34	4.2	48	6.0
All other	15	1	9.1	–	–	–	–
Black	9	–	–	–	–	–	–
Urban places	652	9	10.5	5	5.8	7	8.2
White	649	9	10.7	5	5.9	7	8.3
All other	3	–	–	–	–	–	–
Black	2	–	–	–	–	–	–
Balance of area	4,014	46	6.3	29	4.0	41	5.7
White	4,002	45	6.3	29	4.1	41	5.7
All other	12	1	10.6	–	–	–	–
Black	6	–	–	–	–	–	–
Metropolitan counties	778	15	7.5	8	4.0	9	4.5
White	775	15	7.6	8	4.0	9	4.6
All other	3	–	–	–	–	–	–
Black	2	–	–	–	–	–	–
Urban places	403	4	6.7	4	6.7	4	6.7
White	402	4	6.8	4	6.8	4	6.8
All other	1	–	–	–	–	–	–
Black	1	–	–	–	–	–	–
Balance of area	375	11	7.8	4	2.8	5	3.6
White	373	11	7.9	4	2.9	5	3.6
All other	2	–	–	–	–	–	–
Black	1	–	–	–	–	–	–
Nonmetropolitan counties	3,888	40	6.6	26	4.3	39	6.4
White	3,876	39	6.5	26	4.3	39	6.5
All other	12	1	12.2	–	–	–	–
Black	6	–	–	–	–	–	–
Urban places	249	5	19.3	1	3.9	3	11.6
White	247	5	19.7	1	3.9	3	11.8
All other	2	–	–	–	–	–	–
Black	1	–	–	–	–	–	–
Balance of area	3,639	35	6.0	25	4.3	36	6.2
White	3,629	34	5.9	25	4.3	36	6.2
All other	10	1	13.0	–	–	–	–
Black	5	–	–	–	–	–	–
Virginia	47,608	967	10.4	636	6.8	944	10.1
White	36,753	548	9.1	342	5.1	541	9.0
All other	10,855	419	16.3	294	11.4	403	15.7
Black	10,641	406	17.9	283	12.5	392	17.3
Urban places	20,416	544	13.0	368	8.8	466	11.1
White	14,055	258	9.9	164	6.3	220	8.4
All other	6,361	286	18.0	204	12.9	246	15.5
Black	6,257	277	19.2	198	13.8	242	16.8
Balance of area	27,192	423	8.3	268	5.2	478	9.3
White	22,698	290	7.0	178	4.3	321	7.8
All other	4,494	133	13.6	90	9.2	157	16.0
Black	4,384	129	15.7	87	10.6	150	18.2
Metropolitan counties	30,827	769	10.9	516	7.3	699	9.9
White	22,996	420	8.5	268	5.4	375	7.6
All other	7,831	349	18.4	248	11.6	323	15.2
Black	7,635	336	18.2	237	12.9	314	17.0
Urban places	18,421	521	13.3	352	9.0	434	11.1
White	12,306	241	10.1	151	6.3	193	8.1
All other	6,115	280	18.2	201	13.1	241	15.7
Black	6,013	271	19.4	193	13.8	238	17.0
Balance of area	12,406	248	7.9	164	5.2	264	8.4
White	10,690	179	7.0	117	4.6	182	7.1
All other	1,716	69	11.7	47	7.9	82	13.9
Black	1,622	65	14.6	44	9.9	76	17.1
Nonmetropolitan counties	16,781	198	8.9	120	5.4	246	11.0
White	13,757	128	7.1	74	4.1	166	9.2
All other	3,024	70	15.9	46	10.5	80	18.2
Black	3,006	70	16.6	46	10.9	78	18.4
Urban places	1,995	23	8.3	16	5.8	32	11.6
White	1,749	17	7.5	13	5.7	27	11.9
All other	246	6	12.2	3	6.1	5	10.2
Black	244	6	14.0	3	7.0	4	9.3
Balance of area	14,786	175	8.9	104	5.3	214	10.9
White	12,008	111	7.1	61	3.9	139	8.9
All other	2,778	64	16.4	43	11.0	75	19.2
Black	2,762	64	16.8	43	11.3	74	19.5

Table 8-2. Total Deaths, Infant and Neonatal Deaths and Rates, Fetal Deaths and Ratios, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Infant (under 1 year) and neonatal (under 28 days) mortality rates and fetal death ratios per 1,000 live births in specified group. Urban places in metropolitan counties are those with populations of 10,000 or more in 1980; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 in 1980. For definition of areas see Technical Appendix]

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Washington	36,338	654	9.0	333	4.6	380	5.2
White	34,512	545	8.7	279	4.5	311	5.0
All other	1,826	109	11.0	54	5.4	69	7.0
Black	820	58	16.1	27	7.5	33	9.2
Urban places	17,962	295	9.5	161	5.2	184	5.9
White	16,733	222	8.8	120	4.8	146	5.8
All other	1,229	73	12.7	41	7.1	38	6.6
Black	672	43	18.2	20	8.5	23	9.8
Balance of area	18,376	359	8.6	172	4.1	196	4.7
White	17,779	323	8.6	159	4.3	165	4.4
All other	597	36	8.6	13	3.1	31	7.4
Black	148	15	12.0	7	5.6	10	8.0
Metropolitan counties	26,203	536	8.9	276	4.6	307	5.1
White	26,553	437	8.6	224	4.4	249	4.9
All other	1,650	99	11.0	52	5.8	58	6.5
Black	803	57	16.3	27	7.7	32	9.1
Urban places	15,697	261	9.5	144	5.2	165	6.0
White	14,496	189	8.6	104	4.7	130	5.9
All other	1,201	72	13.2	40	7.3	35	6.4
Black	665	43	18.7	20	8.7	22	9.6
Balance of area	12,506	275	8.4	132	4.1	142	4.4
White	12,057	248	8.5	120	4.1	119	4.1
All other	449	27	7.7	12	3.4	23	6.6
Black	138	14	11.6	7	5.8	10	8.3
Nonmetropolitan counties	8,135	118	9.5	57	4.6	73	5.9
White	7,959	108	9.4	55	4.8	62	5.4
All other	176	10	10.5	2	2.1	11	11.5
Black	17	1	10.0	–	–	1	10.0
Urban places	2,265	34	9.8	17	4.9	19	5.5
White	2,237	33	10.4	16	5.0	16	5.0
All other	28	1	3.6	1	3.6	3	10.9
Black	7	–	–	–	–	1	15.9
Balance of area	5,870	84	9.4	40	4.5	54	6.0
White	5,722	75	9.1	39	4.7	46	5.6
All other	148	9	13.2	1	1.5	8	11.7
Black	10	1	27.0	–	–	–	–
West Virginia	19,794	197	9.0	128	5.9	163	7.5
White	18,951	177	8.5	117	5.6	149	7.2
All other	843	20	19.1	11	10.5	14	13.4
Black	835	20	21.6	11	11.9	12	13.0
Urban places	5,414	54	11.0	35	7.1	38	7.7
White	5,039	41	9.4	29	6.7	30	6.9
All other	375	13	22.8	6	10.5	8	14.1
Black	371	13	25.2	6	11.7	6	11.7
Balance of area	14,380	143	8.5	93	5.5	125	7.4
White	13,912	136	8.3	88	5.4	119	7.2
All other	468	7	14.7	5	10.5	6	12.6
Black	464	7	17.0	5	12.2	6	14.6
Metropolitan counties	7,240	73	9.2	50	6.3	49	6.2
White	6,966	65	8.7	45	6.0	46	6.1
All other	274	8	17.7	5	11.0	3	6.6
Black	271	8	20.1	5	12.5	2	5.0
Urban places	3,668	37	11.0	28	8.3	22	6.5
White	3,463	30	9.9	23	7.6	19	6.3
All other	205	7	20.6	5	14.7	3	8.8
Black	202	7	22.8	5	16.3	2	6.5
Balance of area	3,572	36	7.9	22	4.8	27	5.9
White	3,503	35	7.8	22	4.9	27	6.0
All other	69	1	8.8	–	–	–	–
Black	69	1	10.9	–	–	–	–
Nonmetropolitan counties	12,554	124	8.9	78	5.6	114	8.2
White	11,985	112	8.4	72	5.4	103	7.7
All other	569	12	20.3	6	10.1	11	18.6
Black	564	12	22.8	6	11.4	10	19.0
Urban places	1,746	17	10.9	7	4.5	16	10.3
White	1,576	11	8.3	6	4.5	11	8.3
All other	170	6	26.1	1	4.3	5	21.7
Black	169	6	28.8	1	4.8	4	19.2
Balance of area	10,808	107	8.7	71	5.8	98	7.9
White	10,409	101	8.4	68	5.5	92	7.7
All other	399	6	16.6	5	13.8	6	16.6
Black	395	6	18.8	5	15.7	6	18.8

Area and race	Deaths					Fetal deaths	
	Total deaths	Under 1 year		Under 28 days		Number	Ratio
		Number	Rate	Number	Rate		
Wisconsin	43,032	595	8.4	357	5.0	423	6.0
White	41,501	460	7.5	290	4.7	318	5.2
All other	1,531	135	14.8	67	7.4	105	11.5
Black	1,242	109	16.4	58	8.7	92	13.9
Urban places	21,924	332	8.8	199	5.3	272	7.2
White	20,592	212	7.2	137	4.6	172	5.8
All other	1,332	120	14.6	62	7.5	100	12.1
Black	1,211	107	16.4	56	8.6	91	13.9
Balance of area	21,108	263	7.9	158	4.8	151	4.6
White	20,909	248	7.7	153	4.7	146	4.5
All other	199	15	17.3	5	5.8	5	5.8
Black	31	2	16.4	2	16.4	1	8.2
Metropolitan counties	26,903	421	8.5	250	5.1	312	6.3
White	25,528	299	7.3	186	4.5	210	5.1
All other	1,374	122	14.6	64	7.7	102	12.2
Black	1,229	109	16.5	58	8.8	92	13.9
Urban places	19,442	308	8.9	180	5.2	252	7.2
White	18,121	188	7.1	118	4.4	152	5.7
All other	1,321	120	14.8	62	7.6	100	12.3
Black	1,209	107	16.4	56	8.6	91	13.9
Balance of area	7,461	113	7.7	70	4.8	60	4.1
White	7,408	111	7.7	68	4.7	58	4.0
All other	53	2	8.5	2	8.5	2	8.5
Black	20	2	27.8	2	27.8	1	13.9
Nonmetropolitan counties	16,129	174	8.1	107	5.0	111	5.2
White	15,972	161	7.8	104	5.0	108	5.2
All other	157	13	17.3	3	4.0	3	4.0
Black	13	–	–	–	–	–	–
Urban places	2,462	24	8.2	19	6.5	20	6.8
White	2,471	24	8.5	19	6.7	20	7.1
All other	11	–	–	–	–	–	–
Black	2	–	–	–	–	–	–
Balance of area	13,647	150	8.1	88	4.8	91	4.9
White	13,501	137	7.7	85	4.8	88	4.9
All other	146	13	20.6	3	4.7	3	4.7
Black	11	–	–	–	–	–	–
Wyoming	3,246	64	8.9	31	4.3	50	7.0
White	3,164	59	8.6	28	4.2	49	7.3
All other	82	5	10.2	3	6.1	1	2.0
Black	19	2	16.8	1	8.4	–	–
Urban places	1,445	35	10.9	17	5.3	22	6.8
White	1,422	34	11.2	17	5.8	22	7.2
All other	23	1	5.8	–	–	–	–
Black	17	1	11.0	–	–	–	–
Balance of area	1,801	29	7.3	14	3.5	28	7.1
White	1,742	25	6.9	11	3.0	27	7.4
All other	59	4	12.6	3	9.4	1	3.1
Black	2	1	35.7	1	35.7	–	–
Metropolitan counties	445	10	10.8	4	4.3	11	11.9
White	443	10	11.1	4	4.4	11	12.2
All other	2	–	–	–	–	–	–
Black	2	–	–	–	–	–	–
Urban places	372	9	12.0	3	4.0	8	10.7
White	370	9	12.3	3	4.1	8	11.0
All other	2	–	–	–	–	–	–
Black	2	–	–	–	–	–	–
Balance of area	73	1	5.7	1	5.7	3	17.1
White	73	1	5.8	1	5.8	3	17.4
All other	–	–	–	–	–	–	–
Black	–	–	–	–	–	–	–
Nonmetropolitan counties	2,801	54	9.7	27	4.9	39	6.3
White	2,721	49	8.5	24	4.2	38	6.6
All other	80	5	10.7	3	6.4	1	2.1
Black	17	2	18.0	1	9.0	–	–
Urban places	1,073	26	10.6	14	5.7	14	5.7
White	1,052	25	10.8	14	6.1	14	6.1
All other	21	1	6.6	–	–	–	–
Black	15	1	12.0	–	–	–	–
Balance of area	1,728	28	7.4	13	3.4	25	6.6
White	1,669	24	6.9	10	2.9	24	6.9
All other	59	4	12.7	3	9.5	1	3.2
Black	2	1	35.7	1	35.7	–	–

1 Includes data for Brick Township and Dover Township (Ocean County), New Jersey, which had 1980 populations of 53,629 and 64,455, respectively. Ocean county is not designated as metropolitan.
2 County equivalents.
3 Minimum reporting requirements for fetal deaths are assumed to exceed 20 weeks gestation; see Technical Appendix.

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
United States	2,167,999	38,910	7,429	8,925	38,167	59,137	77,454	117,472	289,749	488,545	601,914	459,710	587
Male	1,125,540	22,007	4,221	5,481	28,531	42,985	52,434	73,915	165,368	283,901	294,721	151,559	417
Female	1,042,459	16,903	3,208	3,444	9,636	16,152	25,020	43,557	104,381	204,644	307,193	308,151	170
White	1,876,906	25,925	5,380	6,653	29,040	42,541	56,760	91,439	224,646	426,636	542,154	425,306	426
Male	965,419	14,878	3,073	4,137	21,622	31,354	38,739	57,813	139,051	249,861	265,797	139,042	312
Female	911,487	11,047	2,307	2,516	7,418	11,187	18,021	33,626	85,595	176,975	276,417	286,264	114
All other	291,093	12,985	2,049	2,272	9,127	16,596	20,694	26,033	45,103	61,909	59,760	34,404	161
Male	160,121	7,129	1,148	1,344	6,909	11,631	13,695	16,102	26,317	34,240	28,984	12,517	105
Female	130,972	5,856	901	928	2,218	4,965	6,999	9,931	18,786	27,669	30,776	21,887	56
Black	264,019	11,840	1,784	1,944	7,975	15,162	19,025	23,632	41,153	56,461	54,021	30,875	147
Male	144,228	6,503	1,016	1,153	6,056	10,644	12,643	14,681	24,007	30,989	25,622	10,818	96
Female	119,791	5,337	768	791	1,919	4,518	6,382	8,951	17,146	25,472	28,399	20,057	51
Metropolitan counties	1,581,025	30,622	5,439	6,333	28,057	47,113	61,152	88,987	201,341	354,851	428,828	327,897	467
Male	813,793	17,217	3,080	3,834	21,034	34,346	41,579	55,772	122,666	203,497	205,275	105,160	333
Female	767,232	13,405	2,359	2,499	7,023	12,767	19,573	33,215	78,675	151,354	223,551	222,677	134
White	1,349,263	19,753	3,855	4,566	20,623	32,999	43,581	67,422	164,569	306,131	383,370	302,057	337
Male	686,175	11,237	2,190	2,814	15,381	24,436	29,919	42,476	101,210	176,698	183,587	95,980	247
Female	663,088	8,516	1,665	1,752	5,242	8,563	13,662	24,946	63,359	129,433	199,783	206,077	90
All other	231,762	10,869	1,584	1,767	7,434	14,114	17,571	21,565	36,772	48,720	45,456	25,780	130
Male	127,618	5,980	890	1,020	5,653	9,910	11,660	13,296	21,456	26,799	21,688	9,180	86
Female	104,144	4,889	694	747	1,781	4,204	5,911	8,269	15,316	21,921	23,768	16,600	44
Black	211,707	10,061	1,421	1,538	6,734	13,159	16,387	19,802	33,793	44,585	41,000	23,126	121
Male	115,902	5,538	811	893	5,147	9,255	10,940	12,279	19,716	24,316	19,039	7,888	80
Female	95,805	4,523	610	645	1,587	3,904	5,447	7,523	14,077	20,249	21,961	15,238	41
Nonmetropolitan counties	586,974	8,288	1,990	2,592	10,110	12,024	16,302	28,485	68,408	133,694	173,088	131,873	120
Male	311,747	4,790	1,141	1,647	7,497	8,639	10,855	18,143	42,702	80,404	89,446	46,399	84
Female	275,227	3,488	849	945	2,613	3,385	5,447	10,342	25,706	53,290	83,642	85,474	36
White	527,643	6,172	1,525	2,087	8,417	9,542	13,179	24,017	60,077	120,505	158,784	123,249	89
Male	279,244	3,641	883	1,323	6,241	6,918	8,620	15,337	37,841	72,963	82,150	43,062	65
Female	248,399	2,531	642	764	2,176	2,624	4,359	8,680	22,236	47,542	76,634	80,187	24
All other	59,331	2,116	465	505	1,693	2,482	3,123	4,468	8,331	13,189	14,304	8,624	31
Male	32,503	1,149	258	324	1,256	1,721	2,035	2,806	4,861	7,441	7,298	3,337	19
Female	26,828	967	207	181	437	761	1,088	1,662	3,470	5,748	7,008	5,287	12
Black	52,312	1,779	363	406	1,241	2,003	2,638	3,830	7,360	11,896	13,021	7,749	28
Male	28,326	965	205	260	909	1,389	1,703	2,402	4,291	6,673	6,583	2,930	16
Female	23,986	814	158	146	332	614	935	1,428	3,069	5,223	6,438	4,819	10
Alabama	39,127	736	141	169	755	1,062	1,404	2,355	5,264	9,047	10,977	7,215	2
Male	20,626	391	80	111	564	751	921	1,481	3,244	5,413	5,339	2,330	1
Female	18,501	345	61	58	191	311	483	874	2,020	3,634	5,638	4,885	1
White	28,541	366	71	103	515	604	848	1,593	3,768	6,718	8,346	5,608	1
Male	15,004	197	41	71	369	426	566	1,009	2,384	4,108	4,062	1,770	-
Female	13,537	169	30	32	146	178	282	584	1,384	2,609	4,284	3,838	1
All other	10,586	370	70	66	240	458	556	762	1,496	2,329	2,631	1,607	1
Male	5,622	194	39	40	195	325	355	472	860	1,304	1,277	560	1
Female	4,964	176	31	26	45	133	201	290	636	1,025	1,354	1,047	-
Black	10,520	361	69	66	238	456	548	759	1,483	2,321	2,620	1,600	1
Male	5,591	191	38	40	191	324	352	470	853	1,300	1,273	558	1
Female	4,929	170	31	26	45	132	196	289	630	1,021	1,347	1,042	-
Metropolitan counties	23,857	474	74	80	461	687	881	1,427	3,283	5,602	6,590	4,298	-
Male	12,472	250	38	53	349	491	584	887	1,992	3,333	3,169	1,326	-
Female	11,385	224	36	27	112	196	297	540	1,291	2,269	3,421	2,972	-
White	17,250	239	37	54	320	388	522	939	2,331	4,130	4,962	3,330	-
Male	9,040	123	19	39	233	275	341	603	1,473	2,520	2,411	1,003	-
Female	8,210	116	18	15	87	111	181	336	858	1,610	2,551	2,327	-
All other	6,607	235	37	26	141	301	359	488	952	1,472	1,628	968	-
Male	3,432	127	19	14	116	216	243	284	519	813	758	323	-
Female	3,175	108	18	12	25	85	116	204	433	659	870	645	-
Black	6,563	228	36	26	138	299	354	485	942	1,468	1,623	964	-
Male	3,412	124	18	14	113	215	242	282	515	811	756	322	-
Female	3,151	104	18	12	25	84	112	203	427	657	867	642	-
Nonmetropolitan counties	15,270	262	67	89	294	375	523	928	1,981	3,445	4,387	2,917	2
Male	8,154	141	42	58	215	260	337	594	1,252	2,080	2,170	1,004	1
Female	7,116	121	25	31	79	115	186	334	729	1,365	2,217	1,913	1
White	11,291	127	34	49	195	218	326	654	1,437	2,588	3,384	2,278	1
Male	5,964	74	22	32	136	151	225	406	911	1,589	1,651	767	-
Female	5,327	53	12	17	59	67	101	248	526	999	1,733	1,511	1
All other	3,979	135	33	40	99	157	197	274	544	857	1,003	639	1
Male	2,190	67	20	26	79	109	112	188	341	491	519	237	1
Female	1,789	68	13	14	20	48	85	86	203	366	484	402	-
Black	3,957	133	33	40	98	157	194	274	541	853	997	636	1
Male	2,179	67	20	26	78	109	110	188	338	489	517	236	1
Female	1,778	66	13	14	20	48	84	86	203	364	480	400	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Alaska	2,064	130	26	35	126	181	191	206	297	422	304	144	2
Male	1,303	71	16	23	100	136	133	138	200	271	165	48	2
Female	761	59	10	12	26	45	58	68	97	151	139	96	-
White	1,444	71	11	24	65	113	142	153	217	305	235	106	2
Male	926	41	8	16	52	91	100	107	146	202	124	37	2
Female	518	30	3	8	13	22	42	46	71	103	111	69	-
All other	620	59	15	11	61	68	49	53	80	117	69	38	-
Male	377	30	8	7	48	45	33	31	54	69	41	11	-
Female	243	29	7	4	13	23	16	22	26	48	28	27	-
Black	52	13	-	-	6	4	1	4	9	11	4	-	-
Male	32	5	-	-	5	4	1	2	6	6	3	-	-
Female	20	8	-	-	1	-	-	2	3	5	1	-	-
Metropolitan census areas [1]	714	51	6	11	38	55	75	73	116	150	100	40	-
Male	428	26	2	8	27	36	52	48	78	91	49	11	-
Female	286	25	4	3	11	19	23	25	37	59	51	29	-
White	577	32	4	8	27	41	62	61	93	125	91	33	-
Male	357	16	2	6	21	29	44	42	65	81	42	9	-
Female	220	16	2	2	6	12	18	19	28	44	49	24	-
All other	137	19	2	3	11	14	13	12	22	25	9	7	-
Male	71	10	-	2	6	7	8	6	13	10	7	2	-
Female	66	9	2	1	5	7	5	6	9	15	2	5	-
Black	36	8	-	-	6	2	1	4	8	6	1	-	-
Male	22	2	-	-	5	2	1	2	6	3	1	-	-
Female	14	6	-	-	1	-	-	2	2	3	-	-	-
Nonmetropolitan census areas [1]	1,350	79	20	24	88	126	116	133	182	272	204	104	2
Male	875	45	14	15	73	100	81	90	122	180	116	37	2
Female	475	34	6	9	15	26	35	43	60	92	88	67	-
White	867	39	7	16	38	72	80	92	124	180	144	73	2
Male	569	25	6	10	31	62	56	65	81	121	82	28	2
Female	298	14	1	6	7	10	24	27	43	59	62	45	-
All other	483	40	13	8	50	54	36	41	58	92	60	31	-
Male	306	20	8	5	42	38	25	25	41	59	34	9	-
Female	177	20	5	3	8	16	11	16	17	33	26	22	-
Black	16	5	-	-	-	2	-	-	1	5	3	-	-
Male	10	3	-	-	-	2	-	-	-	3	2	-	-
Female	6	2	-	-	-	-	-	-	1	2	1	-	-
Arizona	27,684	637	167	151	628	899	1,075	1,525	3,382	6,671	7,697	4,814	38
Male	15,458	355	95	89	463	666	743	975	2,088	3,980	4,106	1,865	33
Female	12,226	282	72	62	165	233	332	550	1,294	2,691	3,591	2,949	5
White	25,720	516	132	113	508	728	903	1,319	3,117	6,370	7,374	4,605	35
Male	14,289	291	81	63	371	544	622	845	1,923	3,815	3,928	1,776	30
Female	11,431	225	51	50	137	184	281	474	1,194	2,555	3,446	2,829	5
All other	1,964	121	35	38	120	171	172	206	265	301	323	209	3
Male	1,169	64	14	26	92	122	121	130	165	165	178	89	3
Female	795	57	21	12	28	49	51	76	100	136	145	120	-
Black	726	55	8	14	20	51	42	67	104	128	146	89	2
Male	419	30	5	9	14	33	29	44	69	70	81	33	2
Female	307	25	3	5	6	18	13	23	35	58	65	56	-
Metropolitan counties	20,685	488	102	99	452	657	775	1,101	2,434	4,827	5,921	3,805	24
Male	11,304	267	60	56	330	493	537	695	1,478	2,818	3,094	1,456	20
Female	9,381	221	42	43	122	164	238	406	956	2,009	2,827	2,349	4
White	19,653	416	90	80	402	580	695	989	2,289	4,652	5,730	3,707	23
Male	10,706	231	54	43	294	437	460	627	1,380	2,721	2,987	1,423	19
Female	8,947	185	36	37	108	143	215	362	899	1,931	2,743	2,284	4
All other	1,032	72	12	19	50	77	80	112	145	175	191	98	1
Male	598	36	6	13	36	56	57	68	88	97	107	33	1
Female	434	36	6	6	14	21	23	44	57	78	84	65	-
Black	627	47	8	11	19	43	39	57	89	109	132	72	1
Male	364	24	5	7	13	30	28	39	59	61	74	23	1
Female	263	23	3	4	6	13	11	18	30	48	58	49	-
Nonmetropolitan counties	6,999	149	65	52	176	242	300	424	948	1,844	1,776	1,009	14
Male	4,154	88	35	33	133	173	206	280	610	1,162	1,012	409	13
Female	2,845	61	30	19	43	69	94	144	338	682	764	600	1
White	6,067	100	42	33	106	148	208	330	828	1,718	1,644	898	12
Male	3,583	60	27	20	77	107	142	216	533	1,094	941	353	11
Female	2,484	40	15	13	29	41	66	112	295	624	703	545	1
All other	932	49	23	19	70	94	92	94	120	126	132	111	2
Male	571	28	8	13	56	66	64	62	77	68	71	56	2
Female	361	21	15	6	14	28	28	32	43	58	61	55	-
Black	99	8	-	3	1	8	3	10	15	19	14	17	1
Male	55	6	-	2	1	3	1	5	10	9	7	10	1
Female	44	2	-	1	-	5	2	5	5	10	7	7	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Arkansas	24,904	374	87	108	419	516	815	1,246	2,930	5,559	7,569	5,274	7
Male	13,269	218	46	62	290	365	546	796	1,830	3,301	3,918	1,892	5
Female	11,635	156	41	46	129	151	269	450	1,100	2,258	3,651	3,382	2
White	20,751	229	52	80	323	371	602	1,002	2,436	4,693	6,420	4,540	3
Male	11,076	136	28	46	228	262	417	648	1,548	2,851	3,306	1,603	3
Female	9,675	93	24	34	95	109	185	354	888	1,842	3,114	2,937	-
All other	4,153	145	35	28	96	145	213	244	494	866	1,149	734	4
Male	2,193	82	18	16	62	103	129	148	282	450	612	289	2
Female	1,960	63	17	12	34	42	84	96	212	416	537	445	2
Black	4,120	145	35	27	92	143	211	239	487	882	1,142	733	4
Male	2,176	82	18	16	59	101	128	146	277	448	610	289	2
Female	1,944	63	17	11	33	42	83	93	210	414	532	444	2
Metropolitan counties	8,681	160	36	37	164	218	348	487	1,110	1,909	2,420	1,791	3
Male	4,516	93	21	22	109	162	229	289	694	1,112	1,194	588	3
Female	4,165	67	15	15	55	56	117	198	416	797	1,226	1,203	-
White	7,056	92	18	29	121	149	237	382	913	1,576	2,021	1,516	2
Male	3,658	51	12	17	82	112	163	229	579	940	986	485	2
Female	3,398	41	6	12	39	37	74	153	334	636	1,035	1,031	-
All other	1,625	68	18	8	43	69	109	105	197	333	399	275	1
Male	858	42	9	5	27	50	66	60	115	172	208	103	1
Female	767	26	9	3	16	19	43	45	82	161	191	172	-
Black	1,607	68	18	7	42	68	107	104	193	329	395	274	1
Male	850	42	9	5	26	50	65	59	112	170	208	103	1
Female	757	26	9	2	16	19	42	45	81	159	187	171	-
Nonmetropolitan counties	16,223	214	51	71	255	298	469	759	1,820	3,650	5,149	3,483	4
Male	8,753	125	25	40	181	203	317	507	1,136	2,189	2,724	1,304	2
Female	7,470	89	26	31	74	95	152	252	684	1,461	2,425	2,179	2
White	13,695	137	34	51	202	222	365	620	1,523	3,117	4,399	3,024	1
Male	7,418	85	16	29	146	150	254	419	969	1,911	2,320	1,118	1
Female	6,277	52	18	22	56	72	111	201	554	1,206	2,079	1,906	-
All other	2,528	77	17	20	53	76	104	139	297	533	750	459	3
Male	1,335	40	9	11	35	53	63	88	167	278	404	186	1
Female	1,193	37	8	9	18	23	41	51	130	255	346	273	2
Black	2,513	77	17	20	50	74	104	135	294	533	747	459	3
Male	1,326	40	9	11	33	51	63	87	165	276	402	186	1
Female	1,187	37	8	9	17	23	41	48	129	255	345	273	2
California	215,485	4,573	884	958	4,568	7,635	9,737	12,546	26,395	46,492	56,627	44,898	172
Male	112,634	2,613	457	599	3,551	5,837	6,911	7,919	15,863	26,386	27,791	14,572	135
Female	102,851	1,960	427	359	1,017	1,798	2,826	4,627	10,532	20,106	28,836	30,326	37
White	189,176	3,386	674	753	3,602	6,104	7,841	10,131	22,321	41,060	51,273	41,881	150
Male	97,751	1,952	342	491	2,819	4,726	5,682	8,440	13,457	23,355	25,025	13,342	120
Female	91,425	1,434	332	262	783	1,378	2,159	3,691	8,864	17,705	26,248	28,539	30
All other	26,309	1,187	210	205	968	1,531	1,896	2,415	4,074	5,432	5,354	3,017	22
Male	14,883	661	115	108	732	1,111	1,229	1,479	2,406	3,031	2,766	1,230	15
Female	11,426	526	95	97	234	420	667	936	1,668	2,401	2,588	1,787	7
Black	17,246	854	137	120	702	1,158	1,402	1,713	2,797	3,473	3,143	1,728	19
Male	9,525	474	84	67	544	855	923	1,065	1,660	1,864	1,399	577	13
Female	7,721	380	53	53	158	303	479	648	1,137	1,609	1,744	1,151	6
Metropolitan counties	202,607	4,356	833	903	4,297	7,300	9,308	11,890	24,784	43,354	53,044	42,375	153
Male	105,598	2,472	429	560	3,353	5,584	6,620	7,512	14,916	24,508	25,864	13,662	118
Female	97,009	1,884	404	343	944	1,716	2,688	4,378	9,878	18,846	27,180	28,713	35
White	176,805	3,199	629	699	3,357	5,798	7,447	9,518	20,782	38,021	47,788	39,425	132
Male	91,017	1,830	317	453	2,640	4,495	5,414	8,059	12,557	21,543	23,149	12,456	104
Female	85,788	1,369	312	246	717	1,303	2,033	3,459	8,235	16,478	24,639	26,969	28
All other	25,802	1,157	204	204	940	1,502	1,861	2,372	4,002	5,333	5,256	2,950	21
Male	14,581	642	112	107	713	1,089	1,206	1,453	2,359	2,965	2,715	1,206	14
Female	11,221	515	92	97	227	413	655	919	1,643	2,368	2,541	1,744	7
Black	17,045	847	135	120	694	1,148	1,390	1,701	2,763	3,432	3,095	1,702	18
Male	9,405	469	82	67	538	848	914	1,057	1,636	1,937	1,374	571	12
Female	7,640	378	53	53	156	300	476	644	1,127	1,595	1,721	1,131	6
Nonmetropolitan counties	12,878	217	51	55	271	335	429	656	1,601	3,138	3,583	2,523	19
Male	7,036	141	28	39	198	253	291	407	947	1,878	1,927	910	17
Female	5,842	76	23	16	73	82	138	249	654	1,260	1,656	1,613	2
White	12,371	187	45	54	245	306	394	613	1,529	3,039	3,485	2,456	18
Male	6,734	122	25	38	179	231	268	381	900	1,812	1,876	886	16
Female	5,637	65	20	16	66	75	126	232	629	1,227	1,609	1,570	2
All other	507	30	6	1	26	29	35	43	72	99	98	67	1
Male	302	19	3	1	19	22	23	26	47	66	51	24	1
Female	205	11	3	-	7	7	12	17	25	33	47	43	-
Black	201	7	2	-	8	10	12	12	34	41	48	28	1
Male	120	5	2	-	6	7	9	8	24	27	25	6	1
Female	81	2	-	-	2	3	3	4	10	14	23	20	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Colorado	21,350	510	69	105	448	748	842	1,144	2,540	4,452	5,660	4,832	-
Male	11,080	304	39	63	306	551	569	707	1,514	2,636	2,846	1,545	-
Female	10,270	206	30	42	142	197	273	437	1,026	1,816	2,814	3,287	-
White	20,449	466	63	95	416	682	767	1,057	2,385	4,288	5,502	4,728	-
Male	10,603	282	37	59	286	500	529	651	1,429	2,547	2,775	1,508	-
Female	9,846	184	26	36	130	182	238	406	956	1,741	2,727	3,220	-
All other	901	44	6	10	32	66	75	87	155	164	158	104	-
Male	477	22	2	4	20	51	40	56	85	89	71	37	-
Female	424	22	4	6	12	15	35	31	70	75	87	67	-
Black	714	38	3	7	27	48	56	72	133	128	125	77	-
Male	385	20	1	2	18	40	32	49	78	70	53	22	-
Female	329	18	2	5	9	8	24	23	55	58	72	55	-
Metropolitan counties	16,482	426	58	77	351	613	707	948	2,031	3,446	4,244	3,581	-
Male	8,456	256	32	44	239	453	490	583	1,192	2,013	2,067	1,087	-
Female	8,026	170	26	33	112	160	217	365	839	1,433	2,177	2,494	-
White	15,629	383	53	68	322	554	638	866	1,880	3,291	4,090	3,484	-
Male	8,008	235	30	41	220	407	453	532	1,109	1,928	1,998	1,054	-
Female	7,621	148	23	27	102	147	185	334	771	1,362	2,092	2,430	-
All other	853	43	5	9	29	59	69	82	151	155	154	97	-
Male	448	21	2	3	19	46	37	51	83	84	69	33	-
Female	405	22	3	6	10	13	32	31	68	71	85	64	-
Black	703	36	3	7	27	46	56	69	131	128	122	76	-
Male	378	20	1	2	18	38	32	46	77	70	52	22	-
Female	325	18	2	5	9	8	24	23	54	58	70	54	-
Nonmetropolitan counties	4,868	84	11	28	97	135	135	198	509	1,006	1,416	1,251	-
Male	2,624	48	7	19	67	98	79	124	322	623	779	458	-
Female	2,244	36	4	9	30	37	56	72	187	383	637	793	-
White	4,820	83	10	27	94	128	129	191	505	997	1,412	1,244	-
Male	2,595	47	7	18	66	93	76	119	320	618	777	454	-
Female	2,225	36	3	9	28	35	53	72	185	379	635	790	-
All other	48	1	1	1	3	7	6	5	4	9	4	7	-
Male	29	1	-	1	1	5	3	5	2	5	2	4	-
Female	19	-	1	-	2	2	3	-	2	4	2	3	-
Black	11	-	-	-	-	2	-	3	2	-	3	1	-
Male	7	-	-	-	-	2	-	3	1	-	1	-	-
Female	4	-	-	-	-	-	-	-	1	-	2	1	-
Connecticut	26,576	426	65	92	443	731	926	1,349	3,326	6,486	7,887	6,842	3
Male	14,263	248	33	61	336	567	607	829	2,012	3,765	3,727	2,074	2
Female	14,313	178	32	31	105	164	319	520	1,314	2,721	4,160	4,768	1
White	26,613	323	49	67	362	566	730	1,102	3,025	6,127	7,593	6,667	2
Male	13,148	188	24	46	274	444	479	677	1,837	3,570	3,585	2,023	1
Female	13,465	135	25	21	88	122	251	425	1,188	2,557	4,008	4,644	1
All other	1,963	103	16	25	81	165	196	247	301	359	294	175	1
Male	1,115	60	9	15	64	123	128	152	175	195	142	51	1
Female	848	43	7	10	17	42	68	95	126	164	152	124	-
Black	1,868	101	15	18	71	160	187	238	290	338	283	166	1
Male	1,065	59	9	11	55	120	124	146	169	183	138	50	1
Female	803	42	6	7	16	40	63	92	121	155	145	116	-
Metropolitan counties	26,161	398	61	80	394	678	863	1,240	3,079	5,982	7,134	6,250	2
Male	13,039	234	29	51	300	526	556	767	1,851	3,454	3,393	1,876	2
Female	13,122	164	32	29	94	152	307	473	1,228	2,528	3,741	4,374	-
White	24,219	295	45	57	315	514	667	994	2,779	5,625	6,847	6,080	1
Male	11,935	174	20	37	238	404	428	616	1,677	3,260	3,254	1,826	1
Female	12,284	121	25	20	77	110	239	378	1,102	2,365	3,593	4,254	-
All other	1,942	103	16	23	79	164	196	246	300	357	287	170	1
Male	1,104	60	9	14	62	122	128	151	174	194	139	50	1
Female	838	43	7	9	17	42	68	95	126	163	148	120	-
Black	1,851	101	15	18	69	160	187	237	289	336	276	162	1
Male	1,056	59	9	11	53	120	124	145	168	182	135	49	1
Female	795	42	6	7	16	40	63	92	121	154	141	113	-
Nonmetropolitan counties	2,415	28	4	12	49	53	63	109	247	504	753	592	1
Male	1,224	14	4	10	38	41	51	62	161	311	334	198	-
Female	1,191	14	-	2	11	12	12	47	86	193	419	394	1
White	2,394	28	4	10	47	52	83	108	246	502	746	587	1
Male	1,213	14	4	9	38	40	51	61	160	310	331	197	-
Female	1,181	14	-	1	11	12	12	47	86	192	415	390	1
All other	21	-	-	2	2	1	-	1	1	2	7	5	-
Male	11	-	-	1	2	1	-	1	1	1	3	1	-
Female	10	-	-	1	-	-	-	-	-	1	4	4	-
Black	17	-	-	-	2	-	-	1	1	2	7	4	-
Male	9	-	-	-	2	-	-	1	1	1	3	1	-
Female	8	-	-	-	-	-	-	-	-	1	4	3	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Delaware	5,789	123	14	24	105	175	202	313	814	1,401	1,461	1,137	-
Male	2,958	66	10	16	75	119	129	190	473	823	711	346	-
Female	2,811	57	4	8	30	56	73	123	341	578	750	791	-
White	4,819	71	11	20	78	122	129	232	640	1,197	1,294	1,025	-
Male	2,437	41	9	13	58	85	83	142	379	704	616	307	-
Female	2,382	30	2	7	20	37	46	90	261	493	678	718	-
All other	950	52	3	4	27	53	73	81	174	204	167	112	-
Male	521	25	1	3	17	34	46	48	94	119	95	39	-
Female	429	27	2	1	10	19	27	33	80	85	72	73	-
Black	933	51	2	4	27	52	72	76	172	201	165	109	-
Male	514	24	1	3	17	34	46	48	93	116	94	38	-
Female	419	27	1	1	10	18	26	30	79	85	71	71	-
Metropolitan counties	3,649	72	6	12	67	119	135	209	528	880	940	681	-
Male	1,848	37	2	9	48	79	84	130	301	497	441	220	-
Female	1,801	35	4	3	19	40	51	79	227	383	499	461	-
White	3,041	43	4	11	52	80	84	152	404	752	844	615	-
Male	1,521	24	2	8	40	54	50	86	234	429	392	192	-
Female	1,520	19	2	3	12	26	34	56	170	323	452	423	-
All other	608	29	2	1	15	39	51	57	124	128	96	66	-
Male	327	13	-	1	8	25	34	34	67	68	49	28	-
Female	281	16	2	-	7	14	17	23	57	60	47	38	-
Black	595	28	1	1	15	38	50	55	122	126	95	64	-
Male	322	12	-	1	8	25	34	34	68	66	49	27	-
Female	273	16	1	-	7	13	16	21	56	60	46	37	-
Nonmetropolitan counties	2,120	51	8	12	38	56	67	104	288	521	521	456	-
Male	1,110	29	8	7	27	40	45	60	172	326	270	125	-
Female	1,010	22	-	5	11	16	22	44	114	195	251	330	-
White	1,778	28	7	9	26	42	45	80	236	445	450	410	-
Male	916	17	7	5	18	31	33	46	145	275	224	115	-
Female	862	11	-	4	8	11	12	34	91	170	226	295	-
All other	342	23	1	3	12	14	22	24	50	76	71	46	-
Male	194	12	1	2	9	9	12	14	27	51	46	11	-
Female	148	11	-	1	3	5	10	10	23	25	25	35	-
Black	338	23	1	3	12	14	22	23	50	75	70	45	-
Male	192	12	1	2	9	9	12	14	27	50	45	11	-
Female	146	11	-	1	3	5	10	9	23	25	25	34	-
District of Columbia	7,664	245	19	25	198	483	577	608	1,051	1,670	1,648	1,109	31
Male	4,148	129	10	9	160	369	423	379	659	922	754	312	22
Female	3,516	116	9	16	38	114	154	229	392	748	894	797	9
White	1,830	33	1	2	12	53	107	87	149	321	534	526	5
Male	895	17	1	-	11	36	92	57	104	198	234	142	3
Female	935	16	-	2	1	17	15	30	45	123	300	384	2
All other	5,834	212	18	23	186	430	470	521	902	1,349	1,114	583	26
Male	3,253	112	9	9	149	333	331	322	555	724	520	170	19
Female	2,581	100	9	14	37	97	139	199	347	625	594	413	7
Black	5,782	212	18	23	180	427	466	517	893	1,341	1,102	577	26
Male	3,222	112	9	9	143	331	328	319	549	721	513	169	19
Female	2,560	100	9	14	37	96	138	198	344	620	589	408	7
Metropolitan counties	7,664	245	19	25	198	483	577	608	1,051	1,670	1,648	1,109	31
Male	4,148	129	10	9	160	369	423	379	659	922	754	312	22
Female	3,516	116	9	16	38	114	154	229	392	748	894	797	9
White	1,830	33	1	2	12	53	107	87	149	321	534	526	5
Male	895	17	1	-	11	36	92	57	104	198	234	142	3
Female	935	16	-	2	1	17	15	30	45	123	300	384	2
All other	5,834	212	18	23	186	430	470	521	902	1,349	1,114	583	26
Male	3,253	112	9	9	149	333	331	322	555	724	520	170	19
Female	2,581	100	9	14	37	97	139	199	347	625	594	413	7
Black	5,782	212	18	23	180	427	466	517	893	1,341	1,102	577	26
Male	3,222	112	9	9	143	331	328	319	549	721	513	169	19
Female	2,560	100	9	14	37	96	138	198	344	620	589	408	7
Nonmetropolitan counties	...	...	...	...	...	...	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...	...	...	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...	...	...	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...	...	...	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	...
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Florida	131,044	1,952	460	441	2,104	3,403	4,069	6,245	14,946	30,720	39,706	26,961	37
Male	71,278	1,082	266	262	1,563	2,433	2,853	4,048	9,232	18,210	20,811	10,494	24
Female	59,766	870	194	179	541	970	1,216	2,197	5,714	12,510	18,895	16,467	13
White	116,332	1,166	288	290	1,503	2,304	2,949	4,910	12,770	27,675	36,858	25,595	24
Male	62,999	645	179	175	1,098	1,684	2,139	3,223	7,928	16,532	19,394	9,987	15
Female	53,333	521	109	115	405	620	810	1,687	4,842	11,143	17,464	15,608	9
All other	14,712	786	172	151	601	1,099	1,120	1,335	2,176	3,045	2,848	1,366	13
Male	8,279	437	87	87	465	749	714	825	1,304	1,678	1,417	507	9
Female	6,433	349	85	64	136	350	406	510	872	1,367	1,431	859	4
Black	14,426	777	169	143	579	1,084	1,099	1,298	2,134	2,993	2,796	1,342	12
Male	8,110	434	86	85	447	741	700	810	1,278	1,650	1,381	487	8
Female	6,316	343	83	58	132	343	399	488	856	1,343	1,412	855	4
Metropolitan counties	112,083	1,710	387	375	1,794	3,000	3,578	5,352	12,610	25,569	34,056	23,604	28
Male	60,506	940	221	223	1,344	2,150	2,499	3,445	7,788	15,084	17,611	9,183	18
Female	51,577	770	166	152	450	850	1,079	1,907	4,822	10,505	16,445	14,421	10
White	89,333	1,018	236	251	1,262	1,986	2,582	4,167	10,701	22,967	31,635	22,481	17
Male	53,314	556	146	155	927	1,466	1,866	2,717	6,644	13,648	16,418	8,760	11
Female	46,019	462	90	96	335	520	716	1,450	4,057	9,339	15,217	13,721	6
All other	12,750	692	151	124	532	1,004	996	1,185	1,909	2,602	2,421	1,123	11
Male	7,192	384	75	68	417	684	633	728	1,144	1,436	1,193	423	7
Female	5,558	308	76	56	115	320	363	457	765	1,166	1,228	700	4
Black	12,480	685	148	119	513	990	978	1,151	1,868	2,557	2,371	1,100	10
Male	7,036	381	74	67	402	676	621	714	1,119	1,412	1,161	403	6
Female	5,454	304	74	52	111	314	357	437	749	1,145	1,210	697	4
Nonmetropolitan counties	18,961	242	73	66	310	403	491	893	2,336	5,131	5,650	3,357	9
Male	10,772	142	45	39	219	283	354	603	1,444	3,126	3,200	1,311	6
Female	8,189	100	28	27	91	120	137	290	892	2,005	2,450	2,046	3
White	16,999	148	52	39	241	308	367	743	2,069	4,688	5,223	3,114	7
Male	9,685	89	33	20	171	218	273	506	1,284	2,884	2,976	1,227	4
Female	7,314	59	19	19	70	90	94	237	785	1,804	2,247	1,887	3
All other	1,962	94	21	27	69	95	124	150	267	443	427	243	2
Male	1,087	53	12	19	48	65	81	97	160	242	224	84	2
Female	875	41	9	8	21	30	43	53	107	201	203	159	-
Black	1,936	92	21	24	66	94	121	147	266	436	425	242	2
Male	1,074	53	12	18	45	65	79	96	159	238	223	84	2
Female	862	39	9	6	21	29	42	51	107	198	202	158	-
Georgia	51,627	1,331	223	299	1,252	1,924	2,381	3,707	7,275	11,763	13,174	8,293	5
Male	27,330	753	146	183	891	1,365	1,575	2,403	4,509	6,857	6,170	2,478	-
Female	24,297	578	77	116	361	559	806	1,304	2,766	4,906	7,004	5,815	5
White	36,937	609	122	171	783	1,064	1,360	2,334	5,156	8,581	10,008	6,745	4
Male	19,523	359	79	109	551	769	912	1,559	3,294	5,178	4,719	1,994	-
Female	17,414	250	43	62	232	295	448	775	1,862	3,403	5,289	4,751	4
All other	14,690	722	101	128	469	860	1,021	1,373	2,119	3,182	3,166	1,548	1
Male	7,807	394	67	74	340	596	663	844	1,215	1,679	1,451	484	-
Female	6,883	328	34	54	129	264	358	529	904	1,503	1,715	1,064	1
Black	14,571	716	100	124	461	855	1,010	1,357	2,095	3,155	3,158	1,539	1
Male	7,742	391	66	71	337	592	657	834	1,206	1,660	1,446	482	-
Female	6,829	325	34	53	124	263	353	523	889	1,495	1,712	1,057	1
Metropolitan counties	28,465	822	134	158	706	1,259	1,493	2,216	4,138	6,401	6,691	4,444	3
Male	15,025	474	92	94	502	908	1,007	1,421	2,545	3,650	3,034	1,298	-
Female	13,440	348	42	64	204	351	486	795	1,593	2,751	3,657	3,146	3
White	19,814	365	69	87	419	658	833	1,349	2,673	4,588	4,983	3,577	3
Male	10,396	218	48	56	298	495	571	886	1,831	2,698	2,278	1,037	-
Female	9,418	147	21	31	131	173	262	463	1,042	1,890	2,715	2,540	3
All other	8,651	457	65	71	287	601	660	867	1,265	1,813	1,698	867	-
Male	4,629	256	44	38	214	423	436	535	714	952	756	261	-
Female	4,022	201	21	33	73	178	224	332	551	861	942	606	-
Black	8,551	453	84	68	279	599	652	851	1,245	1,789	1,691	860	-
Male	4,572	254	43	36	211	421	431	525	705	935	752	259	-
Female	3,979	199	21	32	68	178	221	326	540	854	939	601	-
Nonmetropolitan counties	23,162	509	89	141	546	665	888	1,481	3,137	5,362	6,483	3,849	2
Male	12,305	279	54	89	389	457	568	982	1,964	3,207	3,136	1,180	-
Female	10,857	230	35	52	157	208	320	509	1,173	2,155	3,347	2,669	2
White	17,123	244	53	84	364	406	527	985	2,283	3,993	5,015	3,168	1
Male	9,127	141	31	53	263	284	341	673	1,463	2,480	2,441	957	-
Female	7,996	103	22	31	101	122	186	312	820	1,513	2,574	2,211	1
All other	6,039	265	36	57	182	259	361	506	854	1,369	1,468	681	1
Male	3,178	138	23	36	126	173	227	309	501	727	695	223	-
Female	2,861	127	13	21	56	86	134	197	353	642	773	458	1
Black	6,020	263	36	56	182	256	358	506	850	1,366	1,467	679	1
Male	3,170	137	23	35	126	171	226	309	501	725	694	223	-
Female	2,850	126	13	21	56	85	132	197	349	641	773	456	1

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Hawaii	6,075	137	22	28	125	151	256	392	840	1,392	1,616	1,113	3
Male	3,594	77	13	18	98	115	169	231	535	872	982	483	1
Female	2,481	60	9	10	27	36	87	161	305	520	634	630	2
White	1,897	33	5	4	37	58	109	111	243	482	519	296	-
Male	1,125	20	4	1	25	45	80	76	169	295	304	106	-
Female	772	13	1	3	12	13	29	35	74	187	215	190	-
All other	4,178	104	17	24	88	93	147	281	597	910	1,097	817	3
Male	2,469	57	9	17	73	70	89	155	366	577	678	377	1
Female	1,709	47	8	7	15	23	58	126	231	333	419	440	2
Black	52	8	4	-	7	5	7	3	4	6	6	2	-
Male	33	2	3	-	6	5	6	2	3	3	3	-	-
Female	19	6	1	-	1	-	1	1	1	3	3	2	-
Metropolitan counties	4,380	106	13	20	87	102	171	274	608	1,029	1,194	775	1
Male	2,570	60	8	11	73	76	108	158	389	660	707	320	-
Female	1,810	46	5	9	14	26	63	116	219	369	487	455	1
White	1,344	27	2	4	26	35	62	72	161	342	394	219	-
Male	792	17	1	1	23	26	45	51	112	212	229	75	-
Female	552	10	1	3	3	9	17	21	49	130	165	144	-
All other	3,036	79	11	16	61	67	109	202	447	687	800	556	1
Male	1,778	43	7	10	50	50	63	107	277	446	478	245	-
Female	1,258	36	4	6	11	17	46	95	170	239	322	311	1
Black	45	8	3	-	7	5	4	3	3	4	6	2	-
Male	29	2	3	-	6	5	3	2	3	2	3	-	-
Female	16	6	-	-	1	-	1	1	-	2	3	2	-
Nonmetropolitan counties	1,695	31	9	8	38	49	85	118	232	363	422	338	2
Male	1,024	17	5	7	25	39	61	73	146	212	275	163	1
Female	671	14	4	1	13	10	24	45	86	151	147	175	1
White	553	6	3	-	11	23	47	39	82	140	125	77	-
Male	333	3	3	-	2	19	35	25	57	83	75	31	-
Female	220	3	-	-	9	4	12	14	25	57	50	46	-
All other	1,142	25	6	8	27	26	38	79	150	223	297	261	2
Male	691	14	2	7	23	20	26	48	89	129	200	132	1
Female	451	11	4	1	4	6	12	31	61	94	97	129	1
Black	7	-	1	-	-	-	3	-	1	2	-	-	-
Male	4	-	-	-	-	-	3	-	-	1	-	-	-
Female	3	-	1	-	-	-	-	-	1	1	-	-	-
Idaho	7,701	138	36	59	178	147	214	369	798	1,772	2,212	1,775	3
Male	4,186	75	18	37	132	104	139	224	496	1,077	1,205	677	2
Female	3,515	63	18	22	46	43	75	145	302	695	1,007	1,098	1
White	7,585	128	30	53	166	139	208	361	788	1,753	2,195	1,761	3
Male	4,121	70	12	32	122	99	136	220	490	1,068	1,199	671	2
Female	3,464	58	18	21	44	40	72	141	298	685	996	1,090	1
All other	116	10	6	6	12	8	6	8	10	19	17	14	-
Male	65	5	6	5	10	5	3	4	6	9	6	6	-
Female	51	5	-	1	2	3	3	4	4	10	11	8	-
Black	20	2	3	1	2	1	1	-	2	2	4	2	-
Male	12	1	3	1	1	1	1	-	1	-	2	1	-
Female	8	1	-	-	1	-	-	-	1	2	2	1	-
Metropolitan counties	1,314	26	7	11	30	32	52	68	136	286	311	355	-
Male	669	11	3	6	20	22	35	40	84	159	161	128	-
Female	645	15	4	5	10	10	17	28	52	127	150	227	-
White	1,311	26	7	11	30	31	52	68	136	284	311	355	-
Male	668	11	3	6	20	22	35	40	84	158	161	128	-
Female	643	15	4	5	10	9	17	28	52	126	150	227	-
All other	3	-	-	-	-	1	-	-	-	2	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	2	-	-	-	-	1	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Nonmetropolitan counties	6,387	112	29	48	148	115	162	301	662	1,486	1,901	1,420	3
Male	3,517	64	15	31	112	82	104	184	412	918	1,044	549	2
Female	2,870	48	14	17	36	33	58	117	250	568	857	871	1
White	6,274	102	23	42	136	108	156	293	652	1,469	1,884	1,406	3
Male	3,453	59	9	26	102	77	101	180	406	910	1,038	543	2
Female	2,821	43	14	16	34	31	55	113	246	559	846	863	1
All other	113	10	6	6	12	7	6	8	10	17	17	14	-
Male	64	5	6	5	10	5	3	4	6	8	6	6	-
Female	49	5	-	1	2	2	3	4	4	9	11	8	-
Black	20	2	3	1	2	1	1	-	2	2	4	2	-
Male	12	1	3	1	1	1	1	-	1	-	2	1	-
Female	8	1	-	-	1	-	-	-	1	2	2	1	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Illinois	105,250	2,083	352	384	1,740	2,702	3,645	5,806	13,145	23,435	29,049	22,904	5
Male	53,634	1,168	194	250	1,292	1,923	2,402	3,640	8,053	13,573	13,830	7,305	4
Female	51,616	915	158	134	448	779	1,243	2,166	5,092	9,862	15,219	15,599	1
White	88,831	1,193	231	263	1,224	1,756	2,438	4,171	10,336	19,999	26,026	21,188	4
Male	44,560	671	131	168	900	1,275	1,608	2,585	6,393	11,691	12,422	6,713	3
Female	44,271	522	100	95	324	481	830	1,586	3,945	8,308	13,604	14,475	1
All other	16,419	890	121	121	516	946	1,207	1,635	2,807	3,436	3,023	1,716	1
Male	9,074	497	63	82	392	648	794	1,055	1,660	1,882	1,408	592	1
Female	7,345	393	58	39	124	298	413	580	1,147	1,554	1,615	1,124	-
Black	15,880	869	118	115	502	927	1,174	1,569	2,706	3,324	2,919	1,654	1
Male	8,767	481	62	78	363	640	776	1,014	1,596	1,824	1,352	560	1
Female	7,113	388	56	37	119	287	398	555	1,112	1,500	1,567	1,094	-
Metropolitan counties	81,951	1,854	303	304	1,423	2,351	3,123	4,847	10,747	18,463	21,901	16,631	4
Male	41,796	1,049	168	201	1,073	1,656	2,052	3,047	6,589	10,574	10,169	5,215	3
Female	40,155	805	135	103	350	695	1,071	1,800	4,158	7,889	11,732	11,416	1
White	66,016	984	182	188	915	1,425	1,930	3,249	8,008	15,140	18,992	15,000	3
Male	32,978	560	105	123	685	1,022	1,267	2,015	4,963	8,769	8,811	4,656	2
Female	33,038	424	77	65	230	403	663	1,234	3,045	6,371	10,181	10,344	1
All other	15,935	870	121	116	508	926	1,193	1,598	2,739	3,323	2,909	1,631	1
Male	8,818	489	63	78	388	634	785	1,032	1,626	1,805	1,358	559	1
Female	7,117	381	58	38	120	292	408	566	1,113	1,518	1,551	1,072	-
Black	15,423	849	118	110	496	908	1,161	1,536	2,646	3,218	2,810	1,570	1
Male	8,521	473	62	74	380	626	767	993	1,566	1,748	1,303	528	1
Female	6,902	376	56	36	116	282	394	543	1,080	1,470	1,507	1,042	-
Nonmetropolitan counties	23,299	229	49	80	317	351	522	959	2,398	4,972	7,148	6,273	1
Male	11,838	119	26	49	219	267	350	593	1,464	2,999	3,661	2,090	1
Female	11,461	110	23	31	98	84	172	366	934	1,973	3,487	4,183	-
White	22,815	209	49	75	309	331	508	922	2,330	4,859	7,034	6,188	1
Male	11,592	111	26	45	215	253	341	570	1,430	2,922	3,611	2,057	1
Female	11,233	98	23	30	94	78	167	352	900	1,937	3,423	4,131	-
All other	484	20	-	5	8	20	14	37	68	113	114	85	-
Male	256	8	-	4	4	14	9	23	34	77	50	33	-
Female	228	12	-	1	4	6	5	14	34	36	64	52	-
Black	457	20	-	5	6	19	13	33	62	106	109	84	-
Male	246	8	-	4	3	14	9	21	30	76	49	32	-
Female	211	12	-	1	3	5	4	12	32	30	60	52	-
Indiana	50,037	899	154	229	638	1,019	1,410	2,531	6,291	11,409	14,169	11,082	6
Male	25,566	509	89	136	631	719	893	1,547	3,904	6,668	6,942	3,524	4
Female	24,471	390	65	93	207	300	517	984	2,387	4,741	7,227	7,558	2
White	46,214	709	138	203	740	857	1,192	2,210	5,622	10,592	13,361	10,585	5
Male	23,476	404	77	120	561	600	753	1,347	3,515	6,205	6,552	3,339	3
Female	22,738	305	61	83	179	257	439	863	2,107	4,387	6,809	7,246	2
All other	3,823	190	16	26	98	162	218	321	669	817	808	497	1
Male	2,090	105	12	16	70	119	140	200	389	463	390	185	1
Female	1,733	85	4	10	28	43	78	121	280	354	418	312	-
Black	3,763	188	15	25	93	161	214	316	652	806	799	493	1
Male	2,055	104	12	15	66	118	139	197	380	456	384	183	1
Female	1,708	84	3	10	27	43	75	119	272	350	415	310	-
Metropolitan counties	34,158	671	109	158	567	730	1,021	1,770	4,428	7,777	9,532	7,394	1
Male	17,376	370	65	97	430	521	657	1,071	2,753	4,467	4,599	2,347	1
Female	16,780	301	44	61	137	209	364	699	1,675	3,310	4,933	5,047	-
White	30,544	490	93	133	479	575	810	1,473	3,804	7,002	8,760	6,924	1
Male	15,414	273	53	82	367	407	523	893	2,387	4,028	4,230	2,170	1
Female	15,130	217	40	51	112	168	287	580	1,417	2,974	4,530	4,754	-
All other	3,614	181	16	25	88	155	211	297	624	775	772	470	-
Male	1,964	97	12	15	63	114	134	178	366	439	369	177	-
Female	1,650	84	4	10	25	41	77	119	258	336	403	293	-
Black	3,570	179	16	24	86	154	207	295	614	767	763	466	-
Male	1,937	96	12	14	61	113	133	177	360	433	363	175	-
Female	1,633	83	3	10	25	41	74	118	254	334	400	291	-
Nonmetropolitan counties	15,879	228	45	71	271	289	389	761	1,863	3,632	4,637	3,688	5
Male	8,188	139	24	39	201	198	236	476	1,151	2,201	2,343	1,177	3
Female	7,691	89	21	32	70	91	153	285	712	1,431	2,294	2,511	2
White	15,670	219	45	70	261	282	382	737	1,818	3,590	4,601	3,661	4
Male	8,062	131	24	38	194	193	230	454	1,128	2,177	2,322	1,169	2
Female	7,608	88	21	32	67	89	152	283	690	1,413	2,279	2,492	2
All other	209	9	-	1	10	7	7	24	45	42	36	27	1
Male	126	8	-	1	7	5	6	22	23	24	21	8	1
Female	83	1	-	-	3	2	1	2	22	18	15	19	-
Black	193	9	-	1	7	7	7	21	38	39	36	27	1
Male	118	8	-	1	5	5	6	20	20	23	21	8	1
Female	75	1	-	-	2	2	1	1	18	16	15	19	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Iowa	27,869	331	63	96	354	394	543	1,030	2,704	5,624	8,355	8,375	-
Male	14,020	199	33	69	256	274	344	626	1,738	3,397	4,261	2,823	-
Female	13,849	132	30	27	98	120	199	404	966	2,227	4,094	5,552	-
White	27,526	301	62	91	345	375	521	994	2,650	5,565	8,293	8,329	-
Male	13,835	180	33	65	251	260	331	604	1,705	3,370	4,229	2,807	-
Female	13,691	121	29	26	94	115	190	390	945	2,195	4,064	5,522	-
All other	343	30	1	5	9	19	22	36	54	59	62	46	-
Male	185	19	-	4	5	14	13	22	33	27	32	16	-
Female	158	11	1	1	4	5	9	14	21	32	30	30	-
Black	284	23	1	4	5	14	18	27	49	50	51	42	-
Male	152	16	-	3	2	10	11	17	31	21	26	15	-
Female	132	7	1	1	3	4	7	10	18	29	25	27	-
Metropolitan counties	9,572	173	22	38	145	187	230	471	1,132	1,985	2,698	2,491	-
Male	4,798	106	8	26	105	130	145	284	740	1,187	1,300	767	-
Female	4,774	67	14	12	40	57	85	187	392	798	1,398	1,724	-
White	9,296	147	21	34	140	170	212	440	1,086	1,938	2,650	2,456	-
Male	4,648	89	8	22	103	118	134	265	712	1,167	1,277	753	-
Female	4,648	58	13	12	37	52	78	175	376	771	1,373	1,703	-
All other	276	26	1	4	5	17	18	31	44	47	48	35	-
Male	150	17	-	4	2	12	11	19	28	20	23	14	-
Female	126	9	1	-	3	5	7	12	16	27	25	21	-
Black	241	21	1	3	4	13	15	24	43	44	41	32	-
Male	130	15	-	3	1	9	9	15	27	18	20	13	-
Female	111	6	1	-	3	4	6	9	16	26	21	19	-
Nonmetropolitan counties	18,297	158	41	58	209	207	313	559	1,572	3,639	5,657	5,884	-
Male	9,222	93	25	43	151	144	199	342	998	2,210	2,961	2,056	-
Female	9,075	65	16	15	58	63	114	217	574	1,429	2,696	3,828	-
White	18,230	154	41	57	205	205	308	554	1,562	3,627	5,643	5,873	-
Male	9,167	91	25	43	148	142	197	339	993	2,203	2,952	2,054	-
Female	9,043	63	16	14	57	63	112	215	569	1,424	2,691	3,819	-
All other	67	4	-	1	4	2	4	5	10	12	14	11	-
Male	35	2	-	-	3	2	2	3	5	7	9	2	-
Female	32	2	-	1	1	-	2	2	5	5	5	9	-
Black	43	2	-	1	1	1	3	3	6	6	10	10	-
Male	22	1	-	-	1	1	2	2	4	3	6	2	-
Female	21	1	-	1	-	-	1	1	2	3	4	8	-
Kansas	22,992	309	76	96	347	430	579	944	2,355	4,745	6,709	6,402	-
Male	11,515	187	37	60	261	305	393	588	1,415	2,809	3,330	2,130	-
Female	11,477	122	39	36	86	125	186	356	940	1,936	3,379	4,272	-
White	21,766	237	64	84	313	369	511	862	2,179	4,488	6,454	6,205	-
Male	10,863	143	30	52	237	263	354	542	1,313	2,668	3,210	2,051	-
Female	10,903	94	34	32	76	106	157	320	866	1,820	3,244	4,154	-
All other	1,226	72	12	12	34	61	68	82	176	257	255	197	-
Male	652	44	7	8	24	42	39	46	102	141	120	79	-
Female	574	28	5	4	10	19	29	36	74	116	135	118	-
Black	1,123	60	12	11	30	54	61	72	160	240	236	187	-
Male	595	37	7	7	21	36	34	41	96	130	113	73	-
Female	528	23	5	4	9	18	27	31	64	110	123	114	-
Metropolitan counties	9,189	169	34	37	164	239	289	473	1,171	1,966	2,472	2,175	-
Male	4,608	94	16	23	118	174	203	300	684	1,158	1,154	684	-
Female	4,581	75	18	14	46	65	86	173	487	808	1,318	1,491	-
White	8,304	115	26	29	142	188	239	411	1,046	1,784	2,288	2,036	-
Male	4,148	64	11	18	102	139	173	259	615	1,063	1,075	629	-
Female	4,156	51	15	11	40	49	66	152	431	721	1,213	1,407	-
All other	885	54	8	8	22	51	50	62	125	182	184	139	-
Male	460	30	5	5	16	35	30	41	69	95	79	55	-
Female	425	24	3	3	6	16	20	21	56	87	105	84	-
Black	834	45	8	7	21	46	45	56	118	180	172	136	-
Male	433	25	5	4	15	31	26	37	68	93	76	53	-
Female	401	20	3	3	6	15	19	19	50	87	96	83	-
Nonmetropolitan counties	13,803	140	42	59	183	191	290	471	1,184	2,779	4,237	4,227	-
Male	6,907	93	21	37	143	131	190	288	731	1,651	2,176	1,446	-
Female	6,896	47	21	22	40	60	100	183	453	1,128	2,061	2,781	-
White	13,462	122	38	55	171	181	272	451	1,133	2,704	4,166	4,169	-
Male	6,715	79	19	34	135	124	181	283	698	1,605	2,135	1,422	-
Female	6,747	43	19	21	36	57	91	168	435	1,099	2,031	2,747	-
All other	341	18	4	4	12	10	18	20	51	75	71	58	-
Male	192	14	2	3	8	7	9	5	33	46	41	24	-
Female	149	4	2	1	4	3	9	15	18	29	30	34	-
Black	289	15	4	4	9	8	15	16	42	60	64	51	-
Male	162	12	2	3	6	5	8	4	28	37	37	20	-
Female	127	3	2	1	3	3	8	12	14	23	27	31	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Kentucky	35,616	544	103	155	580	762	1,086	1,967	4,732	6,270	10,077	7,337	3
Male	18,740	320	53	83	444	550	723	1,237	2,977	4,919	4,966	2,467	1
Female	16,876	224	50	72	136	212	363	730	1,755	3,351	5,111	4,870	2
White	32,872	453	89	143	532	675	973	1,775	4,325	7,653	9,365	6,868	1
Male	17,327	261	45	77	413	489	651	1,125	2,742	4,587	4,633	2,303	1
Female	15,545	192	44	66	119	186	322	650	1,583	3,066	4,752	4,565	-
All other	2,744	91	14	12	48	87	113	192	407	617	692	469	2
Male	1,413	59	8	6	31	61	72	112	235	332	333	164	-
Female	1,331	32	6	6	17	26	41	80	172	285	359	305	2
Black	2,681	89	14	12	43	85	110	185	397	608	678	458	2
Male	1,380	57	8	6	27	60	71	107	231	327	326	160	-
Female	1,301	32	6	6	16	25	39	78	166	281	352	298	2
Metropolitan counties	15,092	275	45	47	210	325	484	819	2,095	3,496	4,150	3,143	3
Male	7,657	162	25	24	163	234	314	497	1,279	2,034	1,958	966	1
Female	7,435	113	20	23	47	91	170	322	816	1,462	2,192	2,177	2
White	13,212	207	38	40	160	262	407	684	1,807	3,080	3,679	2,827	1
Male	6,695	119	19	21	140	192	266	418	1,115	1,818	1,729	857	1
Female	6,517	88	19	19	40	70	141	266	692	1,262	1,950	1,970	-
All other	1,880	68	7	7	30	63	77	135	288	416	471	316	2
Male	962	43	6	3	23	42	48	79	164	216	229	109	-
Female	918	25	1	4	7	21	29	56	124	200	242	207	2
Black	1,842	67	7	7	26	63	74	125	283	411	463	311	2
Male	940	42	6	3	19	42	47	74	162	213	226	106	-
Female	902	25	1	4	7	21	27	54	121	198	237	205	2
Nonmetropolitan counties	20,524	269	58	108	370	437	602	1,148	2,637	4,774	5,927	4,194	-
Male	11,083	158	28	59	281	316	409	740	1,898	2,885	3,008	1,501	-
Female	9,441	111	30	49	89	121	193	408	939	1,889	2,919	2,693	-
White	18,660	246	51	103	352	413	566	1,091	2,518	4,573	5,706	4,041	-
Male	10,632	142	26	56	273	297	385	707	1,627	2,769	2,904	1,446	-
Female	9,028	104	25	47	79	116	181	384	891	1,804	2,802	2,595	-
All other	864	23	7	5	18	24	36	57	119	201	221	153	-
Male	451	16	2	3	8	19	24	33	71	116	104	55	-
Female	413	7	5	2	10	5	12	24	48	85	117	98	-
Black	839	22	7	5	17	22	36	57	114	197	215	147	-
Male	440	15	2	3	8	18	24	33	69	114	100	54	-
Female	399	7	5	2	9	4	12	24	45	83	115	93	-
Louisiana	37,601	814	157	211	847	1,264	1,531	2,425	5,284	8,481	10,060	6,500	17
Male	19,814	429	96	138	656	910	1,001	1,505	3,239	4,914	4,633	2,080	13
Female	17,787	385	61	73	191	354	530	920	2,055	3,567	5,227	4,420	4
White	25,688	361	82	117	456	698	859	1,451	3,519	5,940	7,366	4,807	12
Male	13,475	204	53	79	351	501	563	958	2,244	3,510	3,538	1,466	8
Female	12,213	177	29	38	105	197	296	493	1,275	2,430	3,828	3,341	4
All other	11,913	433	75	94	391	566	672	974	1,775	2,541	2,694	1,693	5
Male	6,339	225	43	59	305	409	438	547	995	1,404	1,295	614	5
Female	5,574	208	32	35	86	157	234	427	780	1,137	1,399	1,079	-
Black	11,793	429	75	90	382	555	659	957	1,763	2,517	2,680	1,682	4
Male	6,266	222	43	56	299	402	429	537	988	1,391	1,288	607	4
Female	5,527	207	32	34	83	153	230	420	775	1,126	1,392	1,075	-
Metropolitan parishes [1]	23,232	533	102	121	521	820	998	1,490	3,312	5,314	6,071	3,934	16
Male	12,153	287	65	81	405	581	646	920	2,002	3,068	2,875	1,211	12
Female	11,079	246	37	40	116	239	352	570	1,310	2,246	3,196	2,723	4
White	15,703	239	53	56	254	426	539	870	2,155	3,711	4,465	2,924	11
Male	8,162	130	34	38	193	301	348	579	1,351	2,193	2,117	871	7
Female	7,541	109	19	18	61	125	191	291	804	1,518	2,348	2,053	4
All other	7,529	294	49	65	267	394	459	620	1,157	1,603	1,606	1,010	5
Male	3,991	157	31	43	212	280	298	341	651	875	758	340	5
Female	3,538	137	18	22	55	114	161	279	506	728	848	670	-
Black	7,449	291	49	62	262	387	450	609	1,150	1,587	1,595	1,003	4
Male	3,945	154	31	41	209	275	292	335	648	868	752	336	4
Female	3,504	137	18	21	53	112	158	274	502	719	843	667	-
Nonmetropolitan parishes [1]	14,369	281	55	90	326	444	533	935	1,982	3,167	3,989	2,566	1
Male	7,661	142	31	57	251	329	355	585	1,237	1,846	1,958	869	1
Female	6,708	139	24	33	75	115	178	350	745	1,321	2,031	1,697	-
White	9,985	142	29	61	202	272	320	581	1,364	2,229	2,901	1,883	1
Male	5,313	74	19	41	158	200	215	379	893	1,317	1,421	595	1
Female	4,672	68	10	20	44	72	105	202	471	912	1,480	1,288	-
All other	4,384	139	26	29	124	172	213	354	618	938	1,088	683	-
Male	2,348	68	12	16	93	129	140	206	344	529	537	274	-
Female	2,036	71	14	13	31	43	73	148	274	409	551	409	-
Black	4,344	138	26	28	120	168	209	348	613	830	1,065	679	-
Male	2,321	68	12	15	90	127	137	202	340	523	536	271	-
Female	2,023	70	14	13	30	41	72	146	273	407	549	408	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Maine	11,519	136	33	39	185	190	281	521	1,377	2,550	3,308	2,919	-
Male	5,782	66	17	23	120	137	184	332	853	1,476	1,653	921	-
Female	5,737	70	16	16	45	53	97	189	524	1,074	1,655	1,998	-
White	11,471	135	33	39	164	189	278	518	1,371	2,538	3,293	2,913	-
Male	5,757	65	17	23	119	137	183	330	849	1,470	1,646	918	-
Female	5,714	70	16	16	45	52	95	188	522	1,068	1,647	1,995	-
All other	48	1	-	-	1	1	3	3	6	12	15	6	-
Male	25	1	-	-	1	-	1	2	4	6	7	3	-
Female	23	-	-	-	-	1	2	1	2	6	8	3	-
Black	14	-	-	-	-	-	1	1	3	2	5	2	-
Male	7	-	-	-	-	-	1	-	2	1	2	1	-
Female	7	-	-	-	-	-	-	1	1	1	3	1	-
Metropolitan counties	6,094	86	21	19	93	94	140	271	714	1,372	1,748	1,526	-
Male	2,995	38	11	8	69	69	96	171	426	785	836	486	-
Female	3,099	48	10	11	24	25	44	100	288	587	912	1,040	-
White	6,058	86	21	19	93	94	139	269	711	1,366	1,738	1,522	-
Male	2,983	38	11	8	69	69	95	170	424	782	833	484	-
Female	3,075	48	10	11	24	25	44	99	287	584	905	1,038	-
All other	36	-	-	-	-	-	1	2	3	6	10	4	-
Male	12	-	-	-	-	-	1	1	2	3	3	2	-
Female	14	-	-	-	-	-	-	1	1	3	7	2	-
Black	13	-	-	-	-	-	1	1	3	2	4	2	-
Male	6	-	-	-	-	-	1	-	2	1	1	1	-
Female	7	-	-	-	-	-	-	1	1	1	3	1	-
Nonmetropolitan counties	5,435	50	12	20	72	96	141	250	663	1,178	1,560	1,393	-
Male	2,787	28	6	15	51	68	88	161	427	691	817	435	-
Female	2,648	22	6	5	21	28	53	89	236	487	743	958	-
White	5,413	49	12	20	71	95	139	249	660	1,172	1,555	1,391	-
Male	2,774	27	6	15	50	68	88	160	425	688	813	434	-
Female	2,639	22	6	5	21	27	51	89	235	484	742	957	-
All other	22	1	-	-	1	1	2	1	3	6	5	2	-
Male	13	1	-	-	1	-	-	1	2	3	4	1	-
Female	9	-	-	-	-	1	2	-	1	3	1	1	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-
Male	1	-	-	-	-	-	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	38,655	854	126	145	763	1,265	1,584	2,413	5,373	9,013	9,892	7,099	28
Male	19,880	487	67	76	605	926	1,060	1,508	3,261	5,115	4,632	2,127	16
Female	18,775	367	59	69	158	339	524	905	2,112	3,898	5,360	4,972	12
White	29,409	415	74	89	448	667	850	1,500	3,860	7,008	8,300	6,185	13
Male	14,716	246	42	50	352	511	568	928	2,382	3,990	3,804	1,833	10
Female	14,693	169	32	39	96	156	282	572	1,478	3,018	4,496	4,952	3
All other	9,246	439	52	56	315	598	734	913	1,513	2,005	1,592	914	15
Male	5,164	241	25	26	253	415	492	580	879	1,125	828	294	6
Female	4,082	198	27	30	62	183	242	333	634	880	864	620	9
Black	8,996	424	52	54	306	579	713	880	1,474	1,956	1,850	894	14
Male	5,025	229	25	25	246	403	482	561	859	1,100	807	283	5
Female	3,971	195	27	29	60	176	231	319	615	856	843	611	9
Metropolitan counties	33,730	770	103	124	670	1,152	1,441	2,183	4,697	7,831	8,622	6,113	24
Male	17,272	435	55	64	529	843	965	1,369	2,841	4,440	3,938	1,778	15
Female	16,458	335	48	60	141	309	476	814	1,856	3,391	4,684	4,335	9
White	25,356	355	58	73	373	581	745	1,318	3,341	6,022	7,149	5,328	13
Male	12,605	208	33	40	289	449	495	819	2,051	3,435	3,240	1,536	10
Female	12,751	147	25	33	84	132	250	499	1,290	2,587	3,909	3,792	3
All other	8,374	415	45	51	297	571	696	865	1,356	1,809	1,473	785	11
Male	4,667	227	22	24	240	394	470	550	790	1,005	698	242	5
Female	3,707	188	23	27	57	177	226	315	566	804	775	543	6
Black	8,127	400	45	49	288	552	675	832	1,318	1,761	1,431	765	11
Male	4,531	215	22	23	233	382	460	531	771	981	677	231	5
Female	3,596	185	23	26	55	170	215	301	547	780	754	534	6
Nonmetropolitan counties	4,925	84	23	21	93	113	143	230	676	1,182	1,370	986	4
Male	2,608	52	12	12	76	83	95	139	420	675	694	349	1
Female	2,317	32	11	9	17	30	48	91	256	507	676	637	3
White	4,053	60	16	16	75	86	105	182	519	986	1,151	857	-
Male	2,111	38	9	10	63	62	73	109	331	555	564	297	-
Female	1,942	22	7	6	12	24	32	73	188	431	587	560	-
All other	872	24	7	5	18	27	38	48	157	196	219	129	4
Male	497	14	3	2	13	21	22	30	89	120	130	52	1
Female	375	10	4	3	5	6	16	18	68	76	89	77	3
Black	869	24	7	5	18	27	38	48	156	195	219	129	3
Male	494	14	3	2	13	21	22	30	88	119	130	52	-
Female	375	10	4	3	5	6	16	18	68	76	89	77	3

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Massachusetts	56,463	695	103	136	694	1,164	1,670	2,649	6,419	12,608	16,013	14,326	6
Male	27,331	408	60	84	519	841	1,157	1,648	3,887	7,165	7,380	4,176	6
Female	29,152	287	43	52	175	323	513	1,001	2,532	5,443	8,633	10,150	-
White	54,311	550	83	111	600	989	1,481	2,431	6,108	12,204	15,668	14,082	4
Male	26,132	327	48	70	447	723	1,028	1,520	3,703	6,943	7,226	4,093	4
Female	28,179	223	35	41	153	266	453	911	2,405	5,261	8,442	9,989	-
All other	2,172	145	20	25	94	175	189	218	311	404	345	244	2
Male	1,199	81	12	14	72	118	129	128	184	222	154	83	2
Female	973	64	8	11	22	57	60	90	127	182	191	161	-
Black	1,917	132	16	20	85	154	176	197	270	357	300	208	2
Male	1,047	74	8	11	65	100	120	116	158	193	130	71	2
Female	870	58	8	9	20	54	56	82	112	164	170	137	-
Metropolitan counties	53,269	667	98	129	661	1,120	1,599	2,528	6,129	11,850	15,006	13,486	6
Male	25,705	391	56	78	492	808	1,106	1,570	3,707	6,715	6,871	3,905	6
Female	27,564	276	42	51	169	312	493	958	2,422	5,135	8,135	9,581	-
White	51,175	523	79	105	567	948	1,412	2,316	5,827	11,461	14,673	13,260	4
Male	24,541	311	45	65	420	692	977	1,446	3,531	6,503	6,722	3,825	4
Female	26,634	212	34	40	147	256	435	870	2,296	4,958	7,951	9,435	-
All other	2,114	144	19	24	94	172	187	212	302	389	333	236	2
Male	1,164	80	11	13	72	116	129	124	176	212	149	80	2
Female	950	64	8	11	22	56	58	88	126	177	184	156	-
Black	1,869	131	15	18	85	153	174	192	264	344	269	201	2
Male	1,019	73	7	10	65	100	120	112	153	184	125	68	2
Female	850	58	8	9	20	53	54	80	111	160	164	133	-
Nonmetropolitan counties	3,194	28	5	7	33	44	71	121	290	758	1,007	830	-
Male	1,626	17	4	6	27	33	51	78	180	450	509	271	-
Female	1,568	11	1	1	6	11	20	43	110	308	498	559	-
White	3,136	27	4	6	33	41	69	115	281	743	995	622	-
Male	1,591	16	3	5	27	31	51	74	172	440	504	268	-
Female	1,545	11	1	1	6	10	18	41	109	303	491	554	-
All other	58	1	1	1	-	3	2	6	9	15	12	8	-
Male	35	1	1	1	-	2	-	4	8	10	5	3	-
Female	23	-	-	-	-	1	2	2	1	5	7	5	-
Black	48	1	1	1	-	1	2	5	6	13	11	7	-
Male	28	1	1	1	-	-	-	3	5	8	5	3	-
Female	20	-	-	-	-	1	2	2	1	4	6	4	-
Michigan	90,147	1,544	235	394	1,467	2,059	2,935	4,398	10,357	18,621	21,652	16,484	12
Male	41,505	834	136	231	1,083	1,453	1,930	2,764	6,275	10,768	10,529	5,498	4
Female	38,642	710	99	153	384	605	1,005	1,634	4,082	7,853	11,123	10,986	8
White	68,284	954	180	280	1,015	1,407	1,944	3,353	8,507	16,039	19,426	15,172	7
Male	34,994	525	105	157	742	990	1,300	2,114	5,222	9,329	9,469	5,038	3
Female	33,290	429	75	123	273	417	644	1,239	3,285	6,710	9,957	10,134	4
All other	11,863	590	55	104	452	651	991	1,045	1,850	2,582	2,226	1,312	5
Male	6,511	309	31	74	341	463	630	650	1,053	1,439	1,060	460	1
Female	5,352	281	24	30	111	188	361	395	797	1,143	1,166	852	4
Black	11,580	571	51	101	435	636	979	1,014	1,807	2,520	2,169	1,292	5
Male	6,356	299	29	73	330	452	625	632	1,032	1,409	1,025	449	1
Female	5,224	272	22	28	105	184	354	382	775	1,111	1,144	843	4
Metropolitan counties	64,397	1,348	185	308	1,218	1,795	2,567	3,692	8,626	14,773	16,968	12,905	12
Male	33,027	728	110	185	897	1,264	1,685	2,315	5,207	8,414	8,027	4,191	4
Female	31,370	620	75	123	321	531	882	1,377	3,419	6,359	8,941	8,714	8
White	52,797	765	133	207	782	1,150	1,584	2,658	6,801	12,246	14,832	11,632	7
Male	26,661	422	81	112	567	806	1,059	1,671	4,167	7,008	7,016	3,749	3
Female	26,136	343	52	95	215	344	525	987	2,634	5,238	7,816	7,883	4
All other	11,600	583	52	101	436	645	983	1,034	1,825	2,527	2,136	1,273	5
Male	6,366	306	29	73	330	458	626	644	1,040	1,406	1,011	442	1
Female	5,234	277	23	28	106	187	357	390	785	1,121	1,125	831	4
Black	11,401	567	50	100	430	633	974	1,010	1,795	2,479	2,101	1,257	5
Male	6,261	298	28	72	328	449	622	630	1,027	1,382	991	433	1
Female	5,140	269	22	28	102	184	352	380	768	1,097	1,110	824	4
Nonmetropolitan counties	15,750	196	50	76	249	263	368	706	1,731	3,848	4,684	3,579	-
Male	8,478	108	26	46	186	189	245	449	1,088	2,354	2,502	1,307	-
Female	7,272	90	24	30	63	74	123	257	683	1,494	2,182	2,272	-
White	15,487	189	47	73	233	257	360	695	1,706	3,793	4,594	3,540	-
Male	8,333	103	24	45	175	184	241	443	1,055	2,321	2,453	1,289	-
Female	7,154	86	23	28	58	73	119	252	651	1,472	2,141	2,251	-
All other	263	7	3	3	16	6	8	11	25	55	90	39	-
Male	145	3	2	1	11	5	4	6	13	33	49	18	-
Female	118	4	1	2	5	1	4	5	12	22	41	21	-
Black	179	4	1	1	5	8	5	4	12	41	68	35	-
Male	95	1	1	1	2	3	3	2	5	27	34	16	-
Female	84	3	-	-	3	-	2	2	7	14	34	19	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Minnesota	35,447	521	105	150	513	621	868	1,444	3,486	7,142	10,253	10,342	2
Male	18,026	319	58	99	377	453	563	879	2,218	4,254	5,209	3,595	2
Female	17,421	202	47	51	136	168	305	565	1,268	2,888	5,044	6,747	-
White	34,691	434	99	136	470	568	816	1,362	3,384	7,003	10,142	10,275	2
Male	17,580	261	58	91	344	417	531	826	2,161	4,171	5,152	3,568	2
Female	17,111	173	41	45	126	151	285	536	1,223	2,832	4,990	6,709	-
All other	756	87	6	14	43	53	52	82	102	139	111	67	-
Male	446	58	-	8	33	36	32	53	57	83	57	29	-
Female	310	29	6	6	10	17	20	29	45	56	54	38	-
Black	428	54	3	5	18	32	34	40	59	79	59	45	-
Male	235	37	-	1	15	21	21	21	32	43	28	16	-
Female	193	17	3	4	3	11	13	19	27	36	31	29	-
Metropolitan counties	20,558	363	65	94	321	436	621	963	2,204	4,194	5,592	5,703	2
Male	10,137	225	33	58	234	311	402	576	1,382	2,445	2,646	1,823	2
Female	10,421	138	32	36	87	125	219	387	822	1,749	2,946	3,880	-
White	19,941	285	59	85	288	387	573	902	2,117	4,079	5,512	5,652	2
Male	9,782	172	33	54	209	279	373	538	1,333	2,379	2,608	1,802	2
Female	10,159	113	26	31	79	108	200	364	784	1,700	2,904	3,850	-
All other	617	78	6	9	33	49	48	61	87	115	80	51	-
Male	355	53	-	4	25	32	29	38	49	66	38	21	-
Female	262	25	6	5	8	17	19	23	38	49	42	30	-
Black	423	54	3	5	18	32	34	40	59	79	57	42	-
Male	233	37	-	1	15	21	21	21	32	43	27	15	-
Female	190	17	3	4	3	11	13	19	27	36	30	27	-
Nonmetropolitan counties	14,889	158	40	56	192	185	247	481	1,282	2,948	4,661	4,639	-
Male	7,889	94	25	41	143	142	161	303	836	1,809	2,563	1,772	-
Female	7,000	64	15	15	49	43	86	178	446	1,139	2,098	2,867	-
White	14,750	149	40	51	182	181	243	460	1,267	2,924	4,630	4,623	-
Male	7,798	89	25	37	135	138	158	288	828	1,792	2,544	1,764	-
Female	6,952	60	15	14	47	43	85	172	439	1,132	2,086	2,859	-
All other	139	9	-	5	10	4	4	21	15	24	31	16	-
Male	91	5	-	4	8	4	3	15	8	17	19	8	-
Female	48	4	-	1	2	-	1	6	7	7	12	8	-
Black	5	-	-	-	-	-	-	-	-	-	2	3	-
Male	2	-	-	-	-	-	-	-	-	-	1	1	-
Female	3	-	-	-	-	-	-	-	-	-	1	2	-
Mississippi	24,834	516	101	127	493	646	879	1,454	3,252	5,497	7,217	4,841	11
Male	13,261	291	60	82	352	455	564	947	1,960	3,307	3,619	1,618	6
Female	11,573	225	41	45	141	191	315	507	1,292	2,190	3,598	3,023	5
White	16,118	189	41	55	291	312	461	842	2,133	3,655	4,973	3,163	3
Male	8,592	108	29	37	213	218	316	572	1,356	2,261	2,447	1,034	1
Female	7,526	81	12	18	78	94	145	270	777	1,394	2,526	2,129	2
All other	8,716	327	60	72	202	334	418	612	1,119	1,842	2,244	1,478	8
Male	4,669	183	31	45	139	237	248	375	604	1,046	1,172	584	5
Female	4,047	144	29	27	63	97	170	237	515	796	1,072	894	3
Black	8,633	320	60	70	200	329	413	603	1,107	1,825	2,230	1,469	7
Male	4,622	180	31	45	138	234	245	368	598	1,036	1,162	580	5
Female	4,011	140	29	25	62	95	168	235	509	789	1,068	889	2
Metropolitan counties	5,945	142	32	35	128	176	235	396	875	1,343	1,598	983	2
Male	3,159	82	21	23	85	121	141	259	510	821	767	327	2
Female	2,786	60	11	12	43	55	94	137	365	522	831	656	-
White	4,275	71	12	15	82	104	134	250	639	1,021	1,202	745	-
Male	2,255	36	8	12	54	65	81	168	391	640	565	235	-
Female	2,020	35	4	3	28	39	53	82	248	381	637	510	-
All other	1,670	71	20	20	46	72	101	146	236	322	396	238	2
Male	904	46	13	11	31	56	60	91	119	181	202	92	2
Female	766	25	7	9	15	16	41	55	117	141	194	146	-
Black	1,655	69	20	18	46	71	100	145	234	321	394	235	2
Male	895	45	13	11	31	55	59	90	118	180	200	91	2
Female	760	24	7	7	15	16	41	55	116	141	194	144	-
Nonmetropolitan counties	18,889	374	69	92	365	470	644	1,058	2,377	4,154	5,619	3,858	9
Male	10,102	209	39	59	267	334	423	688	1,450	2,486	2,852	1,291	4
Female	8,787	165	30	33	98	136	221	370	927	1,668	2,767	2,367	5
White	11,843	118	29	40	209	208	327	592	1,494	2,634	3,771	2,418	3
Male	6,337	72	21	25	159	153	235	404	965	1,621	1,882	799	1
Female	5,506	46	8	15	50	55	92	188	529	1,013	1,889	1,619	2
All other	7,046	256	40	52	156	262	317	466	883	1,520	1,848	1,240	6
Male	3,765	137	18	34	108	181	188	284	485	865	970	492	3
Female	3,281	119	22	18	48	81	129	182	398	655	878	748	3
Black	6,978	251	40	52	154	258	313	458	873	1,504	1,836	1,234	5
Male	3,727	135	18	34	107	179	186	278	480	856	962	489	3
Female	3,251	116	22	18	47	79	127	180	393	648	874	745	2

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Missouri	50,840	773	160	178	787	1,061	1,353	2,428	5,941	10,850	15,140	12,163	6
Male	26,041	458	96	108	608	767	885	1,535	3,696	6,391	7,467	4,025	5
Female	24,799	315	64	70	179	294	468	893	2,245	4,459	7,673	8,138	1
White	45,571	564	122	140	652	788	1,065	1,967	5,109	9,764	13,976	11,419	5
Male	23,207	336	73	92	499	569	702	1,239	3,217	5,828	6,893	3,755	4
Female	22,364	228	49	48	153	219	363	728	1,892	3,936	7,093	7,664	1
All other	5,269	209	38	38	135	273	288	461	832	1,086	1,164	744	1
Male	2,834	122	23	16	109	198	183	296	479	563	574	270	1
Female	2,435	87	15	22	26	75	105	165	353	523	590	474	-
Black	5,187	205	38	36	131	266	283	454	824	1,066	1,149	734	1
Male	2,785	119	23	15	105	193	179	293	474	552	566	285	1
Female	2,402	86	15	21	26	73	104	161	350	514	583	469	-
Metropolitan counties	30,478	524	107	120	481	773	935	1,613	3,822	6,530	8,722	6,846	5
Male	15,342	306	67	68	380	564	612	1,004	2,343	3,759	4,114	2,120	5
Female	15,136	218	40	52	101	209	323	609	1,479	2,771	4,608	4,726	-
White	25,746	333	74	84	358	518	664	1,191	3,050	5,562	7,689	6,219	4
Male	12,788	193	47	52	278	378	439	736	1,895	3,253	3,612	1,901	4
Female	12,958	140	27	32	80	140	225	455	1,155	2,309	4,077	4,318	-
All other	4,732	191	33	36	123	255	271	422	772	968	1,033	627	1
Male	2,554	113	20	16	102	186	173	268	448	506	502	219	1
Female	2,178	78	13	20	21	69	98	154	324	462	531	408	-
Black	4,669	188	33	35	120	250	267	416	765	952	1,021	619	1
Male	2,516	111	20	15	99	182	170	267	444	497	496	214	1
Female	2,153	77	13	20	21	68	97	151	321	455	525	405	-
Nonmetropolitan counties	20,362	249	53	58	306	288	418	815	2,119	4,320	6,418	5,317	1
Male	10,699	152	29	40	228	203	273	531	1,353	2,632	3,353	1,905	-
Female	9,663	97	24	18	78	85	145	284	766	1,688	3,065	3,412	1
White	19,825	231	48	56	294	270	401	776	2,059	4,202	6,287	5,200	1
Male	10,419	143	26	40	221	191	263	503	1,322	2,575	3,281	1,854	-
Female	9,406	88	22	16	73	79	138	273	737	1,627	3,006	3,346	1
All other	537	18	5	2	12	18	17	39	60	118	131	117	-
Male	280	9	3	-	7	12	10	28	31	57	72	51	-
Female	257	9	2	2	5	6	7	11	29	61	59	66	-
Black	516	17	5	1	11	16	16	36	59	114	128	115	-
Male	269	8	3	-	6	11	9	26	30	55	70	51	-
Female	249	9	2	1	5	5	7	10	29	59	58	64	-
Montana	6,761	102	22	29	118	161	200	321	765	1,478	1,942	1,639	3
Male	3,537	57	12	15	86	113	138	217	451	866	1,012	568	2
Female	3,244	45	10	14	33	48	62	104	314	612	930	1,071	1
White	6,415	87	18	22	94	131	173	284	716	1,405	1,880	1,602	3
Male	3,322	48	11	12	66	92	117	189	426	829	982	548	2
Female	3,093	39	7	10	28	39	56	95	290	576	898	1,054	1
All other	366	15	4	7	25	30	27	37	49	73	62	37	-
Male	215	9	1	3	20	21	21	28	25	37	30	20	-
Female	151	6	3	4	5	9	6	9	24	36	32	17	-
Black	10	1	-	-	-	1	-	1	3	-	1	3	-
Male	7	1	-	-	-	1	-	1	1	-	1	2	-
Female	3	-	-	-	-	-	-	-	2	-	-	1	-
Metropolitan counties	1,488	21	1	2	27	50	48	78	188	325	387	359	2
Male	758	17	-	-	20	36	32	51	109	194	184	111	2
Female	732	4	1	2	7	14	16	27	79	131	203	248	-
White	1,442	20	1	1	23	42	45	75	180	321	380	352	2
Male	731	16	-	-	16	30	29	49	105	193	182	109	2
Female	711	4	1	1	7	12	16	26	75	128	198	243	-
All other	46	1	-	1	4	8	3	3	8	4	7	7	-
Male	25	1	-	-	4	6	3	2	4	1	2	2	-
Female	21	-	-	1	-	2	-	1	4	3	5	5	-
Black	4	-	-	-	-	1	-	-	1	-	-	2	-
Male	2	-	-	-	-	1	-	-	-	-	-	1	-
Female	2	-	-	-	-	-	-	-	1	-	-	1	-
Nonmetropolitan counties	5,293	81	21	27	92	111	152	243	577	1,153	1,555	1,280	1
Male	2,781	40	12	15	66	77	106	166	342	672	828	457	-
Female	2,512	41	9	12	26	34	46	77	235	481	727	823	1
White	4,973	67	17	21	71	89	128	209	536	1,084	1,500	1,250	1
Male	2,591	32	11	12	50	62	88	140	321	636	800	439	-
Female	2,382	35	6	9	21	27	40	69	215	448	700	811	1
All other	320	14	4	6	21	22	24	34	41	69	55	30	-
Male	190	8	1	3	16	15	18	26	21	36	28	18	-
Female	130	6	3	3	5	7	6	8	20	33	27	12	-
Black	6	1	-	-	-	-	-	1	2	-	1	1	-
Male	5	1	-	-	-	-	-	1	1	-	1	1	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Nebraska	14,872	215	57	51	214	229	326	566	1,521	2,982	4,349	4,365	1
Male	7,505	131	32	30	162	162	203	329	953	1,785	2,195	1,513	-
Female	7,367	84	25	21	52	67	125	237	568	1,187	2,148	2,852	1
White	14,369	177	47	44	201	202	294	527	1,436	2,894	4,247	4,289	1
Male	7,254	117	27	26	152	143	180	308	900	1,753	2,154	1,494	-
Female	7,115	60	20	18	49	59	114	219	536	1,141	2,093	2,805	1
All other	503	38	10	7	13	27	34	39	85	88	96	86	-
Male	251	14	5	4	10	19	23	21	53	42	41	19	-
Female	252	24	5	3	3	8	11	18	32	46	55	47	-
Black	397	32	8	7	9	19	23	24	71	70	78	56	-
Male	198	13	4	4	6	14	16	13	43	34	31	18	-
Female	199	19	4	3	1	5	7	11	28	36	47	38	-
Metropolitan counties	5,439	119	28	23	98	121	180	281	711	1,201	1,428	1,268	1
Male	2,665	74	16	10	76	86	116	152	421	670	657	387	-
Female	2,774	45	12	13	22	35	64	109	290	531	771	881	1
White	5,015	85	21	17	87	100	154	233	636	1,124	1,345	1,212	1
Male	2,457	61	13	7	66	72	97	138	374	633	624	372	-
Female	2,558	24	8	10	21	28	57	95	262	491	721	840	1
All other	424	34	7	6	11	21	26	28	75	77	83	56	-
Male	208	13	3	3	10	14	19	14	47	37	33	15	-
Female	216	21	4	3	1	7	7	14	28	40	50	41	-
Black	367	32	7	6	9	19	23	23	70	70	75	53	-
Male	190	13	3	3	8	14	16	12	43	34	29	15	-
Female	197	19	4	3	1	5	7	11	27	36	46	38	-
Nonmetropolitan counties	9,433	96	29	28	116	108	146	305	810	1,781	2,915	3,097	-
Male	4,840	57	16	20	86	76	87	177	532	1,125	1,538	1,126	-
Female	4,593	39	13	8	30	32	61	128	278	656	1,377	1,971	-
White	9,354	92	26	27	114	102	140	294	800	1,770	2,902	3,087	-
Male	4,797	56	14	19	86	71	83	170	526	1,120	1,530	1,122	-
Female	4,557	36	12	8	28	31	57	124	274	650	1,372	1,965	-
All other	79	4	3	1	2	6	8	11	10	11	13	10	-
Male	43	1	2	1	-	5	4	7	6	5	8	4	-
Female	36	3	1	-	2	1	4	4	4	6	5	6	-
Black	10	-	1	1	-	-	-	1	1	-	3	3	-
Male	8	-	1	1	-	-	-	1	-	-	2	3	-
Female	2	-	-	-	-	-	-	-	1	-	1	-	-
Nevada	8,474	152	41	43	180	289	393	594	1,363	2,377	2,022	1,010	10
Male	4,930	87	18	23	133	208	262	378	877	1,481	1,077	377	9
Female	3,544	65	23	20	47	81	131	216	486	896	945	633	1
White	7,816	110	33	41	146	249	341	523	1,249	2,225	1,934	956	9
Male	4,555	62	14	21	107	179	232	340	815	1,392	1,030	355	8
Female	3,261	48	19	20	39	70	109	183	434	833	904	601	1
All other	658	42	8	2	34	40	52	71	114	152	88	54	1
Male	375	25	4	2	26	29	30	38	62	89	47	22	1
Female	283	17	4	-	8	11	22	33	52	63	41	32	-
Black	446	37	6	2	23	29	39	46	71	102	58	32	1
Male	263	22	4	2	18	24	23	24	40	61	32	12	1
Female	183	15	2	-	5	5	16	22	31	41	26	20	-
Metropolitan counties	6,891	125	29	34	142	246	322	497	1,109	1,950	1,647	782	8
Male	4,010	68	13	18	100	173	219	315	718	1,216	875	287	8
Female	2,881	57	16	16	42	73	103	182	391	734	772	495	-
White	6,330	85	23	32	113	211	276	432	1,018	1,823	1,569	741	7
Male	3,687	45	9	16	79	147	193	281	669	1,143	830	268	7
Female	2,643	40	14	16	34	64	83	151	349	680	739	473	-
All other	561	40	6	2	29	35	46	65	91	127	78	41	1
Male	323	23	4	2	21	26	26	34	49	73	45	19	1
Female	238	17	2	-	8	9	20	31	42	54	33	22	-
Black	433	37	6	2	22	28	39	46	68	98	56	30	1
Male	256	22	4	2	17	23	23	24	38	59	31	12	1
Female	177	15	2	-	5	5	16	22	30	39	25	18	-
Nonmetropolitan counties	1,583	27	12	9	38	43	71	97	254	427	375	228	2
Male	920	19	5	5	33	35	43	63	159	265	202	90	1
Female	663	8	7	4	5	8	28	34	95	162	173	138	1
White	1,486	25	10	9	33	38	65	91	231	402	365	215	2
Male	868	17	5	5	28	32	39	59	146	249	200	87	1
Female	618	8	5	4	5	6	26	32	85	153	165	128	1
All other	97	2	2	-	5	5	6	6	23	25	10	13	-
Male	52	2	-	-	5	3	4	4	13	16	2	3	-
Female	45	-	2	-	-	2	2	2	10	9	8	10	-
Black	13	-	-	-	1	1	-	-	3	4	2	2	-
Male	7	-	-	-	1	1	-	-	2	2	1	-	-
Female	6	-	-	-	-	-	-	-	1	2	1	2	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
New Hampshire	8,770	144	24	29	140	164	236	430	1,041	1,941	2,496	2,124	1
Male	4,326	81	15	18	93	112	149	266	623	1,116	1,215	697	1
Female	4,444	63	9	11	47	52	87	164	418	825	1,281	1,487	-
White	8,740	141	23	29	139	160	236	425	1,037	1,938	2,491	2,120	1
Male	4,312	80	15	18	92	106	149	263	622	1,115	1,214	635	1
Female	4,428	61	8	11	47	52	87	162	415	823	1,277	1,485	-
All other	30	3	1	-	1	4	-	5	4	3	5	4	-
Male	14	1	-	-	1	4	-	3	1	1	1	2	-
Female	16	2	1	-	-	-	-	2	3	2	4	2	-
Black	22	2	1	-	1	4	-	4	1	2	4	3	-
Male	10	-	-	-	1	4	-	3	1	-	-	1	-
Female	12	2	1	-	-	-	-	1	-	2	4	2	-
Metropolitan counties	4,801	83	14	18	82	95	146	260	584	1,079	1,295	1,144	1
Male	2,346	51	11	11	50	68	92	155	360	616	596	335	1
Female	2,455	32	3	7	32	27	54	105	224	463	699	809	-
White	4,784	82	14	18	82	93	146	256	581	1,077	1,292	1,142	1
Male	2,338	50	11	11	50	66	92	153	359	615	596	334	1
Female	2,446	32	3	7	32	27	54	103	222	462	696	808	-
All other	17	1	-	-	-	2	-	4	3	2	3	2	-
Male	8	1	-	-	-	2	-	2	1	1	-	1	-
Female	9	-	-	-	-	-	-	2	2	1	3	1	-
Black	11	-	-	-	-	2	-	3	1	1	3	1	-
Male	5	-	-	-	-	2	-	2	1	-	-	-	-
Female	6	-	-	-	-	-	-	1	-	1	3	1	-
Nonmetropolitan counties	3,969	61	10	11	58	69	90	170	457	862	1,201	980	-
Male	1,980	30	4	7	43	44	57	111	263	500	619	302	-
Female	1,989	31	6	4	15	25	33	59	194	362	582	678	-
White	3,956	59	9	11	57	67	90	169	456	861	1,199	978	-
Male	1,974	30	4	7	42	42	57	110	263	500	618	301	-
Female	1,982	29	5	4	15	25	33	59	193	361	581	677	-
All other	13	2	1	-	1	2	-	1	1	1	2	2	-
Male	6	-	-	-	1	2	-	1	-	-	1	1	-
Female	7	2	1	-	-	-	-	-	1	1	1	1	-
Black	11	2	1	-	1	2	-	1	-	1	1	2	-
Male	5	-	-	-	1	2	-	1	-	-	-	1	-
Female	6	2	1	-	-	-	-	-	-	1	1	1	-
New Jersey	73,413	1,168	219	241	991	2,134	2,786	3,931	9,497	17,227	20,248	14,944	27
Male	37,385	656	125	149	724	1,520	1,881	2,474	5,801	9,733	9,580	4,723	19
Female	36,028	512	94	92	267	614	905	1,457	3,696	7,494	10,668	10,221	8
White	63,936	705	140	162	688	1,324	1,740	2,905	7,966	15,370	18,810	14,111	15
Male	32,066	402	87	97	505	986	1,171	1,829	4,912	8,701	8,908	4,447	11
Female	31,870	303	53	65	183	328	569	1,076	3,054	6,669	9,902	9,664	4
All other	9,477	463	79	79	303	810	1,046	1,026	1,531	1,857	1,438	833	12
Male	5,319	254	38	52	219	524	710	645	889	1,032	672	276	8
Female	4,158	209	41	27	84	286	336	381	642	825	766	557	4
Black	9,028	439	74	72	286	774	1,009	972	1,451	1,778	1,365	796	12
Male	5,067	243	34	48	209	496	687	609	848	987	637	261	8
Female	3,961	196	40	24	77	278	322	363	603	791	728	535	4
Metropolitan counties	65,107	1,085	206	226	903	2,008	2,617	3,655	8,656	15,077	17,474	13,175	25
Male	33,064	609	115	138	661	1,437	1,774	2,301	5,301	8,478	8,140	4,093	17
Female	32,043	476	91	88	242	571	843	1,354	3,355	6,599	9,334	9,082	8
White	55,801	629	127	147	605	1,205	1,579	2,643	7,148	13,262	16,076	12,366	14
Male	27,829	358	77	86	445	917	1,070	1,664	4,422	7,469	7,488	3,824	10
Female	27,972	271	50	61	160	288	509	979	2,726	5,794	8,588	8,542	4
All other	9,306	456	79	79	298	803	1,038	1,012	1,508	1,815	1,398	809	11
Male	5,235	251	38	52	216	520	704	637	879	1,010	652	269	7
Female	4,071	205	41	27	82	283	334	375	629	805	746	540	4
Black	8,874	433	74	72	281	767	1,002	958	1,430	1,740	1,331	775	11
Male	4,990	241	34	48	206	492	682	601	839	967	619	254	7
Female	3,884	192	40	24	75	275	320	357	591	773	712	521	4
Nonmetropolitan counties	8,306	83	13	15	88	126	169	276	841	2,150	2,774	1,769	2
Male	4,321	47	10	11	63	83	107	173	500	1,255	1,440	630	2
Female	3,985	36	3	4	25	43	62	103	341	895	1,334	1,139	-
White	8,135	76	13	15	83	119	161	262	816	2,108	2,734	1,745	1
Male	4,237	44	10	11	60	79	101	165	490	1,233	1,420	623	1
Female	3,898	32	3	4	23	40	60	97	328	875	1,314	1,122	-
All other	171	7	-	-	5	7	8	14	23	42	40	24	1
Male	84	3	-	-	3	4	6	8	10	22	20	7	1
Female	87	4	-	-	2	3	2	6	13	20	20	17	-
Black	154	6	-	-	5	7	7	14	21	38	34	21	1
Male	77	2	-	-	3	4	5	8	9	20	18	7	1
Female	77	4	-	-	2	3	2	6	12	18	16	14	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
New Mexico	10,425	270	77	72	325	420	489	628	1,298	2,202	2,732	1,903	9
Male	5,780	166	45	42	246	310	334	385	795	1,283	1,415	752	7
Female	4,645	104	32	30	79	110	155	243	503	919	1,317	1,151	2
White	9,495	214	64	56	253	331	401	538	1,170	2,075	2,595	1,791	7
Male	5,210	133	38	33	192	251	271	329	721	1,208	1,342	687	5
Female	4,285	81	26	23	61	80	130	209	449	867	1,253	1,104	2
All other	930	56	13	16	72	89	68	90	128	127	137	112	2
Male	570	33	7	9	54	59	63	56	74	75	73	65	2
Female	360	23	6	7	18	30	25	34	54	52	64	47	-
Black	185	10	-	4	7	12	9	17	34	32	37	22	1
Male	100	6	-	1	5	9	3	9	17	16	22	11	1
Female	85	4	-	3	2	3	6	8	17	16	15	11	-
Metropolitan counties	4,124	118	36	27	126	185	193	253	500	871	1,086	743	6
Male	2,235	74	16	19	95	134	126	150	301	498	549	269	4
Female	1,889	44	20	8	31	51	67	103	199	373	517	474	2
White	3,916	103	34	24	116	162	178	229	471	839	1,037	719	4
Male	2,122	66	16	17	87	119	120	134	285	482	534	260	2
Female	1,794	37	18	7	29	43	58	95	186	357	503	459	2
All other	208	15	2	3	10	23	15	24	29	32	29	24	2
Male	113	8	-	2	8	15	6	16	16	16	15	9	2
Female	95	7	2	1	2	8	9	8	13	16	14	15	-
Black	89	5	-	1	5	9	5	10	16	11	15	11	1
Male	46	2	-	-	4	7	1	6	9	5	8	3	1
Female	43	3	-	1	1	2	4	4	7	6	7	8	-
Nonmetropolitan counties	6,301	152	41	45	199	235	296	375	798	1,331	1,666	1,160	3
Male	3,545	92	29	23	151	176	208	235	494	785	866	483	3
Female	2,756	60	12	22	48	59	88	140	304	546	800	677	-
White	5,579	111	30	32	137	169	223	309	699	1,236	1,558	1,072	3
Male	3,088	67	22	16	105	132	151	195	436	726	908	427	3
Female	2,491	44	8	16	32	37	72	114	263	510	750	645	-
All other	722	41	11	13	62	66	73	66	99	95	108	88	-
Male	457	25	7	7	46	44	57	40	58	59	58	56	-
Female	265	16	4	6	16	22	16	26	41	36	50	32	-
Black	96	5	-	3	2	3	4	7	18	21	22	11	-
Male	54	4	-	1	1	2	2	3	8	11	14	8	-
Female	42	1	-	2	1	1	2	4	10	10	8	3	-
New York	176,315	3,017	456	539	2,794	5,807	8,256	10,318	21,616	37,622	47,122	38,742	26
Male	89,438	1,699	262	305	2,114	4,247	5,845	6,635	13,026	20,883	22,076	12,329	17
Female	86,877	1,318	194	234	680	1,560	2,411	3,683	8,590	16,739	25,046	26,413	9
White	149,274	1,813	299	352	1,855	3,658	5,285	7,239	17,288	32,485	42,722	36,255	23
Male	74,188	1,016	162	202	1,378	2,722	3,744	4,602	10,551	18,134	20,149	11,513	15
Female	75,086	797	137	150	477	936	1,541	2,637	6,737	14,351	22,573	24,742	8
All other	27,041	1,204	157	187	939	2,149	2,971	3,079	4,328	5,137	4,400	2,487	3
Male	15,250	683	100	103	736	1,525	2,101	2,033	2,475	2,749	1,927	816	2
Female	11,791	521	57	84	203	624	870	1,046	1,853	2,388	2,473	1,671	1
Black	25,393	1,150	147	168	898	2,078	2,882	2,926	4,066	4,796	4,014	2,265	3
Male	14,224	650	93	90	704	1,473	2,029	1,936	2,298	2,530	1,708	711	2
Female	11,169	500	54	78	194	605	853	990	1,768	2,266	2,306	1,554	1
Metropolitan counties	158,968	2,821	406	494	2,556	5,523	7,821	9,536	19,653	33,556	42,049	34,529	24
Male	80,545	1,586	235	280	1,938	4,041	5,542	6,158	11,834	18,504	19,501	10,911	15
Female	78,423	1,235	171	214	618	1,482	2,279	3,378	7,819	15,052	22,548	23,618	9
White	132,204	1,626	251	313	1,621	3,394	4,880	6,485	15,372	28,462	37,702	32,077	21
Male	65,474	909	136	181	1,205	2,533	3,467	4,141	9,390	16,782	17,604	10,113	13
Female	66,730	717	115	132	416	861	1,413	2,344	5,982	12,680	20,098	21,964	8
All other	26,764	1,195	155	181	935	2,129	2,941	3,051	4,281	5,094	4,347	2,452	3
Male	15,071	677	99	99	733	1,508	2,075	2,017	2,444	2,722	1,897	798	2
Female	11,693	518	56	82	202	621	866	1,034	1,837	2,372	2,450	1,654	1
Black	25,166	1,142	146	163	894	2,061	2,856	2,905	4,029	4,758	3,973	2,236	3
Male	14,074	645	93	87	701	1,459	2,007	1,922	2,273	2,506	1,683	696	2
Female	11,092	497	53	76	193	602	849	983	1,756	2,252	2,290	1,540	1
Nonmetropolitan counties	17,347	196	50	45	238	284	435	782	1,963	4,066	5,073	4,213	2
Male	8,893	113	27	25	176	206	303	477	1,192	2,379	2,575	1,418	2
Female	8,454	83	23	20	62	78	132	305	771	1,687	2,498	2,795	-
White	17,070	187	48	39	234	264	405	754	1,916	4,023	5,020	4,178	2
Male	8,714	107	26	21	173	189	277	461	1,161	2,352	2,545	1,400	2
Female	8,356	80	22	18	61	75	128	293	755	1,671	2,475	2,778	-
All other	277	9	2	6	4	20	30	28	47	43	53	35	-
Male	179	6	1	4	3	17	26	16	31	27	30	18	-
Female	98	3	1	2	1	3	4	12	16	16	23	17	-
Black	227	8	1	5	4	17	26	21	37	36	41	29	-
Male	150	5	-	3	3	14	22	14	25	24	25	15	-
Female	77	3	1	2	1	3	4	7	12	14	16	14	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
North Carolina	57,641	1,215	234	250	1,006	1,528	2,232	3,631	8,082	13,850	15,487	10,116	10
Male	30,570	669	135	151	757	1,067	1,467	2,340	5,031	8,324	7,453	3,168	8
Female	27,071	546	99	99	249	461	765	1,291	3,051	5,526	8,034	6,948	2
White	43,514	631	126	151	679	912	1,311	2,449	5,941	10,547	12,304	8,456	7
Male	22,827	337	72	93	517	651	839	1,585	3,743	6,435	5,939	2,611	5
Female	20,687	294	54	58	162	261	472	864	2,198	4,112	6,365	5,845	2
All other	14,127	584	108	99	327	616	921	1,182	2,141	3,303	3,183	1,660	3
Male	7,743	332	63	58	240	416	628	755	1,288	1,889	1,514	557	3
Female	6,384	252	45	41	87	200	293	427	853	1,414	1,669	1,103	-
Black	13,627	563	103	93	299	586	883	1,143	2,069	3,179	3,086	1,820	3
Male	7,445	315	60	55	219	395	605	731	1,247	1,816	1,482	537	3
Female	6,182	248	43	38	80	191	278	412	822	1,363	1,624	1,083	-
Metropolitan counties	27,874	648	107	126	472	793	1,134	1,812	4,037	6,469	7,305	4,966	3
Male	14,541	344	60	74	345	536	723	1,138	2,466	3,870	3,466	1,519	2
Female	13,333	304	47	52	127	257	411	676	1,571	2,599	3,839	3,449	1
White	21,677	342	66	75	332	499	693	1,267	3,073	5,079	5,979	4,270	2
Male	11,185	179	39	48	246	338	424	802	1,891	3,076	2,845	1,286	1
Female	10,492	163	27	27	86	161	269	465	1,182	2,003	3,134	2,974	1
All other	6,197	306	41	51	140	294	441	545	964	1,390	1,326	698	1
Male	3,356	165	21	26	99	198	299	334	575	794	621	223	1
Female	2,841	141	20	25	41	96	142	211	389	596	705	475	-
Black	6,096	301	40	50	133	281	433	594	951	1,367	1,314	691	1
Male	3,294	161	20	26	93	188	295	326	567	781	617	219	1
Female	2,802	140	20	24	40	93	138	268	384	586	697	472	-
Nonmetropolitan counties	29,767	567	127	124	534	735	1,098	1,819	4,045	7,381	8,182	5,148	7
Male	16,029	325	75	77	412	531	744	1,204	2,565	4,454	3,987	1,649	6
Female	13,738	242	52	47	122	204	354	615	1,480	2,927	4,195	3,499	1
White	21,837	289	60	76	347	413	618	1,182	2,868	5,468	6,325	4,186	5
Male	11,642	158	33	45	271	313	415	783	1,852	3,359	3,094	1,315	4
Female	10,195	131	27	31	76	100	203	399	1,016	2,109	3,231	2,871	1
All other	7,930	278	67	48	187	322	480	637	1,177	1,913	1,857	962	2
Male	4,387	167	42	32	141	218	329	421	713	1,095	893	334	2
Female	3,543	111	25	16	46	104	151	216	464	818	964	628	-
Black	7,531	262	63	43	166	305	450	609	1,118	1,812	1,772	929	2
Male	4,151	154	40	29	126	207	310	405	680	1,035	845	318	2
Female	3,380	108	23	14	40	98	140	204	438	777	927	611	-
North Dakota	5,664	106	21	23	98	79	118	219	530	1,173	1,724	1,573	-
Male	3,089	72	15	12	70	61	75	147	333	741	941	622	-
Female	2,575	34	6	11	28	18	43	72	197	432	783	951	-
White	5,478	90	18	19	95	66	105	200	505	1,136	1,695	1,559	-
Male	2,974	64	13	10	63	52	63	131	318	714	926	620	-
Female	2,504	26	5	9	22	14	42	69	187	422	769	939	-
All other	186	16	3	4	13	13	13	19	25	37	29	14	-
Male	115	8	2	2	7	9	12	16	15	27	15	2	-
Female	71	8	1	2	6	4	1	3	10	10	14	12	-
Black	2	-	-	-	-	-	2	-	-	-	-	-	-
Male	2	-	-	-	-	-	2	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Metropolitan counties	1,674	35	9	9	33	27	50	87	170	350	437	467	-
Male	890	27	6	5	27	21	33	58	113	209	230	163	-
Female	784	8	3	4	6	6	17	31	57	141	207	304	-
White	1,655	35	9	9	29	26	47	84	165	349	435	467	-
Male	879	27	6	5	25	21	31	54	109	209	229	163	-
Female	776	8	3	4	4	5	16	30	56	140	206	304	-
All other	19	-	-	-	4	1	3	3	5	1	2	-	-
Male	11	-	-	-	2	-	2	2	4	-	1	-	-
Female	8	-	-	-	2	1	1	1	1	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Nonmetropolitan counties	3,990	71	12	14	65	52	68	132	360	823	1,287	1,106	-
Male	2,199	45	9	7	43	40	42	91	220	532	711	459	-
Female	1,791	26	3	7	22	12	26	41	140	291	576	647	-
White	3,823	55	9	10	56	40	58	116	340	787	1,260	1,092	-
Male	2,095	37	7	5	38	31	32	77	209	505	697	457	-
Female	1,728	18	2	5	18	9	26	39	131	282	563	635	-
All other	167	16	3	4	9	12	10	16	20	36	27	14	-
Male	104	8	2	2	5	9	10	14	11	27	14	2	-
Female	63	8	1	2	4	3	-	2	9	9	13	12	-
Black	2	-	-	-	-	-	2	-	-	-	-	-	-
Male	2	-	-	-	-	-	2	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Ohio	100,127	1,565	299	369	1,413	2,135	2,953	5,213	13,178	23,810	27,605	21,583	4
Male	50,525	905	173	203	991	1,486	1,935	3,089	8,012	13,576	13,254	6,908	3
Female	49,602	660	126	166	422	669	1,018	2,114	5,166	10,234	14,351	14,675	1
White	89,409	1,150	237	298	1,188	1,664	2,317	4,324	11,235	21,353	25,410	20,229	4
Male	44,725	670	135	166	837	1,164	1,523	2,615	6,864	12,164	12,157	6,427	3
Female	44,684	480	102	132	351	500	794	1,709	4,371	9,189	13,253	13,802	1
All other	10,718	415	62	71	225	471	636	889	1,943	2,457	2,195	1,354	-
Male	5,800	235	38	37	154	302	412	484	1,148	1,412	1,097	481	-
Female	4,918	180	24	34	71	169	224	405	795	1,045	1,098	873	-
Black	10,545	406	61	68	215	464	622	879	1,916	2,417	2,161	1,336	-
Male	5,697	227	38	35	147	299	404	478	1,132	1,384	1,077	476	-
Female	4,848	179	23	33	68	165	218	401	784	1,033	1,084	860	-
Metropolitan counties	79,674	1,287	238	290	1,078	1,760	2,410	4,186	10,702	19,158	21,765	16,796	4
Male	39,981	795	136	157	758	1,202	1,574	2,460	6,466	10,880	10,317	5,283	3
Female	39,693	552	102	133	320	558	836	1,726	4,236	8,278	11,448	11,503	1
White	69,324	878	177	225	869	1,302	1,794	3,319	8,831	16,795	19,649	15,492	4
Male	34,399	503	98	121	615	909	1,180	1,990	5,369	9,518	9,266	4,827	3
Female	34,925	375	79	104	254	393	614	1,328	3,462	7,267	10,383	10,665	1
All other	10,350	409	61	65	209	458	616	868	1,871	2,373	2,116	1,304	-
Male	5,582	232	38	36	143	293	394	470	1,097	1,362	1,051	466	-
Female	4,768	177	23	29	66	165	222	398	774	1,011	1,065	838	-
Black	10,201	400	60	62	203	451	604	862	1,847	2,336	2,086	1,290	-
Male	5,494	224	38	34	139	290	387	467	1,084	1,337	1,032	462	-
Female	4,707	176	22	28	64	161	217	395	763	999	1,054	828	-
Nonmetropolitan counties	20,453	278	61	79	335	375	543	1,027	2,476	4,652	5,840	4,787	-
Male	10,544	170	37	46	233	264	361	639	1,546	2,696	2,937	1,615	-
Female	9,909	108	24	33	102	111	182	388	930	1,956	2,903	3,172	-
White	20,085	272	60	73	319	362	523	1,006	2,404	4,568	5,761	4,737	-
Male	10,326	167	37	45	222	255	343	625	1,495	2,646	2,891	1,600	-
Female	9,759	105	23	28	97	107	180	381	909	1,922	2,870	3,137	-
All other	368	6	1	6	16	13	20	21	72	84	79	50	-
Male	218	3	-	1	11	9	18	14	51	50	48	15	-
Female	150	3	1	5	5	4	2	7	21	34	33	35	-
Black	344	6	1	6	12	13	18	17	69	81	75	46	-
Male	203	3	-	1	8	9	17	11	48	47	45	14	-
Female	141	3	1	5	4	4	1	6	21	34	30	32	-
Oklahoma	30,032	429	108	134	478	675	919	1,609	3,609	6,407	8,910	6,734	22
Male	15,533	258	57	97	333	483	573	1,008	2,245	3,786	4,382	2,299	12
Female	14,499	171	49	37	145	192	346	601	1,364	2,621	4,528	4,435	10
White	27,005	332	88	110	400	531	744	1,377	3,193	5,774	8,167	6,272	17
Male	13,935	201	47	81	277	395	470	872	2,016	3,438	4,016	2,113	9
Female	13,070	131	41	29	123	136	274	505	1,177	2,336	4,151	4,159	8
All other	3,027	97	18	24	78	144	175	232	416	633	743	462	5
Male	1,598	57	10	16	56	88	103	136	229	348	386	186	3
Female	1,429	40	8	8	22	56	72	96	187	285	377	276	2
Black	1,928	66	15	17	34	93	116	140	239	398	491	317	4
Male	1,013	43	8	11	25	55	69	79	135	217	239	129	3
Female	915	23	7	6	9	38	47	61	104	179	252	188	1
Metropolitan counties	15,685	284	58	76	273	414	580	927	2,032	3,351	4,358	3,316	16
Male	8,007	.168	35	53	183	300	360	589	1,256	1,937	2,065	1,052	9
Female	7,678	116	23	23	90	114	220	338	776	1,414	2,293	2,264	7
White	14,033	216	45	59	225	321	455	779	1,809	3,023	3,990	3,098	13
Male	7,119	128	27	43	150	238	284	503	1,136	1,759	1,882	962	7
Female	6,914	88	18	16	75	83	171	276	673	1,264	2,108	2,136	6
All other	1,652	68	13	17	48	93	125	148	223	328	368	218	3
Male	888	40	8	10	33	62	76	86	120	178	183	90	2
Female	764	28	5	7	15	31	49	62	103	150	185	128	1
Black	1,258	53	11	14	25	74	94	109	161	250	293	172	2
Male	686	34	6	9	18	48	60	64	89	137	145	74	2
Female	572	19	5	5	7	26	34	45	72	113	148	98	-
Nonmetropolitan counties	14,347	145	48	58	205	261	339	682	1,577	3,056	4,552	3,418	6
Male	7,526	90	22	44	150	183	213	419	989	1,849	2,317	1,247	3
Female	6,821	55	26	14	55	78	126	263	588	1,207	2,235	2,171	3
White	12,972	116	43	51	175	210	289	598	1,384	2,751	4,177	3,174	4
Male	6,816	73	20	38	127	157	186	369	880	1,679	2,134	1,151	2
Female	6,156	43	23	13	48	53	103	229	504	1,072	2,043	2,023	2
All other	1,375	29	5	7	30	51	50	84	193	305	375	244	2
Male	710	17	2	6	23	26	27	50	109	170	183	96	1
Female	665	12	3	1	7	25	23	34	84	135	192	148	1
Black	670	13	4	3	9	19	22	31	78	146	198	145	2
Male	327	9	2	2	7	7	9	15	46	80	94	55	1
Female	343	4	2	1	2	12	13	16	32	66	104	90	1

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Oregon	24,810	343	87	103	422	582	757	1,103	2,770	5,561	7,311	5,769	2
Male	12,823	191	52	67	309	415	501	662	1,678	3,286	3,726	1,934	2
Female	11,987	152	35	36	113	167	256	441	1,092	2,275	3,585	3,835	-
White	24,101	314	81	96	378	542	701	1,037	2,663	5,419	7,168	5,700	2
Male	12,415	177	47	61	277	383	465	625	1,612	3,204	3,652	1,910	2
Female	11,686	137	34	35	101	159	236	412	1,051	2,215	3,516	3,790	-
All other	709	29	6	7	44	40	56	66	107	142	143	69	-
Male	408	14	5	6	32	32	36	37	66	82	74	24	-
Female	301	15	1	1	12	8	20	29	41	60	69	45	-
Black	352	16	1	3	15	15	30	33	52	86	70	31	-
Male	214	6	1	3	14	13	22	21	32	52	38	12	-
Female	138	10	-	-	1	2	8	12	20	34	32	19	-
Metropolitan counties	15,644	236	48	58	268	398	520	701	1,728	3,375	4,595	3,716	1
Male	7,938	127	27	39	202	288	352	421	1,077	1,993	2,245	1,168	1
Female	7,706	109	21	19	66	110	168	280	651	1,382	2,350	2,550	-
White	15,100	214	46	53	238	371	477	653	1,648	3,254	4,477	3,668	1
Male	7,623	117	26	34	178	266	323	392	1,028	1,926	2,182	1,150	1
Female	7,477	97	20	19	60	105	154	261	620	1,328	2,295	2,518	-
All other	544	22	2	5	30	27	43	48	80	121	118	48	-
Male	315	10	1	5	24	22	29	29	49	67	63	16	-
Female	229	12	1	-	6	5	14	19	31	54	55	32	-
Black	334	15	1	2	14	15	29	31	48	82	68	29	-
Male	202	6	1	2	13	13	21	19	30	49	37	11	-
Female	132	9	-	-	1	2	8	12	18	33	31	18	-
Nonmetropolitan counties	9,166	107	39	45	154	184	237	402	1,042	2,186	2,715	2,053	1
Male	4,885	64	25	28	107	127	149	241	601	1,293	1,481	768	1
Female	4,281	43	14	17	47	57	88	161	441	893	1,235	1,285	-
White	9,001	100	35	43	140	171	224	384	1,015	2,165	2,691	2,032	1
Male	4,792	60	21	27	99	117	142	233	584	1,278	1,470	760	1
Female	4,209	40	14	16	41	54	82	151	431	887	1,221	1,272	-
All other	165	7	4	2	14	13	13	18	27	21	25	21	-
Male	93	4	4	1	8	10	7	8	17	15	11	8	-
Female	72	3	-	1	6	3	6	10	10	6	14	13	-
Black	18	1	-	1	1	-	1	2	4	4	2	2	-
Male	12	-	-	1	1	-	1	2	2	3	1	1	-
Female	6	1	-	-	-	-	-	-	2	1	1	1	-
Pennsylvania	126,028	1,643	315	356	1,551	2,415	3,281	5,683	15,673	30,977	37,119	26,999	16
Male	63,627	905	187	227	1,155	1,756	2,210	3,499	9,617	17,641	17,771	8,650	9
Female	62,401	738	128	129	396	659	1,071	2,184	6,056	13,336	19,348	18,349	7
White	113,838	1,116	248	277	1,255	1,891	2,550	4,642	13,577	28,178	34,528	25,564	12
Male	57,075	640	144	178	933	1,383	1,712	2,668	8,365	16,119	16,596	8,130	7
Female	56,763	476	104	99	322	508	838	1,774	5,212	12,059	17,932	17,434	5
All other	12,190	527	67	79	296	524	731	1,041	2,096	2,799	2,591	1,435	4
Male	6,552	265	43	49	222	373	498	631	1,252	1,522	1,175	520	2
Female	5,638	262	24	30	74	151	233	410	844	1,277	1,416	915	2
Black	11,942	513	65	75	278	509	715	1,017	2,063	2,753	2,547	1,402	4
Male	6,406	258	42	47	211	366	489	612	1,235	1,495	1,149	500	2
Female	5,536	255	23	28	68	143	226	405	828	1,258	1,398	902	2
Metropolitan counties	103,070	1,417	258	276	1,222	2,054	2,758	4,771	13,056	25,341	30,055	21,846	16
Male	51,848	768	154	177	912	1,495	1,848	2,951	8,003	14,366	14,245	6,920	9
Female	51,222	649	104	99	310	559	910	1,820	5,053	10,975	15,810	14,926	7
White	91,114	898	193	200	935	1,540	2,040	3,741	10,998	22,600	27,514	20,445	12
Male	45,426	506	112	129	696	1,128	1,359	2,324	6,774	12,881	13,095	6,414	7
Female	45,688	392	81	71	239	411	681	1,417	4,222	9,719	14,419	14,031	5
All other	11,956	519	65	76	287	514	718	1,030	2,060	2,741	2,541	1,401	4
Male	6,422	262	42	48	216	366	489	627	1,229	1,485	1,150	506	2
Female	5,534	257	23	28	71	148	229	403	831	1,256	1,391	895	2
Black	11,722	505	63	73	271	501	702	1,006	2,031	2,697	2,500	1,369	4
Male	6,282	255	41	46	205	359	480	608	1,214	1,459	1,126	487	2
Female	5,440	250	22	27	66	142	222	398	817	1,238	1,374	882	2
Nonmetropolitan counties	22,958	226	57	80	329	361	523	912	2,617	5,636	7,064	5,153	-
Male	11,779	137	33	50	243	281	362	548	1,614	3,275	3,526	1,730	-
Female	11,179	89	24	30	86	100	161	364	1,003	2,361	3,538	3,423	-
White	22,724	218	55	77	320	351	510	901	2,581	5,578	7,014	5,119	-
Male	11,649	134	32	49	237	254	353	544	1,591	3,238	3,501	1,716	-
Female	11,075	84	23	28	83	97	157	357	990	2,340	3,513	3,403	-
All other	234	8	2	3	9	10	13	11	36	58	50	34	-
Male	130	3	1	1	6	7	9	4	23	37	25	14	-
Female	104	5	1	2	3	3	4	7	13	21	25	20	-
Black	220	8	2	2	8	8	13	11	32	56	47	33	-
Male	124	3	1	1	6	7	9	4	21	36	23	13	-
Female	96	5	1	1	2	1	4	7	11	20	24	20	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Rhode Island	9,723	116	14	23	93	182	241	416	1,170	2,212	2,815	2,438	3
Male	4,777	69	9	16	67	133	141	257	763	1,280	1,311	730	1
Female	4,946	47	5	7	26	49	100	159	407	932	1,504	1,708	2
White	9,394	94	12	19	78	165	213	384	1,114	2,155	2,759	2,398	3
Male	4,590	56	7	15	54	121	124	236	726	1,249	1,286	715	1
Female	4,804	38	5	4	24	44	89	148	388	906	1,473	1,683	2
All other	329	22	2	4	15	17	28	32	56	57	56	40	-
Male	187	13	2	1	13	12	17	21	37	31	25	15	-
Female	142	9	-	3	2	5	11	11	19	26	31	25	-
Black	282	16	2	4	15	15	25	29	48	48	45	35	-
Male	162	10	2	1	13	10	15	19	31	28	19	14	-
Female	120	6	-	3	2	5	10	10	17	20	26	21	-
Metropolitan counties	9,020	108	11	21	87	169	226	390	1,094	2,055	2,602	2,254	3
Male	4,441	64	8	14	63	123	135	239	716	1,196	1,211	671	1
Female	4,579	44	3	7	24	46	91	151	378	859	1,391	1,583	2
White	8,718	88	10	17	72	152	202	356	1,043	2,000	2,552	2,221	3
Male	4,267	52	7	13	50	111	120	218	682	1,167	1,187	659	1
Female	4,451	36	3	4	22	41	82	140	361	833	1,365	1,562	2
All other	302	20	1	4	15	17	24	32	51	55	50	33	-
Male	174	12	1	1	13	12	15	21	34	29	24	12	-
Female	128	8	-	3	2	5	9	11	17	26	26	21	-
Black	257	14	1	4	15	15	21	29	43	47	39	29	-
Male	150	9	1	1	13	10	13	19	28	27	18	11	-
Female	107	5	-	3	2	5	8	10	15	20	21	18	-
Nonmetropolitan counties	703	8	3	2	6	13	15	26	76	157	213	184	-
Male	336	5	1	2	4	10	6	18	47	84	100	59	-
Female	367	3	2	-	2	3	9	8	29	73	113	125	-
White	676	6	2	2	6	13	11	26	71	155	207	177	-
Male	323	4	-	2	4	10	4	18	44	82	99	56	-
Female	353	2	2	-	2	3	7	8	27	73	108	121	-
All other	27	2	1	-	-	-	4	-	5	2	6	7	-
Male	13	1	1	-	-	-	2	-	3	2	1	3	-
Female	14	1	-	-	-	-	2	-	2	-	5	4	-
Black	25	2	1	-	-	-	4	-	5	1	6	6	-
Male	12	1	1	-	-	-	2	-	3	1	1	3	-
Female	13	1	-	-	-	-	2	-	2	-	5	3	-
South Carolina	29,428	677	115	183	653	903	1,311	2,050	4,937	7,404	7,611	4,181	3
Male	15,520	382	65	111	503	652	849	1,296	2,654	4,242	3,506	1,258	2
Female	13,908	295	50	72	150	251	462	754	1,683	3,162	4,105	2,923	1
White	19,970	318	56	97	413	487	686	1,219	2,810	5,005	5,592	3,287	-
Male	10,470	191	35	61	318	367	434	761	1,786	2,976	2,573	968	-
Female	9,500	127	21	36	95	120	252	458	1,024	2,029	3,019	2,319	-
All other	9,458	359	59	86	240	416	625	831	1,527	2,399	2,019	894	3
Male	5,050	191	30	50	185	285	415	535	868	1,266	933	290	2
Female	4,408	168	29	36	55	131	210	296	659	1,133	1,086	604	1
Black	9,417	357	59	86	236	412	621	828	1,522	2,391	2,014	890	3
Male	5,023	189	30	50	182	282	412	533	865	1,260	930	288	2
Female	4,394	168	29	36	54	130	209	293	657	1,131	1,084	602	1
Metropolitan counties	16,663	411	57	91	380	505	731	1,137	2,452	4,143	4,355	2,398	3
Male	8,749	233	33	52	288	373	471	732	1,499	2,348	1,991	727	2
Female	7,914	178	24	39	92	132	260	405	953	1,795	2,364	1,671	1
White	12,105	213	34	48	248	305	418	743	1,712	2,992	3,406	1,986	-
Male	6,330	125	21	28	190	233	268	460	1,079	1,774	1,555	597	-
Female	5,775	88	13	20	58	72	150	283	633	1,218	1,851	1,389	-
All other	4,558	198	23	43	132	200	313	394	740	1,151	949	412	3
Male	2,419	108	12	24	98	140	203	272	420	574	436	130	2
Female	2,139	90	11	19	34	60	110	122	320	577	513	282	1
Black	4,527	197	23	43	128	197	311	389	737	1,144	946	409	3
Male	2,398	107	12	24	95	138	202	270	417	569	434	128	2
Female	2,129	90	11	19	33	59	109	119	320	575	512	281	1
Nonmetropolitan counties	12,765	266	58	92	273	398	580	913	1,885	3,261	3,256	1,783	-
Male	6,771	149	32	59	215	279	378	564	1,155	1,894	1,515	531	-
Female	5,994	117	26	33	58	119	202	349	730	1,367	1,741	1,252	-
White	7,065	105	22	49	165	182	269	476	1,099	2,013	2,186	1,301	-
Male	4,140	66	14	33	128	134	166	301	707	1,202	1,018	371	-
Female	3,725	39	8	16	37	48	102	175	391	811	1,168	930	-
All other	4,900	161	36	43	108	216	312	437	787	1,248	1,070	482	-
Male	2,631	83	18	26	87	145	212	263	448	692	497	160	-
Female	2,269	78	18	17	21	71	100	174	339	556	573	322	-
Black	4,890	160	36	43	108	215	310	437	785	1,247	1,068	481	-
Male	2,625	82	18	26	87	144	210	263	448	691	496	160	-
Female	2,265	78	18	17	21	71	100	174	337	556	572	321	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
South Dakota	6,579	113	25	23	105	125	150	266	656	1,258	1,678	1,980	-
Male	3,487	70	14	14	78	93	105	164	420	785	1,017	727	-
Female	3,092	43	11	9	27	32	45	102	236	473	861	1,253	-
White	6,170	89	15	13	74	85	123	222	602	1,189	1,809	1,949	-
Male	3,241	56	7	8	52	65	85	138	392	741	981	716	-
Female	2,929	33	8	5	22	20	38	84	210	448	828	1,233	-
All other	409	24	10	10	31	40	27	44	54	69	69	31	-
Male	246	14	7	6	26	28	20	26	28	44	36	11	-
Female	163	10	3	4	5	12	7	18	26	25	33	20	-
Black	6	-	-	2	-	1	-	-	-	1	2	-	-
Male	5	-	-	2	-	-	-	-	-	1	2	-	-
Female	1	-	-	-	-	1	-	-	-	-	-	-	-
Metropolitan counties	941	20	5	2	13	17	25	35	111	188	246	279	-
Male	463	10	1	1	7	12	15	23	68	110	132	84	-
Female	478	10	4	1	6	5	10	12	43	78	114	195	-
White	934	20	5	2	13	15	23	34	110	188	245	279	-
Male	459	10	1	1	7	11	15	22	67	110	131	84	-
Female	475	10	4	1	6	4	8	12	43	78	114	195	-
All other	7	-	-	-	-	2	2	1	1	-	1	-	-
Male	4	-	-	-	-	1	-	1	1	-	1	-	-
Female	3	-	-	-	-	1	2	-	-	-	-	-	-
Black	2	-	-	-	-	1	-	-	-	-	1	-	-
Male	1	-	-	-	-	-	-	-	-	-	1	-	-
Female	1	-	-	-	-	1	-	-	-	-	-	-	-
Nonmetropolitan counties	5,638	93	20	21	92	108	125	231	545	1,070	1,632	1,701	-
Male	3,024	60	13	13	71	81	90	141	352	675	885	643	-
Female	2,614	33	7	8	21	27	35	90	193	395	747	1,058	-
White	5,236	69	10	11	61	70	100	188	492	1,001	1,564	1,670	-
Male	2,782	46	6	7	45	54	70	116	325	631	850	632	-
Female	2,454	23	4	4	16	16	30	72	167	370	714	1,038	-
All other	402	24	10	10	31	38	25	43	53	69	68	31	-
Male	242	14	7	6	26	27	20	25	27	44	35	11	-
Female	160	10	3	4	5	11	5	18	26	25	33	20	-
Black	4	-	-	2	-	-	-	-	-	1	1	-	-
Male	4	-	-	2	-	-	-	-	-	1	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	45,775	761	135	212	860	1,182	1,571	2,685	6,005	10,467	12,911	8,982	4
Male	24,086	426	90	146	653	840	1,040	1,712	3,729	6,215	6,264	2,967	4
Female	21,689	335	45	66	207	342	531	973	2,276	4,252	6,647	6,015	-
White	38,201	437	101	152	673	831	1,198	2,179	4,815	8,806	11,064	7,844	1
Male	20,100	245	68	107	508	594	804	1,409	3,118	5,305	5,412	2,529	1
Female	18,101	192	33	45	165	237	394	770	1,797	3,501	5,652	5,315	-
All other	7,574	324	34	60	187	351	373	506	1,090	1,661	1,847	1,138	3
Male	3,986	181	22	39	145	246	236	303	611	910	852	438	3
Female	3,588	143	12	21	42	105	137	203	479	751	995	700	-
Black	7,522	316	33	60	182	345	367	501	1,081	1,655	1,841	1,138	3
Male	3,952	174	22	39	142	243	231	299	605	907	849	438	3
Female	3,570	142	11	21	40	102	136	202	476	748	992	700	-
Metropolitan counties	27,425	547	87	124	511	775	1,022	1,641	3,695	6,249	7,541	5,230	3
Male	14,150	306	58	85	379	543	656	1,036	2,245	3,849	3,518	1,672	3
Female	13,275	241	29	39	132	232	366	605	1,450	2,600	4,023	3,558	-
White	21,417	269	62	75	359	492	704	1,213	2,821	4,944	6,126	4,352	-
Male	11,024	154	42	54	265	344	461	785	1,754	2,843	2,879	1,343	-
Female	10,393	115	20	21	94	148	243	428	1,067	2,001	3,247	3,009	-
All other	6,008	278	25	49	152	283	318	428	874	1,305	1,415	878	3
Male	3,126	152	16	31	114	199	195	251	491	706	639	329	3
Female	2,882	126	9	18	38	84	123	177	383	599	776	549	-
Black	5,967	270	25	49	148	279	313	423	868	1,300	1,411	878	3
Male	3,095	145	16	31	112	196	191	247	485	704	636	329	3
Female	2,872	125	9	18	36	83	122	176	383	596	775	549	-
Nonmetropolitan counties	18,350	214	48	88	349	407	549	1,044	2,310	4,218	5,370	3,752	1
Male	9,936	120	32	61	274	297	384	676	1,484	2,566	2,746	1,295	1
Female	8,414	94	16	27	75	110	165	368	826	1,652	2,624	2,457	-
White	16,784	168	39	77	314	339	494	966	2,094	3,862	4,938	3,492	1
Male	9,076	91	26	53	243	250	343	624	1,364	2,362	2,533	1,186	1
Female	7,708	77	13	24	71	89	151	342	730	1,500	2,405	2,306	-
All other	1,566	46	9	11	35	68	55	78	216	356	432	260	-
Male	860	29	6	8	31	47	41	52	120	204	213	109	-
Female	706	17	3	3	4	21	14	26	96	152	219	151	-
Black	1,555	46	8	11	34	66	54	78	213	355	430	260	-
Male	857	29	6	8	30	47	40	52	120	203	213	109	-
Female	698	17	2	3	4	19	14	26	93	152	217	151	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Texas	122,874	2,724	621	723	2,962	4,573	5,038	7,297	16,284	26,201	32,963	23,469	19
Male	65,864	1,533	352	432	2,208	3,443	3,510	4,651	10,121	15,564	16,227	7,808	15
Female	57,010	1,191	269	291	754	1,130	1,528	2,646	6,163	10,637	16,736	15,661	4
White	106,381	2,085	502	583	2,449	3,623	3,961	5,932	13,690	22,890	29,296	21,334	16
Male	56,851	1,207	288	355	1,832	2,772	2,790	3,846	8,558	13,740	14,458	6,991	14
Female	49,530	878	214	228	617	851	1,191	2,086	5,132	9,150	14,838	14,343	2
All other	16,493	639	119	140	513	950	1,057	1,365	2,594	3,311	3,667	2,135	3
Male	9,013	326	64	77	376	671	720	805	1,563	1,824	1,769	817	1
Female	7,480	313	55	63	137	279	337	560	1,031	1,487	1,898	1,318	2
Black	15,987	622	107	126	484	914	1,011	1,309	2,499	3,209	3,595	2,108	3
Male	8,732	321	58	70	353	645	695	777	1,512	1,769	1,729	802	1
Female	7,255	301	49	56	131	269	316	532	987	1,440	1,866	1,306	2
Metropolitan counties	90,739	2,289	495	579	2,360	3,866	4,249	5,860	12,550	19,230	23,093	16,154	14
Male	48,535	1,270	278	336	1,760	2,924	2,978	3,716	7,749	11,282	11,053	5,176	11
Female	42,204	1,019	217	241	600	942	1,271	2,144	4,801	7,948	12,040	10,978	3
White	77,296	1,711	395	457	1,900	3,011	3,310	4,683	10,364	16,556	20,262	14,635	12
Male	41,139	981	226	275	1,423	2,318	2,337	3,028	6,418	9,796	9,713	4,614	10
Female	36,157	730	169	182	477	693	973	1,655	3,946	6,760	10,549	10,021	2
All other	13,443	578	100	122	460	855	939	1,177	2,186	2,674	2,831	1,519	2
Male	7,396	289	52	63	337	606	641	688	1,331	1,486	1,340	562	1
Female	6,047	289	48	59	123	249	298	489	855	1,188	1,491	957	1
Black	12,973	561	90	109	434	822	898	1,124	2,095	2,580	2,764	1,493	2
Male	7,140	284	47	57	316	583	620	662	1,284	1,436	1,303	547	1
Female	5,833	277	43	52	118	239	278	462	812	1,144	1,461	946	1
Nonmetropolitan counties	32,135	435	126	144	602	707	789	1,437	3,734	6,971	9,870	7,315	5
Male	17,329	263	74	94	448	519	532	935	2,372	4,282	5,174	2,632	4
Female	14,806	172	52	50	154	188	257	502	1,362	2,689	4,696	4,683	1
White	29,085	374	107	126	549	612	671	1,249	3,326	6,334	9,034	6,699	4
Male	15,712	226	62	80	409	454	453	818	2,140	3,944	4,745	2,377	4
Female	13,373	148	45	46	140	158	218	431	1,186	2,390	4,289	4,322	-
All other	3,050	61	19	18	53	95	118	188	408	637	836	616	1
Male	1,617	37	12	14	39	65	79	117	232	338	429	255	-
Female	1,433	24	7	4	14	30	39	71	176	299	407	361	1
Black	3,014	61	17	17	50	92	113	185	403	629	831	615	1
Male	1,592	37	11	13	37	62	75	115	228	333	426	255	-
Female	1,422	24	6	4	13	30	38	70	175	296	405	360	1
Utah	9,224	287	73	84	205	288	310	468	1,017	1,917	2,581	1,992	2
Male	4,849	165	48	63	140	205	216	279	598	1,101	1,302	730	2
Female	4,375	122	25	21	65	83	94	189	419	816	1,279	1,262	-
White	9,022	267	69	81	195	274	292	450	988	1,877	2,558	1,971	2
Male	4,744	155	46	61	134	194	205	269	585	1,083	1,292	718	2
Female	4,278	112	23	20	61	80	87	181	403	794	1,264	1,253	-
All other	202	20	4	3	10	14	18	18	29	40	25	21	-
Male	105	10	2	2	6	11	11	10	13	18	10	12	-
Female	97	10	2	1	4	3	7	8	16	22	15	9	-
Black	54	2	-	1	-	2	7	6	12	9	11	4	-
Male	29	1	-	1	-	2	4	5	6	3	5	2	-
Female	25	1	-	-	-	-	3	1	6	6	6	2	-
Metropolitan counties	6,985	235	53	57	161	229	255	358	796	1,464	1,907	1,468	2
Male	3,621	133	34	42	107	161	178	209	459	835	959	502	2
Female	3,364	102	19	15	54	68	77	149	337	629	948	966	-
White	6,851	225	52	55	152	222	240	344	775	1,441	1,887	1,456	2
Male	3,555	128	33	41	102	156	169	201	450	826	951	496	2
Female	3,296	97	19	14	50	66	71	143	325	615	936	960	-
All other	134	10	1	2	9	7	15	14	21	23	20	12	-
Male	66	5	1	1	5	5	9	8	9	9	8	6	-
Female	68	5	-	1	4	2	6	6	12	14	12	6	-
Black	53	2	-	1	-	1	7	6	12	9	11	4	-
Male	28	1	-	1	-	1	4	5	6	3	5	2	-
Female	25	1	-	-	-	-	3	1	6	6	6	2	-
Nonmetropolitan counties	2,239	52	20	27	44	59	55	110	221	453	674	524	-
Male	1,228	32	14	21	33	44	38	70	139	266	343	228	-
Female	1,011	20	6	6	11	15	17	40	82	187	331	296	-
White	2,171	42	17	26	43	52	52	106	213	436	669	515	-
Male	1,189	27	13	20	32	38	36	68	135	257	341	222	-
Female	982	15	4	6	11	14	16	38	78	179	328	293	-
All other	68	10	3	1	1	7	3	4	8	17	5	9	-
Male	39	5	1	1	1	6	2	2	4	9	2	6	-
Female	29	5	2	-	-	1	1	2	4	8	3	3	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-
Male	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Vermont	4,666	55	17	12	76	99	132	216	472	998	1,348	1,240	1
Male	2,326	34	9	3	56	69	90	137	302	579	670	377	-
Female	2,340	21	8	9	20	30	42	79	170	419	678	863	1
White	4,651	54	17	12	75	98	130	215	472	993	1,346	1,238	1
Male	2,318	33	9	3	55	68	88	136	302	577	670	377	-
Female	2,333	21	8	9	20	30	42	79	170	416	676	861	1
All other	15	1	-	-	1	1	2	1	-	5	2	2	-
Male	8	1	-	-	1	1	2	1	-	2	-	-	-
Female	7	-	-	-	-	-	-	-	-	3	2	2	-
Black	8	-	-	-	-	-	1	-	-	3	2	2	-
Male	2	-	-	-	-	-	1	-	-	1	-	-	-
Female	6	-	-	-	-	-	-	-	-	2	2	2	-
Metropolitan counties	778	15	3	3	14	23	25	40	88	179	220	168	-
Male	368	9	1	1	14	15	20	26	50	93	98	41	-
Female	410	6	2	2	-	8	5	14	38	86	122	127	-
White	775	15	3	3	14	23	24	40	88	178	220	167	-
Male	366	9	1	1	14	15	19	26	50	92	98	41	-
Female	409	6	2	2	-	8	5	14	38	86	122	126	-
All other	3	-	-	-	-	-	1	-	-	1	-	1	-
Male	2	-	-	-	-	-	1	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Black	2	-	-	-	-	-	-	-	-	1	-	1	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Nonmetropolitan counties	3,888	40	14	9	62	76	107	176	384	819	1,128	1,072	1
Male	1,958	25	8	2	42	54	70	111	252	486	572	336	-
Female	1,930	15	6	7	20	22	37	65	132	333	556	736	1
White	3,876	39	14	9	61	75	106	175	384	815	1,126	1,071	1
Male	1,952	24	8	2	41	53	69	110	252	485	572	336	-
Female	1,924	15	6	7	20	22	37	65	132	330	554	735	1
All other	12	1	-	-	1	1	1	1	-	4	2	1	-
Male	6	1	-	-	1	1	1	1	-	1	-	-	-
Female	6	-	-	-	-	-	-	-	-	3	2	1	-
Black	6	-	-	-	-	-	1	-	-	2	2	1	-
Male	1	-	-	-	-	-	1	-	-	-	-	-	-
Female	5	-	-	-	-	-	-	-	-	2	2	1	-
Virginia	47,608	967	157	177	848	1,326	1,762	3,053	6,578	11,362	12,586	8,782	10
Male	25,128	543	85	111	641	949	1,152	1,945	4,145	6,698	6,080	2,774	5
Female	22,480	424	72	66	207	377	610	1,108	2,433	4,664	6,506	6,008	5
White	36,753	548	107	133	601	833	1,199	2,155	4,699	8,713	10,153	7,409	3
Male	19,096	302	55	83	455	602	792	1,379	3,142	5,164	4,855	2,246	1
Female	17,657	246	62	50	146	231	407	776	1,757	3,529	5,298	5,163	2
All other	10,855	419	50	44	247	493	563	698	1,679	2,649	2,433	1,373	7
Male	6,032	241	30	28	186	347	360	566	1,003	1,514	1,225	528	4
Female	4,823	178	20	16	61	146	203	332	676	1,135	1,208	845	3
Black	10,641	406	46	40	241	479	547	859	1,640	2,624	2,397	1,356	7
Male	5,916	235	28	26	185	339	354	544	982	1,500	1,203	516	4
Female	4,725	171	18	14	56	140	193	314	658	1,124	1,194	840	3
Metropolitan counties	30,827	769	107	124	565	973	1,242	2,057	4,280	7,257	7,820	5,626	7
Male	15,974	440	59	75	428	694	800	1,299	2,639	4,251	3,698	1,688	3
Female	14,853	329	48	49	137	279	442	758	1,641	3,006	4,222	3,938	4
White	22,996	420	75	95	384	571	804	1,399	3,051	5,390	6,130	4,675	2
Male	11,661	233	40	59	293	415	520	888	1,908	3,182	2,793	1,329	1
Female	11,335	187	35	36	91	156	284	511	1,143	2,208	3,337	3,346	1
All other	7,831	349	32	29	181	402	438	658	1,229	1,867	1,690	951	5
Male	4,313	207	19	16	135	279	280	411	731	1,069	805	359	2
Female	3,518	142	13	13	46	123	158	247	498	798	885	592	3
Black	7,635	336	28	25	177	368	424	622	1,194	1,844	1,658	934	5
Male	4,203	201	17	14	135	271	274	391	710	1,056	765	347	2
Female	3,432	135	11	11	42	117	150	231	484	788	873	587	3
Nonmetropolitan counties	16,781	198	50	53	283	353	520	996	2,298	4,105	4,766	3,156	3
Male	9,154	103	26	36	213	255	352	646	1,506	2,447	2,482	1,086	2
Female	7,627	95	24	17	70	98	168	350	792	1,658	2,284	2,070	1
White	13,757	128	32	38	217	262	395	756	1,848	3,323	4,023	2,734	1
Male	7,435	69	15	24	162	187	272	491	1,234	2,002	2,062	917	-
Female	6,322	59	17	14	55	75	123	265	614	1,321	1,961	1,817	1
All other	3,024	70	18	15	66	91	125	240	450	782	743	422	2
Male	1,719	34	11	12	51	68	80	155	272	445	420	169	2
Female	1,305	36	7	3	15	23	45	85	178	337	323	253	-
Black	3,006	70	18	15	64	91	123	236	446	780	739	422	2
Male	1,713	34	11	12	50	68	80	153	272	444	418	169	2
Female	1,293	36	7	3	14	23	43	83	174	336	321	253	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Washington	36,338	654	138	154	633	985	1,250	1,795	4,199	8,346	10,000	8,176	8
Male	18,992	359	87	101	485	721	852	1,106	2,463	4,983	5,137	2,711	7
Female	17,346	295	51	53	148	264	398	689	1,736	3,363	4,863	5,465	1
White	34,512	545	108	134	529	839	1,117	1,629	3,929	8,004	9,667	8,004	7
Male	17,896	310	69	89	403	621	770	1,014	2,301	4,745	4,946	2,622	6
Female	16,616	235	39	45	126	218	347	615	1,628	3,259	4,721	5,382	1
All other	1,826	109	30	20	104	146	133	166	270	342	333	172	1
Male	1,096	49	18	12	82	100	82	92	162	218	191	89	1
Female	730	60	12	8	22	46	51	74	108	124	142	83	-
Black	820	58	12	8	45	65	57	72	123	171	150	59	-
Male	497	32	6	6	38	45	36	50	73	107	79	25	-
Female	323	26	6	2	7	20	21	22	50	64	71	34	-
Metropolitan counties	28,203	536	109	108	510	808	1,016	1,473	3,289	6,421	7,610	6,315	6
Male	14,565	292	69	69	391	590	694	891	1,928	3,756	3,843	2,037	5
Female	13,638	244	40	39	119	218	324	582	1,361	2,665	3,767	4,278	1
White	26,553	437	81	91	420	676	897	1,321	3,047	6,113	7,310	6,155	5
Male	13,575	246	53	59	319	499	619	811	1,784	3,554	3,670	1,957	4
Female	12,978	191	28	32	101	177	278	510	1,263	2,559	3,640	4,198	1
All other	1,650	99	28	17	90	132	121	152	242	308	300	160	1
Male	990	46	16	10	72	91	75	80	144	202	173	80	1
Female	660	53	12	7	18	41	46	72	98	106	127	80	-
Black	803	57	12	7	44	64	56	70	121	168	147	57	-
Male	486	32	6	6	37	44	35	48	72	106	77	23	-
Female	317	25	6	1	7	20	21	22	49	62	70	34	-
Nonmetropolitan counties	8,135	118	29	46	123	177	232	322	910	1,925	2,390	1,861	2
Male	4,427	67	18	32	94	131	158	215	535	1,207	1,294	674	2
Female	3,708	51	11	14	29	46	74	107	375	718	1,096	1,187	-
White	7,959	108	27	43	109	163	220	308	882	1,891	2,357	1,849	2
Male	4,321	64	16	30	84	122	151	203	517	1,191	1,276	665	2
Female	3,638	44	11	13	25	41	69	105	365	700	1,081	1,184	-
All other	176	10	2	3	14	14	12	14	28	34	33	12	-
Male	106	3	2	2	10	9	7	12	18	16	18	9	-
Female	70	7	-	1	4	5	5	2	10	18	15	3	-
Black	17	1	-	1	1	1	1	2	2	3	3	2	-
Male	11	-	-	-	1	1	1	2	1	1	2	2	-
Female	6	1	-	1	-	-	-	-	1	2	1	-	-
West Virginia	19,794	197	50	81	302	371	560	1,016	2,585	4,901	5,867	3,861	3
Male	10,214	112	25	54	213	274	365	653	1,545	2,824	2,827	1,321	1
Female	9,580	85	25	27	89	97	195	363	1,040	2,077	3,040	2,540	2
White	18,951	177	44	79	290	348	529	966	2,469	4,724	5,620	3,702	3
Male	9,790	105	22	53	204	259	342	624	1,478	2,724	2,710	1,268	1
Female	9,161	72	22	26	86	89	187	342	991	2,000	2,910	2,434	2
All other	843	20	6	2	12	23	31	50	116	177	247	159	-
Male	424	7	3	1	9	15	23	29	67	100	117	53	-
Female	419	13	3	1	3	8	8	21	49	77	130	106	-
Black	835	20	6	2	10	23	31	50	114	175	246	158	-
Male	420	7	3	1	7	15	23	29	67	99	117	52	-
Female	415	13	3	1	3	8	8	21	47	76	129	106	-
Metropolitan counties	7,240	73	19	25	85	111	187	372	959	1,822	2,175	1,412	-
Male	3,655	44	13	19	57	77	120	239	580	1,032	1,029	445	-
Female	3,585	29	6	6	28	34	67	133	379	790	1,146	967	-
White	6,966	65	18	24	81	102	168	356	927	1,770	2,098	1,357	-
Male	3,522	42	12	18	55	71	104	228	563	1,005	993	431	-
Female	3,444	23	6	6	26	31	64	128	364	765	1,105	926	-
All other	274	8	1	1	4	9	19	16	32	52	77	55	-
Male	133	2	1	1	2	6	16	11	17	27	36	14	-
Female	141	6	-	-	2	3	3	5	15	25	41	41	-
Black	271	8	1	1	4	9	19	16	32	50	76	55	-
Male	132	2	1	1	2	6	16	11	17	26	36	14	-
Female	139	6	-	-	2	3	3	5	15	24	40	41	-
Nonmetropolitan counties	12,554	124	31	56	217	260	373	644	1,626	3,079	3,692	2,449	3
Male	6,559	68	12	35	156	197	245	414	985	1,792	1,798	876	1
Female	5,995	56	19	21	61	63	128	230	661	1,287	1,894	1,573	2
White	11,985	112	26	55	209	246	361	610	1,542	2,954	3,522	2,345	3
Male	6,268	63	10	35	149	188	238	396	915	1,719	1,717	837	1
Female	5,717	49	16	20	60	58	123	214	627	1,235	1,805	1,508	2
All other	569	12	5	1	8	14	12	34	84	125	170	104	-
Male	291	5	2	-	7	9	7	18	50	73	81	39	-
Female	278	7	3	1	1	5	5	16	34	52	89	65	-
Black	564	12	5	1	6	14	12	34	82	125	170	103	-
Male	288	5	2	-	5	9	7	18	50	73	81	38	-
Female	276	7	3	1	1	5	5	16	32	52	89	65	-

Table 8-3. Deaths by 10-Year Age Groups, Race, and Sex, for Metropolitan and Nonmetropolitan Counties: United States and Each State, 1988—Con.

[For definitions of areas see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Wisconsin	43,032	595	133	168	675	755	1,027	1,767	4,491	9,066	12,893	11,459	3
Male	22,190	345	76	103	512	526	657	1,088	2,783	5,454	6,642	4,002	2
Female	20,842	250	57	65	163	229	370	679	1,708	3,612	6,251	7,457	1
White	41,501	460	108	145	602	651	921	1,616	4,246	8,762	12,668	11,319	3
Male	21,303	269	61	85	458	447	584	996	2,641	5,274	6,535	3,953	2
Female	20,198	191	47	60	146	204	337	620	1,605	3,488	6,133	7,366	1
All other	1,531	135	25	23	73	104	106	151	245	304	225	140	-
Male	887	76	15	18	56	79	73	82	142	180	107	49	-
Female	644	59	10	5	17	25	33	59	103	124	118	91	-
Black	1,242	109	20	16	56	85	90	118	200	247	183	118	-
Male	718	69	12	12	41	63	60	70	117	146	83	42	-
Female	524	40	8	4	15	22	27	48	83	101	100	76	-
Metropolitan counties	26,903	421	92	116	438	550	736	1,168	2,968	5,615	7,903	6,894	2
Male	13,604	240	54	73	330	383	464	714	1,833	3,291	3,929	2,292	1
Female	13,299	181	38	43	108	167	272	454	1,135	2,324	3,974	4,602	1
White	25,529	299	68	95	375	450	638	1,038	2,744	5,349	7,701	6,770	2
Male	12,806	168	40	56	283	305	397	636	1,705	3,134	3,834	2,247	1
Female	12,723	131	28	39	92	145	241	402	1,039	2,215	3,867	4,523	1
All other	1,374	122	24	21	63	100	98	130	224	266	202	124	-
Male	798	72	14	17	47	78	67	78	128	157	95	45	-
Female	576	50	10	4	16	22	31	52	96	109	107	79	-
Black	1,229	109	20	15	56	85	90	116	199	242	182	115	-
Male	711	69	12	11	41	63	63	69	117	143	82	41	-
Female	518	40	8	4	15	22	27	47	82	99	100	74	-
Nonmetropolitan counties	16,129	174	41	52	237	205	291	599	1,523	3,451	4,990	4,565	1
Male	8,586	105	22	30	182	143	193	374	950	2,163	2,713	1,710	1
Female	7,543	69	19	22	55	62	98	225	573	1,288	2,277	2,855	-
White	15,972	161	40	50	227	201	283	578	1,502	3,413	4,967	4,549	1
Male	8,497	101	21	29	173	142	187	360	936	2,140	2,701	1,706	1
Female	7,475	60	19	21	54	59	96	218	566	1,273	2,266	2,843	-
All other	157	13	1	2	10	4	8	21	21	38	23	16	-
Male	89	4	1	1	9	1	6	14	14	23	12	4	-
Female	68	9	-	1	1	3	2	7	7	15	11	12	-
Black	13	-	-	1	-	-	-	2	1	5	1	3	-
Male	7	-	-	1	-	-	-	1	-	3	1	1	-
Female	6	-	-	-	-	-	-	1	1	2	-	2	-
Wyoming	3,246	64	12	22	87	99	101	182	428	714	868	668	1
Male	1,797	35	8	16	67	69	67	112	272	416	465	269	1
Female	1,449	29	4	6	20	30	34	70	156	298	403	399	-
White	3,164	59	12	22	80	88	89	174	416	701	859	663	1
Male	1,751	32	8	16	62	61	60	105	267	410	462	267	1
Female	1,413	27	4	6	18	27	29	69	149	291	397	396	-
All other	82	5	-	-	7	11	12	8	12	13	9	5	-
Male	46	3	-	-	5	8	7	7	5	6	3	2	-
Female	36	2	-	-	2	3	5	1	7	7	6	3	-
Black	19	2	-	-	-	1	1	1	2	8	4	-	-
Male	8	1	-	-	-	1	-	1	1	2	2	-	-
Female	11	1	-	-	-	-	1	-	1	6	2	-	-
Metropolitan counties	445	10	1	2	12	12	13	23	64	106	120	82	-
Male	236	6	1	2	9	9	9	16	45	55	52	32	-
Female	209	4	-	-	3	3	4	7	19	51	68	50	-
White	443	10	1	2	12	11	13	23	64	106	119	82	-
Male	235	6	1	2	9	8	9	16	45	55	52	32	-
Female	208	4	-	-	3	3	4	7	19	51	67	50	-
All other	2	-	-	-	-	1	-	-	-	-	1	-	-
Male	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	1	-	-	-	-	1	-	-
Male	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Nonmetropolitan counties	2,801	54	11	20	75	87	88	159	364	608	748	586	1
Male	1,561	29	7	14	58	60	58	96	227	361	413	237	1
Female	1,240	25	4	6	17	27	30	63	137	247	335	349	-
White	2,721	49	11	20	68	77	76	151	352	595	740	581	1
Male	1,516	26	7	14	53	53	51	89	222	355	410	235	1
Female	1,205	23	4	6	15	24	25	62	130	240	330	346	-
All other	80	5	-	-	7	10	12	8	12	13	8	5	-
Male	45	3	-	-	5	7	7	7	5	6	3	2	-
Female	35	2	-	-	2	3	5	1	7	7	5	3	-
Black	17	2	-	-	-	-	1	1	2	8	3	-	-
Male	7	1	-	-	-	-	-	1	1	2	2	-	-
Female	10	1	-	-	-	-	1	-	1	6	1	-	-

[1] County equivalents.

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Total, 305 areas	1,581,025	30,622	5,439	6,333	28,057	47,113	61,152	88,987	201,341	354,851	428,826	327,837	467
Male	813,793	17,217	3,060	3,834	21,034	34,346	41,579	55,772	122,666	203,497	205,275	105,160	333
Female	767,232	13,405	2,359	2,499	7,023	12,767	19,573	33,215	78,675	151,354	223,551	222,677	134
White	1,349,263	19,753	3,855	4,566	20,623	32,999	43,581	67,422	164,569	306,131	383,370	302,057	337
Male	686,175	11,237	2,190	2,614	15,361	24,436	29,919	42,476	101,210	176,698	183,587	85,980	247
Female	663,088	8,516	1,665	1,752	5,242	8,563	13,662	24,946	63,359	129,433	199,783	206,077	90
All other	231,762	10,869	1,584	1,767	7,434	14,114	17,571	21,565	36,772	48,720	45,456	25,780	130
Male	127,618	5,980	890	1,020	5,659	9,910	11,660	13,296	21,456	26,799	21,688	9,180	86
Female	104,144	4,889	694	747	1,781	4,204	5,911	8,269	15,316	21,921	23,768	16,600	44
Black	211,707	10,061	1,421	1,538	6,734	13,159	16,387	19,802	33,793	44,565	41,000	23,126	121
Male	115,902	5,538	811	893	5,147	9,255	10,940	12,279	18,716	24,316	19,039	7,888	80
Female	95,805	4,523	610	645	1,587	3,904	5,447	7,523	14,077	20,249	21,961	15,238	41
Abilene, Tex	1,411	27	3	5	23	36	42	54	161	314	380	366	-
Male	719	15	2	3	16	22	28	32	86	207	181	127	-
Female	692	12	1	2	7	14	14	22	75	107	199	239	-
White	1,347	21	3	4	22	34	34	50	151	303	369	356	-
Male	693	12	2	3	15	21	23	31	82	202	178	124	-
Female	654	9	1	1	7	13	11	19	69	101	191	232	-
All other	64	6	-	1	1	2	8	4	10	11	11	10	-
Male	26	3	-	-	1	1	5	1	4	5	3	3	-
Female	38	3	-	1	-	1	3	3	6	6	8	7	-
Black	64	6	-	1	1	2	8	4	10	11	11	10	-
Male	26	3	-	-	1	1	5	1	4	5	3	3	-
Female	38	3	-	1	-	1	3	3	6	6	8	7	-
Akron, Ohio	5,794	81	19	23	59	129	178	287	804	1,385	1,604	1,223	2
Male	2,918	47	11	14	45	89	121	161	505	780	754	389	2
Female	2,876	34	8	9	14	40	57	126	299	605	850	834	-
White	5,235	59	15	15	53	110	141	235	701	1,264	1,485	1,155	2
Male	2,613	34	9	10	40	77	97	133	446	705	695	365	2
Female	2,622	25	6	5	13	33	44	102	255	559	790	790	-
All other	559	22	4	8	6	19	37	52	103	121	119	68	-
Male	305	13	2	4	5	12	24	28	59	75	59	24	-
Female	254	9	2	4	1	7	13	24	44	46	60	44	-
Black	550	21	4	8	6	19	36	52	98	120	119	67	-
Male	300	12	2	4	5	12	24	28	56	74	59	24	-
Female	250	9	2	4	1	7	12	24	42	46	60	43	-
Albany, Ga	807	38	5	6	21	36	44	61	100	167	204	125	-
Male	419	20	3	1	15	23	28	44	68	100	79	38	-
Female	388	18	2	5	6	13	16	17	32	67	125	87	-
White	426	10	-	2	6	9	14	35	60	93	123	74	-
Male	216	4	-	-	4	6	11	30	44	59	39	19	-
Female	210	6	-	2	2	3	3	5	16	34	84	55	-
All other	381	28	5	4	15	27	30	26	40	74	81	51	-
Male	203	16	3	1	11	17	17	14	24	41	40	19	-
Female	178	12	2	3	4	10	13	12	16	33	41	32	-
Black	381	28	5	4	15	27	30	26	40	74	81	51	-
Male	203	16	3	1	11	17	17	14	24	41	40	19	-
Female	178	12	2	3	4	10	13	12	16	33	41	32	-
Albany-Schenectady-Troy, N.Y	8,031	97	20	27	95	117	188	343	921	1,911	2,381	1,930	1
Male	3,972	58	9	17	73	82	118	210	544	1,103	1,155	602	1
Female	4,059	39	11	10	22	35	70	133	377	808	1,226	1,328	-
White	7,754	81	17	22	87	103	164	308	886	1,854	2,330	1,901	1
Male	3,818	49	7	14	69	74	102	185	527	1,070	1,129	591	1
Female	3,936	32	10	8	18	29	62	123	359	784	1,201	1,310	-
All other	277	16	3	5	8	14	24	35	35	57	51	29	-
Male	154	9	2	3	4	8	16	25	17	33	26	11	-
Female	123	7	1	2	4	6	8	10	18	24	25	18	-
Black	263	16	3	4	6	12	23	34	33	55	49	28	-
Male	146	9	2	2	3	8	15	25	15	32	25	10	-
Female	117	7	1	2	3	4	8	9	18	23	24	18	-
Albuquerque, N. Mex	3,406	93	28	22	99	155	168	206	408	708	886	628	5
Male	1,828	57	12	16	74	113	112	124	241	394	459	223	3
Female	1,578	36	16	6	25	42	56	82	167	314	427	405	2
White	3,211	79	26	19	90	134	153	182	384	677	858	606	3
Male	1,723	49	12	14	67	99	106	108	229	379	444	215	1
Female	1,488	30	14	5	23	35	47	74	155	298	414	391	2
All other	195	14	2	3	9	21	15	24	24	31	28	22	2
Male	105	8	-	2	7	14	6	16	12	15	15	6	2
Female	90	6	2	1	2	7	9	8	12	16	13	14	-
Black	80	4	-	1	5	8	5	10	12	10	15	9	1
Male	40	2	-	-	4	6	1	6	6	4	8	2	1
Female	40	2	-	1	1	2	4	4	6	6	7	7	-
Alexandria, La	1,487	22	7	7	28	38	59	84	181	392	402	267	-
Male	757	14	6	4	23	27	32	53	107	210	194	87	-
Female	730	8	1	3	5	11	27	31	74	182	209	180	-
White	1,080	11	5	5	16	28	30	52	140	301	306	186	-
Male	570	8	4	4	13	19	17	37	86	167	153	62	-
Female	510	3	1	1	3	9	13	15	54	134	153	124	-
All other	407	11	2	2	12	10	29	32	41	91	96	81	-
Male	187	6	2	-	10	8	15	16	21	43	41	25	-
Female	220	5	-	2	2	2	14	16	20	48	55	56	-
Black	403	11	2	2	12	10	27	32	41	91	95	80	-
Male	185	6	2	-	10	8	14	16	21	43	40	25	-
Female	218	5	-	2	2	2	13	16	20	48	55	55	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Allentown-Bethlehem-Easton, Pa.-N.J	6,537	72	13	16	66	125	158	258	755	1,705	1,930	1,439	-
Male	3,329	44	12	14	47	92	96	163	470	990	958	443	-
Female	3,208	28	1	2	19	33	62	95	285	715	972	996	-
White	6,446	66	12	15	64	121	151	252	737	1,685	1,913	1,430	-
Male	3,274	41	12	13	45	89	94	161	456	977	949	437	-
Female	3,172	25	-	2	19	32	57	91	281	708	964	993	-
All other	91	6	1	1	2	4	7	6	18	20	17	9	-
Male	55	3	-	1	2	3	2	2	14	13	9	6	-
Female	36	3	1	-	-	1	5	4	4	7	8	3	-
Black	86	6	1	1	2	4	7	5	18	17	16	9	-
Male	52	3	-	1	2	3	2	1	14	11	9	6	-
Female	34	3	1	-	-	1	5	4	4	6	7	3	-
Altoona, Pa	1,595	14	2	1	21	25	38	53	184	423	462	372	-
Male	832	11	1	1	14	19	25	35	123	244	223	136	-
Female	763	3	1	-	7	6	13	18	61	179	239	236	-
White	1,572	13	2	1	21	25	36	52	181	418	452	371	-
Male	819	10	1	1	14	19	23	34	121	240	220	136	-
Female	753	3	1	-	7	6	13	18	60	178	232	235	-
All other	23	1	-	-	-	-	2	1	3	5	10	1	-
Male	13	1	-	-	-	-	2	1	2	4	3	-	-
Female	10	-	-	-	-	-	-	-	1	1	7	1	-
Black	21	1	-	-	-	-	1	1	3	5	9	1	-
Male	12	1	-	-	-	-	1	1	2	4	3	-	-
Female	9	-	-	-	-	-	-	-	1	1	6	1	-
Amarillo, Tex	1,555	31	4	9	23	49	58	88	208	368	438	279	-
Male	855	17	3	4	19	43	43	52	133	214	226	101	-
Female	700	14	1	5	4	6	15	36	75	154	212	178	-
White	1,465	27	4	9	22	45	53	77	192	347	419	270	-
Male	805	15	3	4	18	39	41	47	122	203	217	96	-
Female	660	12	1	5	4	6	12	30	70	144	202	174	-
All other	90	4	-	-	1	4	5	11	16	21	19	9	-
Male	50	2	-	-	1	4	2	5	11	11	9	5	-
Female	40	2	-	-	-	-	3	6	5	10	10	4	-
Black	85	3	-	-	-	4	4	11	16	20	19	8	-
Male	48	2	-	-	-	4	2	5	11	11	9	4	-
Female	37	1	-	-	-	-	2	6	5	9	10	4	-
Anaheim-Santa Ana-Garden Grove, Calif	14,774	291	51	58	286	491	536	866	1,852	3,097	3,871	3,372	3
Male	7,397	160	25	34	225	372	349	526	1,111	1,705	1,798	1,090	2
Female	7,377	131	26	24	61	119	187	340	741	1,392	2,073	2,282	1
White	14,161	256	38	52	265	447	495	795	1,771	2,979	3,756	3,304	3
Male	7,040	139	19	32	209	337	321	483	1,063	1,637	1,737	1,061	2
Female	7,121	117	19	20	56	110	174	312	708	1,342	2,019	2,243	1
All other	613	35	13	6	21	44	41	71	81	118	115	68	-
Male	357	21	6	2	16	35	28	43	48	68	61	29	-
Female	256	14	7	4	5	9	13	28	33	50	54	39	-
Black	114	9	6	-	5	15	15	21	14	10	11	8	-
Male	72	7	4	-	5	12	10	13	10	5	2	4	-
Female	42	2	2	-	-	3	5	8	4	5	9	4	-
Anchorage, Alaska	714	51	6	11	38	55	75	73	115	150	100	40	-
Male	428	26	2	8	27	36	52	48	78	91	49	11	-
Female	286	25	4	3	11	19	23	25	37	59	51	29	-
White	577	32	4	8	27	41	62	61	93	125	91	33	-
Male	357	16	2	6	21	29	44	42	65	81	42	9	-
Female	220	16	2	2	6	12	18	19	28	44	49	24	-
All other	137	19	2	3	11	14	13	12	22	25	9	7	-
Male	71	10	-	2	6	7	8	6	13	10	7	2	-
Female	66	9	2	1	5	7	5	6	9	15	2	5	-
Black	36	8	-	-	6	2	1	4	8	6	1	-	-
Male	22	2	-	-	5	2	1	2	6	3	1	-	-
Female	14	6	-	-	1	-	-	2	2	3	-	-	-
Anderson, Ind	1,306	23	2	5	12	29	37	67	177	317	363	274	-
Male	674	14	1	2	10	17	25	40	107	174	191	93	-
Female	632	9	1	3	2	12	12	27	70	143	172	181	-
White	1,234	19	2	5	10	27	34	54	166	299	353	265	-
Male	628	12	1	2	9	15	22	33	100	158	186	90	-
Female	606	7	1	3	1	12	12	21	66	141	167	175	-
All other	72	4	-	-	2	2	3	13	11	18	10	9	-
Male	46	2	-	-	1	2	3	7	7	16	5	3	-
Female	26	2	-	-	1	-	-	6	4	2	5	6	-
Black	70	4	-	-	2	2	3	12	11	17	10	9	-
Male	45	2	-	-	1	2	3	7	7	15	5	3	-
Female	25	2	-	-	1	-	-	5	4	2	5	6	-
Anderson, S.C	1,255	23	4	2	29	33	43	100	168	284	387	182	-
Male	672	11	2	2	19	28	34	66	105	160	184	61	-
Female	583	12	2	-	10	5	9	34	63	124	203	121	-
White	1,032	15	4	2	20	21	28	78	141	232	336	155	-
Male	545	8	2	2	15	17	22	53	87	132	157	50	-
Female	487	7	2	-	5	4	6	25	54	100	179	105	-
All other	223	8	-	-	9	12	15	22	27	52	51	27	-
Male	127	3	-	-	4	11	12	13	18	28	27	11	-
Female	96	5	-	-	5	1	3	9	9	24	24	16	-
Black	221	8	-	-	9	12	15	22	27	50	51	27	-
Male	126	3	-	-	4	11	12	13	18	27	27	11	-
Female	95	5	-	-	5	1	3	9	9	23	24	16	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Ann Arbor, Mich	1,383	26	5	11	29	48	64	78	158	273	360	331	-
Male	689	17	4	5	20	35	41	50	90	151	160	116	-
Female	694	9	1	6	9	13	23	28	68	122	200	215	-
White	1,236	21	5	8	27	30	47	64	136	243	340	315	-
Male	600	14	4	3	18	20	29	43	73	136	150	110	-
Female	636	7	1	5	9	10	18	21	63	107	190	205	-
All other	147	5	-	3	2	18	17	14	22	30	20	16	-
Male	89	3	-	2	2	15	12	7	17	15	10	6	-
Female	58	2	-	1	-	3	5	7	5	15	10	10	-
Black	139	5	-	3	2	16	17	13	21	27	20	15	-
Male	84	3	-	2	2	13	12	7	16	13	10	6	-
Female	55	2	-	1	-	3	5	6	5	14	10	9	-
Anniston, Ala	1,115	21	1	3	21	36	46	57	154	295	303	178	-
Male	610	12	1	3	19	26	35	36	103	164	149	62	-
Female	505	9	-	-	2	10	11	21	51	131	154	116	-
White	897	10	1	3	17	26	31	39	128	242	250	150	-
Male	487	5	1	3	15	18	23	26	89	135	123	49	-
Female	410	5	-	-	2	8	8	13	39	107	127	101	-
All other	218	11	-	-	4	10	15	18	26	53	53	28	-
Male	123	7	-	-	4	8	12	10	14	29	26	13	-
Female	95	4	-	-	-	2	3	8	12	24	27	15	-
Black	216	10	-	-	3	10	15	18	26	53	53	28	-
Male	121	6	-	-	3	8	12	10	14	29	26	13	-
Female	95	4	-	-	-	2	3	8	12	24	27	15	-
Appleton-Oshkosh, Wis	2,444	41	5	6	42	37	67	100	241	501	782	641	1
Male	1,241	20	2	3	34	27	37	65	129	288	395	241	-
Female	1,203	21	3	3	8	10	30	35	112	213	367	400	1
White	2,420	39	5	6	41	36	67	99	235	495	757	639	1
Male	1,232	20	2	3	34	26	37	65	127	285	392	241	-
Female	1,188	19	3	3	7	10	30	34	108	210	365	398	1
All other	24	2	-	-	1	1	-	1	6	6	5	2	-
Male	9	-	-	-	-	1	-	-	2	3	3	-	-
Female	15	2	-	-	1	-	-	1	4	3	2	2	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-	-	-
Asheville, N.C	2,049	27	4	11	22	38	60	91	265	462	562	507	-
Male	1,022	10	2	7	12	30	36	49	157	275	272	172	-
Female	1,027	17	2	4	10	8	24	42	108	187	290	335	-
White	1,851	19	3	10	21	30	49	80	234	415	609	481	-
Male	919	6	1	7	11	25	30	41	138	252	247	161	-
Female	932	13	2	3	10	5	19	39	96	163	262	320	-
All other	198	8	1	1	1	8	11	11	31	47	53	26	-
Male	103	4	1	-	1	5	6	8	19	23	25	11	-
Female	95	4	-	1	-	3	5	3	12	24	28	15	-
Black	192	8	1	1	1	8	10	10	30	45	52	26	-
Male	100	4	1	-	1	5	6	7	18	22	25	11	-
Female	92	4	-	1	-	3	4	3	12	23	27	15	-
Athens, Ga	1,101	19	9	8	17	33	47	71	143	233	308	213	-
Male	576	8	4	3	14	24	28	47	100	140	148	60	-
Female	525	11	5	5	3	9	19	24	43	93	160	153	-
White	872	12	7	4	13	19	39	47	108	174	268	183	-
Male	457	6	2	3	10	14	24	33	76	106	128	55	-
Female	415	6	5	1	3	5	15	14	30	68	140	128	-
All other	229	7	2	4	4	14	8	24	37	59	40	30	-
Male	119	2	2	-	4	10	4	14	24	34	20	5	-
Female	110	5	-	4	-	4	4	10	13	25	20	25	-
Black	227	7	1	4	4	13	8	24	37	59	40	30	-
Male	117	2	1	-	4	9	4	14	24	34	20	5	-
Female	110	5	-	4	-	4	4	10	13	25	20	25	-
Atlanta, Ga	17,118	498	77	103	478	852	1,017	1,422	2,429	3,696	3,872	2,672	2
Male	9,086	292	55	63	335	627	687	915	1,490	2,107	1,727	788	-
Female	8,032	206	22	40	143	225	330	507	939	1,589	2,145	1,884	2
White	12,259	230	48	65	283	470	582	877	1,737	2,753	2,981	2,233	2
Male	6,419	139	33	40	190	352	399	563	1,092	1,610	1,348	653	-
Female	5,840	91	13	25	93	118	183	314	645	1,143	1,633	1,580	2
All other	4,859	268	31	38	195	382	435	545	692	943	891	439	-
Male	2,667	153	22	23	145	275	288	352	398	497	379	135	-
Female	2,192	115	9	15	50	107	147	193	294	446	512	304	-
Black	4,793	265	31	36	189	381	428	535	683	926	885	434	-
Male	2,626	151	22	21	142	274	284	345	394	484	375	134	-
Female	2,167	114	9	15	47	107	144	190	289	442	510	300	-
Atlantic City, N.J	2,530	32	9	11	32	92	86	139	289	547	757	532	4
Male	1,304	19	5	7	24	68	59	88	170	317	371	174	2
Female	1,226	13	4	4	8	24	27	51	119	230	386	358	2
White	2,053	15	6	9	20	56	61	91	225	454	654	460	2
Male	1,058	9	4	6	16	45	43	59	138	262	325	150	1
Female	995	6	2	3	4	11	18	32	87	192	329	310	1
All other	477	17	3	2	12	36	25	48	64	93	103	72	2
Male	246	10	1	1	8	23	16	29	32	55	46	24	1
Female	231	7	2	1	4	13	9	19	32	38	57	48	1
Black	466	16	3	2	12	32	25	47	61	92	102	72	2
Male	241	10	1	1	8	21	16	28	31	54	46	24	1
Female	225	6	2	1	4	11	9	19	30	38	56	48	1

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Augusta, Ga.-S.C	3,117	87	11	25	89	119	135	242	490	766	736	417	-
Male	1,682	51	9	14	69	90	93	145	317	440	331	123	-
Female	1,435	36	2	11	20	29	42	97	173	326	405	294	-
White	2,065	42	2	11	56	56	67	154	351	522	497	307	-
Male	1,118	25	2	8	41	43	50	90	237	316	215	91	-
Female	947	17	-	3	15	13	17	64	114	206	282	216	-
All other	1,052	45	9	14	33	63	68	88	139	244	239	110	-
Male	564	26	7	6	28	47	43	55	80	124	116	32	-
Female	488	19	2	8	5	16	25	33	59	120	123	78	-
Black	1,040	45	9	14	33	62	68	87	133	240	239	110	-
Male	559	26	7	6	28	47	43	55	77	122	116	32	-
Female	481	19	2	8	5	15	25	32	56	118	123	78	-
Austin, Tex	3,911	100	23	23	108	189	197	235	449	718	1,033	835	-
Male	2,017	62	12	11	82	139	143	147	279	404	488	250	-
Female	1,894	38	11	12	26	50	54	88	170	315	545	585	-
White	3,473	73	20	20	96	170	168	204	376	646	924	776	-
Male	1,782	48	11	10	74	126	121	132	240	358	435	227	-
Female	1,691	25	9	10	22	44	47	72	136	288	489	549	-
All other	438	27	3	3	12	19	29	31	73	73	109	59	-
Male	235	14	1	1	8	13	22	15	39	46	53	23	-
Female	203	13	2	2	4	6	7	16	34	27	56	36	-
Black	433	27	3	2	11	19	28	31	73	71	109	59	-
Male	232	14	1	-	8	13	21	15	39	45	53	23	-
Female	201	13	2	2	3	6	7	16	34	26	56	36	-
Bakersfield, Calif	3,867	129	16	29	89	152	176	232	532	875	1,048	603	6
Male	2,129	69	6	23	73	107	122	133	311	520	548	214	3
Female	1,758	60	10	6	16	45	54	99	221	355	500	389	3
White	3,536	105	11	27	80	135	152	206	477	814	961	562	6
Male	1,926	58	5	22	66	98	107	119	287	478	491	192	3
Female	1,610	47	6	5	14	37	45	87	190	336	470	370	3
All other	351	24	5	2	9	17	24	26	55	61	87	41	-
Male	203	11	1	1	7	9	15	14	24	42	57	22	-
Female	148	13	4	1	2	8	9	12	31	19	30	19	-
Black	265	19	4	2	7	15	21	24	45	47	55	26	-
Male	138	9	1	1	6	7	13	13	20	29	28	11	-
Female	127	10	3	1	1	8	8	11	25	18	27	15	-
Baltimore, Md	21,748	434	67	76	384	740	920	1,398	3,029	5,244	5,557	3,883	20
Male	11,176	244	37	44	309	531	633	856	1,832	3,011	2,547	1,119	13
Female	10,572	190	30	34	75	209	287	542	1,191	2,233	3,010	2,764	7
White	15,741	197	35	45	206	347	467	817	2,043	3,860	4,421	3,291	12
Male	7,874	113	21	28	165	265	326	494	1,266	2,230	2,006	951	9
Female	7,867	84	14	17	41	82	141	323	777	1,630	2,415	2,340	3
All other	6,007	237	32	33	178	393	453	581	980	1,384	1,136	592	8
Male	3,302	131	16	16	144	266	307	362	566	781	541	168	4
Female	2,705	106	16	17	34	127	146	219	414	603	595	424	4
Black	5,930	233	32	32	174	388	443	569	972	1,376	1,121	584	8
Male	3,263	128	16	15	141	261	303	357	564	776	533	165	4
Female	2,667	105	16	17	33	125	140	212	408	600	588	419	4
Bangor, Maine	1,231	13	5	1	21	16	30	61	163	302	347	272	-
Male	641	10	3	-	14	11	22	41	86	179	172	103	-
Female	590	3	2	1	7	5	8	20	77	123	175	169	-
White	1,218	13	5	1	21	16	30	60	162	299	340	271	-
Male	638	10	3	-	14	11	22	40	85	179	171	103	-
Female	580	3	2	1	7	5	8	20	77	120	169	168	-
All other	13	-	-	-	-	-	-	1	1	3	7	1	-
Male	3	-	-	-	-	-	-	1	1	-	1	-	-
Female	10	-	-	-	-	-	-	-	-	3	6	1	-
Black	5	-	-	-	-	-	-	-	1	1	2	1	-
Male	1	-	-	-	-	-	-	-	1	-	-	-	-
Female	4	-	-	-	-	-	-	-	-	1	2	1	-
Baton Rouge, La	3,658	116	22	22	87	131	173	257	536	824	924	566	-
Male	1,882	61	11	14	67	79	109	160	319	461	429	172	-
Female	1,776	55	11	8	20	52	64	97	217	363	495	394	-
White	2,498	49	13	13	49	74	96	158	355	593	671	427	-
Male	1,252	21	5	9	40	41	60	99	218	328	308	123	-
Female	1,246	28	8	4	9	33	36	59	137	265	363	304	-
All other	1,160	67	9	9	38	57	77	99	181	231	253	139	-
Male	630	40	6	5	27	38	49	61	101	133	121	49	-
Female	530	27	3	4	11	19	28	38	80	98	132	90	-
Black	1,153	67	9	9	37	56	76	99	180	230	251	139	-
Male	624	40	6	5	26	37	48	61	100	132	120	49	-
Female	529	27	3	4	11	19	28	38	80	98	131	90	-
Battle Creek, Mich	1,752	35	3	5	30	33	65	104	218	392	463	403	1
Male	913	18	2	4	23	24	41	67	144	249	219	121	1
Female	839	17	1	1	7	9	24	37	74	143	244	282	-
White	1,620	25	3	5	28	28	48	94	195	359	448	386	1
Male	833	12	2	4	21	21	27	59	128	231	212	115	1
Female	787	13	1	1	7	7	21	35	67	128	236	271	-
All other	132	10	-	-	2	5	17	10	23	33	15	17	-
Male	80	6	-	-	2	3	14	8	16	18	7	6	-
Female	52	4	-	-	-	2	3	2	7	15	8	11	-
Black	127	9	-	-	2	4	17	9	22	32	15	17	-
Male	77	5	-	-	2	2	14	7	16	18	7	6	-
Female	50	4	-	-	-	2	3	2	6	14	8	11	-

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[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Bay City, Mich	1,005	12	3	3	19	12	23	60	114	259	310	190	-
Male	526	8	2	2	14	11	18	35	77	144	160	55	-
Female	479	4	1	1	5	1	5	25	37	115	150	135	-
White	999	12	3	3	19	12	22	59	113	258	309	189	-
Male	524	8	2	2	14	11	17	34	77	144	160	55	-
Female	475	4	1	1	5	1	5	25	36	114	149	134	-
All other	6	-	-	-	-	-	1	1	1	1	1	1	-
Male	2	-	-	-	-	-	1	1	-	-	-	-	-
Female	4	-	-	-	-	-	-	-	1	1	1	1	-
Black	4	-	-	-	-	-	1	1	1	1	-	-	-
Male	2	-	-	-	-	-	1	1	-	-	-	-	-
Female	2	-	-	-	-	-	-	-	1	1	-	-	-
Beaumont-Port Arthur-Orange, Tex	3,493	41	14	19	67	98	145	179	478	805	992	655	-
Male	1,858	21	8	9	50	68	99	109	298	477	484	235	-
Female	1,635	20	6	10	17	30	46	70	180	328	508	420	-
White	2,677	19	7	11	48	67	89	126	335	624	808	543	-
Male	1,409	11	5	7	36	46	60	80	222	366	388	188	-
Female	1,268	8	2	4	12	21	29	46	113	258	420	355	-
All other	816	22	7	8	19	31	56	53	143	181	184	112	-
Male	449	10	3	2	14	22	39	29	76	111	96	47	-
Female	367	12	4	6	5	9	17	24	67	70	88	65	-
Black	804	22	7	7	16	31	55	52	141	180	183	110	-
Male	443	10	3	2	12	22	38	28	75	110	96	47	-
Female	361	12	4	5	4	9	17	24	66	70	87	63	-
Bellingham, Wash	920	12	-	1	16	19	33	25	70	194	302	248	-
Male	458	4	-	1	11	15	21	16	43	114	157	76	-
Female	462	8	-	-	5	4	12	9	27	80	145	172	-
White	895	10	-	1	15	17	30	24	68	189	296	245	-
Male	446	4	-	1	11	13	19	15	41	110	156	76	-
Female	449	6	-	-	4	4	11	9	27	79	140	169	-
All other	25	2	-	-	1	2	3	1	2	5	6	3	-
Male	12	-	-	-	-	2	2	1	2	4	1	-	-
Female	13	2	-	-	1	-	1	-	-	1	5	3	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Benton Harbor, Mich	1,591	26	6	6	30	28	53	76	208	339	444	373	-
Male	838	20	5	4	22	22	33	51	121	201	240	119	-
Female	753	6	1	2	8	6	20	25	87	138	204	254	-
White	1,374	14	4	4	22	20	37	58	171	298	405	341	-
Male	716	10	4	2	17	16	24	41	105	176	214	107	-
Female	658	4	-	2	5	4	13	17	66	122	191	234	-
All other	217	14	2	2	8	8	16	18	37	41	39	32	-
Male	122	10	1	2	5	6	9	10	16	25	26	12	-
Female	95	4	1	-	3	2	7	8	21	16	13	20	-
Black	213	14	2	2	8	7	16	18	36	41	38	31	-
Male	120	10	1	2	5	5	9	10	16	25	26	11	-
Female	93	4	1	-	3	2	7	8	20	16	12	20	-
Billings, Mont	852	8	1	2	13	32	27	44	95	182	231	215	2
Male	419	7	-	-	9	21	21	28	56	98	115	64	2
Female	433	1	1	2	4	11	6	16	39	86	116	151	-
White	832	8	1	1	12	27	26	41	95	179	228	212	2
Male	410	7	-	-	8	18	20	26	56	95	115	63	2
Female	422	1	1	1	4	9	6	15	39	84	113	149	-
All other	20	-	-	1	1	5	1	3	-	3	3	3	-
Male	9	-	-	-	1	9	1	2	-	1	-	1	-
Female	11	-	-	1	-	2	-	1	-	2	3	2	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-
Male	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Biloxi-Gulfport, Miss	1,891	50	11	8	37	54	86	108	319	474	490	276	-
Male	1,050	29	8	4	25	34	41	70	203	314	224	98	-
Female	841	21	3	4	12	20	25	36	116	160	266	178	-
White	1,571	31	6	2	32	42	46	80	269	413	418	232	-
Male	865	16	5	2	23	24	29	50	177	276	187	79	-
Female	706	15	1	-	9	18	17	30	92	137	231	156	-
All other	320	19	5	6	5	12	20	26	50	61	72	44	-
Male	185	13	3	2	2	10	12	20	26	38	37	22	-
Female	135	6	2	4	3	2	8	6	24	23	35	22	-
Black	310	17	5	5	5	12	19	28	49	61	70	41	-
Male	179	12	3	2	2	10	11	20	25	38	35	21	-
Female	131	5	2	3	3	2	8	6	24	23	35	20	-
Binghamton, N.Y.-Pa	2,935	32	6	12	40	54	59	118	378	687	805	744	-
Male	1,469	18	4	5	30	40	35	76	236	394	388	245	-
Female	1,466	14	2	7	10	14	24	42	142	293	419	499	-
White	2,897	31	6	10	37	52	56	116	374	679	801	735	-
Male	1,454	18	4	5	27	39	35	74	234	390	385	243	-
Female	1,443	13	2	5	10	13	21	42	140	289	416	492	-
All other	38	1	-	2	3	2	3	2	4	8	4	9	-
Male	15	-	-	-	3	1	-	2	2	4	1	2	-
Female	23	1	-	2	-	1	3	-	2	4	3	7	-
Black	37	1	-	2	3	1	3	2	4	8	4	9	-
Male	14	-	-	-	3	-	-	2	2	4	1	2	-
Female	23	1	-	2	-	1	3	-	2	4	3	7	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Birmingham, Ala	8,837	172	25	22	167	253	333	472	1,200	1,994	2,481	1,718	-
Male	4,513	87	10	15	130	175	235	286	695	1,180	1,163	537	-
Female	4,324	85	15	7	37	78	98	186	505	814	1,318	1,181	-
White	5,996	76	14	13	110	117	178	297	787	1,362	1,774	1,268	-
Male	3,075	36	5	9	60	78	121	188	489	848	844	377	-
Female	2,921	40	9	4	30	39	57	109	298	514	930	891	-
All other	2,841	96	11	9	57	136	155	175	413	632	707	450	-
Male	1,438	51	5	6	50	97	114	98	206	332	319	160	-
Female	1,403	45	6	3	7	39	41	77	207	300	388	290	-
Black	2,830	92	10	9	57	136	155	175	410	630	706	450	-
Male	1,431	49	4	6	50	97	114	98	204	331	318	160	-
Female	1,399	43	6	3	7	39	41	77	206	299	388	290	-
Bismarck, N.Dak	606	12	2	6	14	12	25	28	53	114	174	166	-
Male	315	9	1	3	11	9	16	20	39	69	86	52	-
Female	291	3	1	3	3	3	9	8	14	45	88	114	-
White	596	12	2	6	12	11	22	27	52	114	172	166	-
Male	309	9	1	3	10	9	14	19	38	69	85	52	-
Female	287	3	1	3	2	2	8	8	14	45	87	114	-
All other	10	-	-	-	2	1	3	1	1	-	2	-	-
Male	6	-	-	-	1	-	2	1	1	-	1	-	-
Female	4	-	-	-	1	1	1	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Bloomington, Ind	619	13	3	5	16	12	15	32	69	118	175	161	-
Male	322	5	3	-	12	11	9	25	38	74	90	54	-
Female	297	8	-	5	4	1	6	7	30	44	85	107	-
White	614	13	2	5	16	12	15	32	68	118	173	160	-
Male	319	5	2	-	12	11	9	25	38	74	89	54	-
Female	295	8	-	5	4	1	6	7	30	44	84	106	-
All other	5	-	1	-	-	-	-	-	1	-	2	1	-
Male	3	-	1	-	-	-	-	-	1	-	1	-	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-
Black	3	-	1	-	-	-	-	-	-	-	1	1	-
Male	1	-	1	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-
Bloomington-Normal, Ill	831	14	3	5	14	24	20	39	93	163	230	226	-
Male	399	7	3	5	11	19	10	27	58	93	95	71	-
Female	432	7	-	-	3	5	10	12	35	70	135	155	-
White	813	14	3	5	12	23	20	37	89	162	224	224	-
Male	389	7	3	5	9	18	10	25	56	92	93	71	-
Female	424	7	-	-	3	5	10	12	33	70	131	153	-
All other	18	-	-	-	2	1	-	2	4	1	6	2	-
Male	10	-	-	-	2	1	-	2	2	1	2	-	-
Female	8	-	-	-	-	-	-	-	2	-	4	2	-
Black	17	-	-	-	2	1	-	2	4	1	6	1	-
Male	10	-	-	-	2	1	-	2	2	1	2	-	-
Female	7	-	-	-	-	-	-	-	2	-	4	1	-
Boise City, Idaho	1,314	26	7	11	30	32	52	68	136	286	311	355	-
Male	669	11	3	6	20	22	35	40	84	159	161	128	-
Female	645	15	4	5	10	10	17	28	52	127	150	227	-
White	1,311	26	7	11	30	31	52	68	136	284	311	355	-
Male	668	11	3	6	20	22	35	40	84	158	161	128	-
Female	643	15	4	5	10	9	17	28	52	126	150	227	-
All other	3	-	-	-	-	1	-	-	-	2	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	2	-	-	-	-	1	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Boston-Lowell-Brockton-Lawrence-Haverhill, Mass	34,356	425	60	84	423	767	1,060	1,722	3,984	7,463	9,691	8,671	6
Male	16,432	248	34	46	318	559	742	1,073	2,423	4,196	4,306	2,481	6
Female	17,924	177	26	38	105	208	318	649	1,561	3,267	5,385	6,190	-
White	32,683	304	44	66	342	631	917	1,557	3,756	7,155	9,421	8,486	4
Male	15,507	180	25	37	253	467	646	975	2,296	4,019	4,186	2,419	4
Female	17,176	124	19	29	89	164	271	582	1,460	3,136	5,235	6,067	-
All other	1,673	121	16	18	81	136	143	165	228	308	270	185	2
Male	925	68	9	9	65	92	96	98	127	177	120	62	2
Female	748	53	7	9	16	44	47	67	101	131	150	123	-
Black	1,458	108	12	13	73	119	130	152	196	267	232	154	2
Male	796	61	5	6	59	77	87	90	109	151	98	51	2
Female	662	47	7	7	14	42	43	62	87	116	134	103	-
Bradenton, Fla	2,745	28	7	6	26	43	64	85	242	595	937	712	-
Male	1,459	13	3	5	18	37	45	52	152	361	492	281	-
Female	1,286	15	4	1	8	6	19	33	90	234	445	431	-
White	2,609	20	7	6	21	39	54	71	219	572	902	698	-
Male	1,385	9	3	5	18	33	37	44	136	352	476	274	-
Female	1,224	11	4	1	5	6	17	27	83	220	426	424	-
All other	136	8	-	-	5	4	10	14	23	23	35	14	-
Male	74	4	-	-	2	4	8	8	16	9	16	7	-
Female	62	4	-	-	3	-	2	6	7	14	19	7	-
Black	132	8	-	-	5	4	10	12	23	23	33	14	-
Male	73	4	-	-	2	4	8	7	16	9	16	7	-
Female	59	4	-	-	3	-	2	5	7	14	17	7	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Bremerton, Wash	1,282	21	-	8	20	31	46	82	148	291	354	281	-
Male	668	11	-	5	15	16	29	50	91	157	192	102	-
Female	614	10	-	3	5	15	17	32	57	134	162	179	-
White	1,236	19	-	6	17	28	44	77	140	281	345	279	-
Male	644	10	-	4	13	16	28	47	87	151	187	101	-
Female	592	9	-	2	4	12	16	30	53	130	158	178	-
All other	46	2	-	2	3	3	2	5	8	10	9	2	-
Male	24	1	-	1	2	-	1	3	4	6	5	1	-
Female	22	1	-	1	1	3	1	2	4	4	4	1	-
Black	16	1	-	1	-	1	-	3	2	5	2	1	-
Male	12	-	-	1	-	-	-	2	2	5	2	-	-
Female	4	1	-	-	-	1	-	1	-	-	-	1	-
Bridgeport-Stamford-Norwalk-Danbury, Conn	7,101	95	19	18	102	193	238	364	845	1,581	1,990	1,656	-
Male	3,445	56	8	12	78	150	152	219	503	875	931	461	-
Female	3,656	39	11	6	24	43	86	145	342	706	1,059	1,195	-
White	6,497	64	8	12	82	144	182	292	738	1,473	1,897	1,605	-
Male	3,107	35	3	8	62	117	114	178	440	823	884	443	-
Female	3,390	29	5	4	20	27	68	114	298	650	1,013	1,162	-
All other	604	31	11	6	20	49	56	72	107	108	93	51	-
Male	338	21	5	4	16	33	38	41	63	52	47	18	-
Female	266	10	6	2	4	16	18	31	44	56	46	33	-
Black	575	31	10	4	14	48	54	69	105	102	90	48	-
Male	323	21	5	3	11	33	38	38	63	49	45	17	-
Female	252	10	5	1	3	15	16	31	42	53	45	31	-
Brownsville-Harlingen-San Benito, Tex	1,576	57	9	19	47	64	61	98	189	363	384	282	3
Male	911	33	2	12	38	57	41	69	110	212	211	123	3
Female	665	24	7	7	9	7	20	29	79	151	173	159	-
White	1,567	56	9	19	47	64	61	96	187	360	383	282	3
Male	908	32	2	12	38	57	41	67	110	212	211	123	3
Female	659	24	7	7	9	7	20	29	77	148	172	159	-
All other	9	1	-	-	-	-	-	2	2	3	1	-	-
Male	3	1	-	-	-	-	-	2	-	-	-	-	-
Female	6	-	-	-	-	-	-	-	2	3	1	-	-
Black	9	1	-	-	-	-	-	2	2	3	1	-	-
Male	3	1	-	-	-	-	-	2	-	-	-	-	-
Female	6	-	-	-	-	-	-	-	2	3	1	-	-
Bryan-College Station, Tex	561	20	5	5	17	26	28	28	61	111	143	117	-
Male	291	11	1	2	11	22	17	19	31	66	72	39	-
Female	270	9	4	3	6	4	11	9	30	45	71	78	-
White	464	17	3	5	13	18	21	20	54	88	121	104	-
Male	242	9	1	2	9	15	12	13	29	54	64	34	-
Female	222	8	2	3	4	3	9	7	25	34	57	70	-
All other	97	3	2	-	4	8	7	8	7	23	22	13	-
Male	49	2	-	-	2	7	5	6	2	12	8	5	-
Female	48	1	2	-	2	1	2	2	5	11	14	8	-
Black	94	3	2	-	4	8	7	7	6	23	22	12	-
Male	47	2	-	-	2	7	5	5	2	12	8	4	-
Female	47	1	2	-	2	1	2	2	4	11	14	8	-
Buffalo, N.Y	12,773	153	20	39	135	211	307	631	1,714	3,242	3,531	2,784	6
Male	6,324	85	15	18	104	135	200	360	1,053	1,803	1,666	882	3
Female	6,449	68	5	21	31	76	107	271	661	1,439	1,865	1,902	3
White	11,571	106	16	29	103	153	231	506	1,485	2,966	3,303	2,669	4
Male	5,663	54	13	14	79	99	147	286	920	1,647	1,561	841	2
Female	5,908	52	3	15	24	54	84	220	565	1,319	1,742	1,828	2
All other	1,202	47	4	10	32	58	76	125	229	276	228	115	2
Male	661	31	2	4	25	36	53	74	133	156	105	41	1
Female	541	16	2	6	7	22	23	51	96	120	123	74	1
Black	1,144	45	4	9	31	55	79	116	217	261	220	111	2
Male	627	30	2	4	24	33	50	67	128	148	100	40	1
Female	517	15	2	5	7	22	23	49	89	113	120	71	1
Burlington, N.C	1,059	16	8	10	11	23	28	62	166	264	301	170	-
Male	584	8	6	8	11	15	14	39	109	159	148	67	-
Female	475	8	2	2	-	8	14	23	57	105	153	103	-
White	843	8	6	4	8	15	20	38	141	209	251	143	-
Male	462	3	5	4	8	9	11	25	96	128	120	53	-
Female	381	5	1	-	-	6	9	13	45	81	131	90	-
All other	216	8	2	6	3	8	8	24	25	55	50	27	-
Male	122	5	1	4	3	6	3	14	13	31	28	14	-
Female	94	3	1	2	-	2	5	10	12	24	22	13	-
Black	216	8	2	6	3	8	8	24	25	55	50	27	-
Male	122	5	1	4	3	6	3	14	13	31	28	14	-
Female	94	3	1	2	-	2	5	10	12	24	22	13	-
Burlington, Vt	778	15	3	3	14	23	25	40	88	179	220	168	-
Male	368	9	1	1	14	15	20	26	50	93	98	41	-
Female	410	6	2	2	-	8	5	14	38	86	122	127	-
White	775	15	3	3	14	23	24	40	88	178	220	167	-
Male	366	9	1	1	14	15	19	26	50	92	98	41	-
Female	409	6	2	2	-	8	5	14	38	86	122	126	-
All other	3	-	-	-	-	-	1	-	-	1	-	1	-
Male	2	-	-	-	-	-	1	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Black	2	-	-	-	-	-	-	-	-	1	-	1	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Canton, Ohio	3,807	44	8	7	50	70	95	165	493	970	1,050	855	-
Male	1,930	26	5	4	30	50	56	89	297	569	542	262	-
Female	1,877	18	3	3	20	20	39	76	196	401	508	593	-
White	3,580	36	8	6	44	60	83	146	454	908	1,005	830	-
Male	1,799	22	5	3	27	44	47	78	275	530	514	254	-
Female	1,781	14	3	3	17	16	36	68	179	378	491	576	-
All other	227	8	-	1	6	10	12	19	39	62	45	25	-
Male	131	4	-	1	3	6	9	11	22	39	28	8	-
Female	96	4	-	-	3	4	3	8	17	23	17	17	-
Black	223	8	-	1	6	10	12	18	38	62	43	25	-
Male	129	4	-	1	3	6	9	11	22	39	26	8	-
Female	94	4	-	-	3	4	3	7	16	23	17	17	-
Casper, Wyo	445	10	1	2	12	12	13	23	64	106	120	82	-
Male	236	6	1	2	9	9	9	16	45	55	52	32	-
Female	209	4	-	-	3	3	4	7	19	51	68	50	-
White	443	10	1	2	12	11	13	23	64	106	119	82	-
Male	235	6	1	2	9	8	9	16	45	55	52	32	-
Female	208	4	-	-	3	3	4	7	19	51	67	50	-
All other	2	-	-	-	-	1	-	-	-	-	1	-	-
Male	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	1	-	-	-	-	1	-	-
Male	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Cedar Rapids, Iowa	1,288	27	2	5	17	21	25	70	147	256	381	337	-
Male	659	19	1	4	11	17	12	36	95	155	204	105	-
Female	629	8	1	1	6	4	13	34	52	101	177	232	-
White	1,277	26	2	4	17	20	24	70	146	250	381	337	-
Male	656	19	1	3	11	16	12	36	94	155	204	105	-
Female	621	7	1	1	6	4	12	34	52	95	177	232	-
All other	11	1	-	1	-	1	1	-	1	6	-	-	-
Male	3	-	-	1	-	1	-	-	1	-	-	-	-
Female	8	1	-	-	-	-	1	-	-	6	-	-	-
Black	9	-	-	-	-	1	1	-	1	6	-	-	-
Male	2	-	-	-	-	1	-	-	1	-	-	-	-
Female	7	-	-	-	-	-	1	-	-	6	-	-	-
Champaign-Urbana-Rantoul, Ill	1,010	28	9	6	22	27	35	46	101	200	311	225	-
Male	491	16	4	6	13	19	22	30	60	114	135	72	-
Female	519	12	5	-	9	8	13	16	41	86	176	153	-
White	907	17	7	6	20	26	30	36	80	184	292	209	-
Male	440	10	3	6	12	18	21	25	46	106	127	66	-
Female	467	7	4	-	8	8	9	11	34	78	165	143	-
All other	103	11	2	-	2	1	5	10	21	16	19	16	-
Male	51	6	1	-	1	1	1	5	14	8	8	6	-
Female	52	5	1	-	1	-	4	5	7	8	11	10	-
Black	101	11	2	-	2	1	5	10	19	16	19	16	-
Male	50	6	1	-	1	1	1	5	13	8	8	6	-
Female	51	5	1	-	1	-	4	5	6	8	11	10	-
Charleston-North Charleston, S.C	3,435	118	19	24	85	127	169	236	520	850	847	438	1
Male	1,814	77	12	14	64	80	105	154	317	459	395	136	1
Female	1,621	41	7	10	22	47	64	82	203	391	452	302	-
White	2,121	49	12	13	49	61	84	135	311	494	593	320	-
Male	1,102	32	7	8	38	38	51	61	198	282	265	102	-
Female	1,019	17	5	5	11	23	33	54	113	212	328	218	-
All other	1,314	69	7	11	37	66	85	101	209	356	254	118	1
Male	712	45	5	6	26	42	54	73	119	177	130	34	1
Female	602	24	2	5	11	24	31	28	90	179	124	84	-
Black	1,310	69	7	11	35	66	84	101	209	355	254	118	1
Male	710	45	5	6	25	42	54	73	119	176	130	34	1
Female	600	24	2	5	10	24	30	28	90	179	124	84	-
Charleston, W. Va	2,719	23	7	14	40	53	76	142	351	694	810	509	-
Male	1,380	11	4	11	24	40	46	96	199	389	391	169	-
Female	1,339	12	3	3	16	13	30	46	152	305	419	340	-
White	2,559	18	6	13	37	48	65	130	336	661	762	483	-
Male	1,306	9	3	10	23	37	36	88	193	375	371	161	-
Female	1,253	9	3	3	14	11	29	42	143	286	391	322	-
All other	160	5	1	1	3	5	11	12	15	33	48	26	-
Male	74	2	1	1	1	3	10	8	6	14	20	8	-
Female	86	3	-	-	2	2	1	4	9	19	28	18	-
Black	158	5	1	1	3	5	11	12	15	32	47	26	-
Male	74	2	1	1	1	3	10	8	6	14	20	8	-
Female	84	3	-	-	2	2	1	4	9	18	27	18	-
Charlotte-Gastonia, N.C	5,822	152	21	24	108	186	260	437	895	1,310	1,449	979	1
Male	3,003	86	8	12	71	134	173	259	536	748	697	279	-
Female	2,819	66	13	12	37	52	87	178	359	562	752	700	1
White	4,446	74	10	14	77	116	148	294	664	1,010	1,192	846	1
Male	2,264	41	5	9	50	80	91	175	411	583	578	241	-
Female	2,182	33	5	5	27	36	57	119	253	427	614	605	1
All other	1,376	78	11	10	31	70	112	143	231	300	257	133	-
Male	739	45	3	3	21	54	82	84	125	165	119	38	-
Female	637	33	8	7	10	16	30	59	106	135	138	95	-
Black	1,360	78	11	10	29	69	111	141	228	296	254	133	-
Male	728	45	3	3	19	53	81	82	123	162	119	38	-
Female	632	33	8	7	10	16	30	59	105	134	135	95	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Charlottesville, Va	997	17	2	6	32	35	38	67	123	216	256	203	-
Male	485	9	1	3	21	26	24	36	76	121	108	60	-
Female	512	8	1	3	11	9	14	31	47	97	148	143	-
White	807	14	2	5	25	28	26	48	103	176	210	170	-
Male	397	9	1	3	15	19	20	26	67	101	88	48	-
Female	410	5	1	2	10	9	6	22	36	75	122	122	-
All other	190	3	-	1	7	7	12	19	20	42	46	33	-
Male	88	-	-	-	6	7	4	10	9	20	20	12	-
Female	102	3	-	1	1	-	8	9	11	22	26	21	-
Black	190	3	-	1	7	7	12	19	20	42	46	33	-
Male	88	-	-	-	6	7	4	10	9	20	20	12	-
Female	102	3	-	1	1	-	8	9	11	22	26	21	-
Chattanooga, Tenn.-Ga	4,118	59	10	11	70	93	136	256	608	954	1,139	781	1
Male	2,134	34	7	9	51	67	82	178	377	556	535	228	-
Female	1,984	25	3	2	19	26	44	78	231	398	604	553	1
White	3,475	37	8	8	56	71	108	205	505	797	990	689	1
Male	1,808	22	6	7	39	50	72	146	322	467	472	205	-
Female	1,667	15	2	1	17	21	36	59	183	330	518	484	1
All other	643	22	2	3	14	22	28	51	103	157	149	92	-
Male	326	12	1	2	12	17	20	32	55	89	63	23	-
Female	317	10	1	1	2	5	8	19	48	68	86	69	-
Black	637	20	2	3	13	22	28	50	102	156	149	92	-
Male	321	10	1	2	11	17	20	31	54	89	63	23	-
Female	316	10	1	1	2	5	8	19	48	67	86	69	-
Chicago, Ill	62,797	1,498	243	230	1,097	1,897	2,589	3,930	8,435	14,267	18,345	12,202	4
Male	32,212	851	135	153	838	1,335	1,718	2,501	5,169	8,159	7,512	3,838	3
Female	30,525	647	108	77	259	562	871	1,429	3,266	6,108	8,833	8,364	1
White	48,536	743	142	126	650	1,068	1,514	2,475	5,959	11,304	13,780	10,772	3
Male	24,337	423	82	82	495	773	1,009	1,555	3,700	6,538	6,322	3,356	2
Female	24,199	320	60	44	155	295	505	920	2,259	4,766	7,458	7,416	1
All other	14,201	755	101	104	447	829	1,075	1,455	2,476	2,963	2,565	1,430	1
Male	7,875	428	53	71	343	562	709	946	1,469	1,621	1,190	482	1
Female	6,326	327	48	33	104	267	366	509	1,007	1,342	1,375	948	-
Black	13,721	735	98	98	438	812	1,044	1,395	2,391	2,864	2,470	1,375	1
Male	7,593	413	52	67	336	555	692	907	1,411	1,566	1,138	455	1
Female	6,128	322	46	31	102	257	352	488	980	1,298	1,332	920	-
Chico, Calif	1,902	21	8	6	31	37	48	69	171	462	602	446	1
Male	1,019	8	3	4	24	31	34	46	95	279	333	161	1
Female	883	13	5	2	7	6	14	23	76	183	269	285	-
White	1,884	20	8	5	31	35	43	64	166	454	595	442	1
Male	1,000	8	3	4	24	29	30	44	93	276	330	158	1
Female	884	12	5	1	7	6	13	20	73	178	265	284	-
All other	38	1	-	1	-	2	5	5	5	8	7	4	-
Male	19	-	-	-	-	2	4	2	2	3	3	3	-
Female	19	1	-	1	-	-	1	3	3	5	4	1	-
Black	23	1	-	-	-	1	3	1	4	6	5	2	-
Male	11	-	-	-	-	1	3	-	2	2	2	1	-
Female	12	1	-	-	-	-	-	1	2	4	3	1	-
Cincinnati, Ohio-Ky.-Ind	13,250	198	36	56	166	262	361	708	1,764	2,960	3,706	2,995	-
Male	6,490	110	18	32	123	180	254	430	1,068	1,695	1,723	917	-
Female	6,760	88	18	24	43	82	127	278	696	1,345	1,983	2,078	-
White	11,488	144	25	49	140	206	289	570	1,437	2,567	3,308	2,753	-
Male	5,588	74	15	27	106	146	191	358	893	1,420	1,529	829	-
Female	5,900	70	10	22	34	60	98	212	544	1,147	1,779	1,924	-
All other	1,762	54	11	7	26	56	92	136	327	413	398	242	-
Male	902	36	3	5	17	34	63	72	175	215	194	88	-
Female	860	18	8	2	9	22	29	64	152	198	204	154	-
Black	1,737	53	11	7	26	54	89	135	323	408	395	236	-
Male	894	35	3	5	17	34	62	71	175	214	193	85	-
Female	843	18	8	2	9	20	27	64	148	194	202	151	-
Clarksville-Hopkinsville, Tenn.-Ky	1,156	27	2	8	41	38	55	70	172	236	284	223	-
Male	619	16	1	3	31	28	34	39	112	136	141	78	-
Female	537	11	1	5	10	10	21	31	60	100	143	145	-
White	899	16	1	4	32	33	38	49	133	184	221	188	-
Male	466	9	-	2	23	23	25	27	82	108	105	62	-
Female	433	7	1	2	9	10	13	22	51	76	116	126	-
All other	257	11	1	4	9	5	17	21	39	52	63	35	-
Male	153	7	1	1	8	5	9	12	30	28	36	16	-
Female	104	4	-	3	1	-	8	9	9	24	27	19	-
Black	247	10	1	4	8	5	16	19	38	50	61	35	-
Male	149	6	1	1	7	5	9	11	30	28	35	16	-
Female	98	4	-	3	1	-	7	8	8	22	26	19	-
Cleveland, Ohio	18,627	329	45	40	210	407	576	965	2,523	4,637	5,033	3,862	-
Male	9,331	195	30	20	145	268	377	563	1,491	2,694	2,351	1,197	-
Female	9,296	134	15	20	65	139	199	402	1,032	1,943	2,682	2,665	-
White	15,039	175	28	22	128	234	361	644	1,872	3,794	4,356	3,425	-
Male	7,376	108	17	11	84	158	236	381	1,113	2,200	2,009	1,059	-
Female	7,663	67	11	11	44	76	125	263	759	1,594	2,347	2,366	-
All other	3,588	154	17	18	82	173	215	321	651	843	677	437	-
Male	1,955	87	13	9	61	110	141	182	378	494	342	138	-
Female	1,633	67	4	9	21	63	74	139	273	349	335	299	-
Black	3,546	152	17	16	81	172	213	318	644	830	670	433	-
Male	1,925	86	13	8	61	109	139	180	373	483	337	136	-
Female	1,621	66	4	8	20	63	74	138	271	347	333	297	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Colorado Springs, Colo	2,128	75	8	9	62	91	89	145	261	444	506	436	-
Male	1,131	46	3	4	42	67	59	83	164	272	246	143	-
Female	997	29	5	5	20	24	30	62	97	172	260	293	-
White	2,019	66	7	5	56	83	78	129	239	430	496	430	-
Male	1,077	42	3	2	39	61	54	73	163	267	243	140	-
Female	942	24	4	3	17	22	24	56	86	163	253	290	-
All other	109	9	1	4	6	8	11	16	22	14	12	6	-
Male	54	4	-	2	3	6	5	10	11	5	5	3	-
Female	55	5	1	2	3	2	6	6	11	9	7	3	-
Black	96	9	1	3	6	6	9	14	20	13	10	5	-
Male	50	4	-	1	3	6	4	9	11	5	5	2	-
Female	46	5	1	2	3	-	5	5	9	8	5	3	-
Columbia, Mo	653	16	4	3	17	10	27	39	69	142	172	154	-
Male	329	10	3	2	10	8	20	20	47	80	75	54	-
Female	324	6	1	1	7	2	7	19	22	62	97	100	-
White	568	12	4	3	16	6	23	34	57	131	158	144	-
Male	299	8	3	2	10	4	16	18	40	75	69	54	-
Female	269	4	1	1	6	2	7	18	17	56	89	90	-
All other	65	4	-	-	1	4	4	5	12	11	14	10	-
Male	30	2	-	-	-	4	4	2	7	5	6	-	-
Female	35	2	-	-	1	-	-	3	5	6	8	10	-
Black	61	3	-	-	1	2	4	5	12	11	13	10	-
Male	27	1	-	-	-	2	4	2	7	5	6	-	-
Female	34	2	-	-	1	-	-	3	5	6	7	10	-
Columbia, S.C	3,332	88	10	24	77	108	175	217	496	845	812	477	1
Male	1,755	47	5	13	57	88	113	142	290	500	362	138	-
Female	1,577	41	5	11	20	20	62	75	206	345	450	339	1
White	2,292	40	5	9	45	58	87	123	324	628	604	371	-
Male	1,222	24	4	4	35	49	57	78	197	396	273	105	-
Female	1,070	16	1	5	10	9	30	45	127	230	331	266	-
All other	1,040	48	5	15	32	50	88	94	174	219	208	106	1
Male	533	23	1	9	22	39	56	64	93	104	89	33	-
Female	507	25	4	6	10	11	32	30	81	115	119	73	1
Black	1,030	47	5	15	31	50	87	92	174	216	207	105	1
Male	527	22	1	9	21	39	55	64	93	102	89	32	-
Female	503	25	4	6	10	11	32	28	81	114	118	73	1
Columbus, Ga.-Ala	2,157	57	13	5	36	72	89	164	354	529	537	301	-
Male	1,137	32	12	4	25	47	50	106	212	305	255	89	-
Female	1,020	25	1	1	11	25	39	58	142	224	282	212	-
White	1,308	20	7	3	22	35	37	82	205	336	331	230	-
Male	696	12	7	3	16	23	23	61	122	205	157	67	-
Female	612	8	-	-	6	12	14	21	83	131	174	163	-
All other	849	37	6	2	14	37	52	82	149	193	206	71	-
Male	441	20	5	1	9	24	27	45	90	100	98	22	-
Female	408	17	1	1	5	13	25	37	59	93	108	49	-
Black	834	36	8	1	14	37	51	79	144	192	205	69	-
Male	435	20	5	1	9	24	26	44	88	99	98	21	-
Female	399	16	1	-	5	13	25	35	56	93	107	48	-
Columbus, Ohio	9,159	219	39	37	161	290	339	608	1,281	2,068	2,348	1,769	-
Male	4,580	125	22	18	118	203	211	361	800	1,130	1,048	544	-
Female	4,579	94	17	19	43	87	128	247	481	938	1,300	1,225	-
White	7,895	149	22	30	137	211	257	485	1,070	1,819	2,100	1,615	-
Male	3,910	88	11	14	103	151	161	304	667	992	936	483	-
Female	3,985	61	11	16	34	60	96	181	403	827	1,164	1,132	-
All other	1,264	70	17	7	24	79	82	123	211	249	248	154	-
Male	670	37	11	4	15	52	50	57	133	138	112	61	-
Female	594	33	6	3	9	27	32	66	78	111	136	93	-
Black	1,237	65	17	7	22	75	81	123	209	245	243	150	-
Male	652	32	11	4	13	50	49	57	131	135	110	60	-
Female	585	33	6	3	9	25	32	66	78	110	133	90	-
Corpus Christi, Tex	2,543	49	14	18	56	73	87	147	400	603	662	434	-
Male	1,384	26	5	14	42	62	60	101	230	367	331	146	-
Female	1,159	23	9	4	14	11	27	46	170	236	331	288	-
White	2,414	43	14	17	52	67	82	139	375	577	631	417	-
Male	1,324	25	5	14	40	58	58	97	216	352	317	142	-
Female	1,090	18	9	3	12	9	24	42	159	225	314	275	-
All other	129	6	-	1	4	6	5	8	25	26	31	17	-
Male	60	1	-	-	2	4	2	4	14	15	14	4	-
Female	69	5	-	1	2	2	3	4	11	11	17	13	-
Black	126	6	-	1	4	5	5	8	25	25	30	17	-
Male	57	1	-	-	2	3	2	4	14	14	13	4	-
Female	69	5	-	1	2	2	3	4	11	11	17	13	-
Cumberland, Md.-W. Va	1,253	17	1	2	23	12	22	59	134	324	396	263	-
Male	611	10	-	1	16	10	16	34	77	185	188	74	-
Female	642	7	1	1	7	2	6	25	57	139	208	189	-
White	1,227	16	1	2	23	12	22	57	129	319	388	258	-
Male	597	10	-	1	16	10	16	32	74	181	184	73	-
Female	630	6	1	1	7	2	6	25	55	138	204	185	-
All other	26	1	-	-	-	-	-	2	5	5	8	5	-
Male	14	-	-	-	-	-	-	2	3	4	4	1	-
Female	12	1	-	-	-	-	-	-	2	1	4	4	-
Black	26	1	-	-	-	-	-	2	5	5	8	5	-
Male	14	-	-	-	-	-	-	2	3	4	4	1	-
Female	12	1	-	-	-	-	-	-	2	1	4	4	-

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[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Dallas-Fort Worth, Tex	24,747	639	144	158	673	1,157	1,149	1,696	3,379	5,200	6,078	4,473	1
Male	13,055	375	83	95	480	865	781	1,063	2,124	3,011	2,816	1,361	1
Female	11,692	264	61	63	193	292	368	633	1,255	2,189	3,262	3,112	-
White	20,845	482	111	119	508	842	849	1,304	2,742	4,445	5,360	4,082	1
Male	10,863	279	65	75	356	651	580	831	1,728	2,595	2,465	1,217	1
Female	9,982	203	46	44	152	191	269	473	1,014	1,850	2,875	2,865	-
All other	3,902	157	33	39	165	315	300	392	637	755	718	391	-
Male	2,192	96	18	20	124	214	201	232	396	416	331	144	-
Female	1,710	61	15	19	41	101	99	160	241	339	387	247	-
Black	3,752	157	26	35	155	302	284	372	605	726	706	384	-
Male	2,106	96	14	17	116	205	193	224	378	397	325	141	-
Female	1,646	61	12	18	39	97	91	148	227	329	381	243	-
Danville, Va	1,234	19	3	1	16	26	34	76	191	289	330	249	-
Male	652	11	2	1	12	19	22	52	118	177	146	92	-
Female	582	8	1	-	4	7	12	24	73	112	184	157	-
White	894	7	1	1	11	16	18	46	120	215	261	196	-
Male	472	3	-	1	9	12	11	32	80	134	118	72	-
Female	422	4	1	-	2	4	7	14	40	81	143	126	-
All other	340	12	2	-	5	10	16	30	71	74	69	51	-
Male	180	8	2	-	3	7	11	20	38	43	28	20	-
Female	160	4	-	-	2	3	5	10	33	31	41	31	-
Black	340	12	2	-	5	10	16	30	71	74	69	51	-
Male	180	8	2	-	3	7	11	20	38	43	28	20	-
Female	160	4	-	-	2	3	5	10	33	31	41	31	-
Davenport-Rock Island-Moline, Iowa-Ill	3,307	48	9	7	43	53	73	156	389	711	987	831	-
Male	1,661	26	5	4	36	34	45	95	246	408	504	258	-
Female	1,646	22	4	3	7	19	28	61	143	303	483	573	-
White	3,191	42	7	6	42	48	67	145	369	694	958	813	-
Male	1,599	23	5	3	35	31	42	87	233	400	490	250	-
Female	1,592	19	2	3	7	17	25	58	136	294	468	563	-
All other	116	6	2	1	1	5	6	11	20	17	29	18	-
Male	62	3	-	1	1	3	3	8	13	8	14	8	-
Female	54	3	2	-	-	2	3	3	7	9	15	10	-
Black	111	6	2	1	1	5	6	11	19	17	26	17	-
Male	60	3	-	1	1	3	3	8	12	8	13	8	-
Female	51	3	2	-	-	2	3	3	7	9	13	9	-
Dayton, Ohio	7,178	116	15	30	110	159	225	395	935	1,724	1,988	1,479	-
Male	3,678	63	9	17	76	107	149	234	564	1,004	965	490	-
Female	3,498	53	6	13	34	52	76	161	371	720	1,023	989	-
White	6,134	86	10	20	86	113	169	309	745	1,472	1,770	1,354	-
Male	3,102	47	5	11	59	82	113	182	443	854	862	444	-
Female	3,032	39	5	9	27	31	56	127	302	618	908	910	-
All other	1,042	30	5	10	24	46	56	86	190	252	218	125	-
Male	576	16	4	6	17	25	36	52	121	150	103	46	-
Female	466	14	1	4	7	21	20	34	69	102	115	79	-
Black	1,023	30	4	9	24	46	56	85	187	246	211	125	-
Male	563	16	4	5	17	25	36	52	119	145	98	46	-
Female	460	14	-	4	7	21	20	33	68	101	113	79	-
Daytona Beach, Fla	4,545	41	8	12	45	77	108	185	546	1,119	1,384	1,020	-
Male	2,444	22	7	7	33	51	75	110	330	895	732	382	-
Female	2,101	19	1	5	12	26	33	75	216	424	652	638	-
White	4,187	25	6	8	31	65	90	149	499	1,038	1,291	985	-
Male	2,254	14	6	5	20	46	67	89	296	646	695	370	-
Female	1,933	11	-	3	11	19	23	60	203	392	596	615	-
All other	358	16	2	4	14	12	18	36	47	81	93	35	-
Male	190	8	1	2	13	5	8	21	34	49	37	12	-
Female	168	8	1	2	1	7	10	15	13	32	56	23	-
Black	352	15	2	4	14	12	18	34	47	78	93	35	-
Male	187	8	1	2	13	5	8	21	34	46	37	12	-
Female	165	7	1	2	1	7	10	13	13	32	56	23	-
Decatur, Ill	1,167	20	4	4	19	19	38	50	143	246	305	319	-
Male	575	8	2	3	18	12	23	34	90	145	139	101	-
Female	592	12	2	1	1	7	15	16	53	101	166	218	-
White	1,087	13	2	4	18	18	34	47	130	226	267	308	-
Male	535	5	1	3	17	12	21	33	80	136	132	95	-
Female	552	8	1	1	1	6	13	14	50	90	155	213	-
All other	80	7	2	-	1	1	4	3	13	20	18	11	-
Male	40	3	1	-	1	-	2	1	10	9	7	6	-
Female	40	4	1	-	-	1	2	2	3	11	11	5	-
Black	80	7	2	-	1	1	4	3	13	20	18	11	-
Male	40	3	1	-	1	-	2	1	10	9	7	6	-
Female	40	4	1	-	-	1	2	2	3	11	11	5	-
Denver-Boulder, Colo	11,358	290	39	53	235	446	536	671	1,411	2,362	2,846	2,469	-
Male	5,737	174	23	31	158	331	369	411	825	1,356	1,343	716	-
Female	5,621	116	16	22	77	115	167	260	586	1,006	1,503	1,753	-
White	10,652	259	35	48	213	396	479	609	1,285	2,232	2,709	2,387	-
Male	5,364	157	21	30	143	292	338	373	755	1,282	1,282	691	-
Female	5,288	102	14	18	70	104	141	236	530	950	1,427	1,696	-
All other	706	31	4	5	22	50	57	62	126	130	137	82	-
Male	373	17	2	1	15	39	31	38	70	74	61	25	-
Female	333	14	2	4	7	11	26	24	56	56	76	57	-
Black	579	28	2	4	20	39	46	52	109	107	108	64	-
Male	310	16	1	1	14	31	27	34	64	61	45	16	-
Female	269	12	1	3	6	8	19	18	45	46	63	48	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Des Moines, Iowa	2,885	56	8	14	51	81	88	160	345	616	758	720	-
Male	1,460	32	3	10	35	55	53	104	229	372	351	216	-
Female	1,435	24	5	4	16	26	33	56	116	244	407	504	-
White	2,769	45	8	12	48	72	80	147	323	591	738	705	-
Male	1,394	25	3	8	34	48	50	97	213	351	344	211	-
Female	1,375	20	5	4	14	24	30	50	110	230	394	494	-
All other	126	11	-	2	3	9	6	13	22	25	20	15	-
Male	66	7	-	2	1	7	3	7	16	11	7	5	-
Female	60	4	-	-	2	2	3	6	6	14	13	10	-
Black	118	10	-	2	3	7	5	10	22	25	19	15	-
Male	60	6	-	2	1	5	3	5	16	11	6	5	-
Female	58	4	-	-	2	2	2	5	6	14	13	10	-
Detroit, Mich	36,443	634	99	177	701	1,186	1,682	2,337	5,358	9,103	9,793	7,163	10
Male	19,869	446	60	107	524	839	1,116	1,465	3,221	5,158	4,555	2,376	2
Female	18,574	388	39	70	177	347	566	872	2,137	3,945	5,238	4,787	8
White	29,047	398	60	101	346	655	871	1,514	3,906	7,013	8,061	6,116	6
Male	14,733	223	36	55	255	460	591	954	2,396	3,991	3,744	2,026	2
Female	14,314	175	24	46	91	195	280	560	1,510	3,022	4,317	4,090	4
All other	9,396	436	39	76	355	531	811	823	1,452	2,090	1,732	1,047	4
Male	5,136	223	24	52	269	379	525	511	825	1,167	811	350	-
Female	4,260	213	15	24	86	152	286	312	627	923	921	697	4
Black	9,272	426	38	75	351	527	804	808	1,436	2,059	1,706	1,038	4
Male	5,073	220	24	51	268	376	521	502	819	1,151	796	345	-
Female	4,199	206	14	24	83	151	283	306	617	908	910	693	4
Dubuque, Iowa	797	11	-	3	12	8	5	34	62	143	238	261	-
Male	367	5	-	3	11	5	3	19	55	77	106	83	-
Female	430	6	-	-	1	3	2	15	27	66	132	178	-
White	796	11	-	3	11	8	5	34	62	143	238	261	-
Male	366	5	-	3	10	5	3	19	55	77	106	83	-
Female	430	6	-	-	1	3	2	15	27	66	132	178	-
All other	1	-	-	-	1	-	-	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Duluth-Superior, Minn.-Wis	2,734	24	11	6	23	24	59	97	292	647	854	697	-
Male	1,370	12	6	2	21	11	32	59	188	391	416	232	-
Female	1,364	12	5	4	2	13	27	38	104	256	438	465	-
White	2,712	23	11	6	22	21	58	95	290	643	850	693	-
Male	1,358	12	6	2	20	9	31	58	187	390	415	228	-
Female	1,354	11	5	4	2	12	27	37	103	253	435	465	-
All other	22	1	-	-	1	3	1	2	2	4	4	4	-
Male	12	-	-	-	1	2	1	1	1	1	1	4	-
Female	10	1	-	-	-	1	-	1	1	3	3	-	-
Black	3	-	-	-	-	-	-	-	-	1	1	1	-
Male	1	-	-	-	-	-	-	-	-	-	-	1	-
Female	2	-	-	-	-	-	-	-	-	1	1	-	-
Eau Claire, Wis	1,190	15	6	11	21	25	27	49	94	240	404	298	-
Male	605	10	4	9	15	16	13	28	61	138	200	111	-
Female	585	5	2	2	6	9	14	21	33	102	204	187	-
White	1,176	11	5	8	20	25	27	48	93	239	402	298	-
Male	598	10	4	6	14	16	13	28	60	137	199	111	-
Female	578	1	1	2	6	9	14	20	33	102	203	187	-
All other	14	4	1	3	1	-	-	1	1	1	2	-	-
Male	7	-	-	3	1	-	-	-	1	1	1	-	-
Female	7	4	1	-	-	-	-	1	-	-	1	-	-
Black	2	-	1	-	-	-	-	-	-	-	1	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	1	-	-	-	-	-	-	-	1	-	-
El Paso, Tex	3,011	107	15	38	91	101	127	197	433	665	715	521	1
Male	1,650	55	9	23	75	76	88	103	273	398	368	182	-
Female	1,361	52	6	15	16	25	39	94	160	267	347	339	1
White	2,918	98	15	35	89	96	119	187	414	647	700	517	1
Male	1,601	52	9	22	73	75	85	89	259	391	356	180	-
Female	1,317	46	6	13	16	21	34	88	155	256	344	337	1
All other	93	9	-	3	2	5	8	10	19	18	15	4	-
Male	49	3	-	1	2	1	3	4	14	7	12	2	-
Female	44	6	-	2	-	4	5	6	5	11	3	2	-
Black	79	8	-	3	2	5	6	7	19	17	10	2	-
Male	41	3	-	1	2	1	3	3	14	7	7	-	-
Female	38	5	-	2	-	4	3	4	5	10	3	2	-
Elkhart, Ind	1,186	24	6	8	26	31	33	64	117	242	327	308	-
Male	599	11	3	2	18	25	24	42	75	144	158	97	-
Female	587	13	3	6	8	6	9	22	42	98	169	211	-
White	1,145	20	5	8	24	30	27	61	107	236	320	307	-
Male	575	10	3	2	17	24	19	39	71	140	154	96	-
Female	570	10	2	6	7	6	8	22	36	96	166	211	-
All other	41	4	1	-	2	1	6	3	10	6	7	1	-
Male	24	1	-	-	1	1	5	3	4	4	4	1	-
Female	17	3	1	-	1	-	1	-	6	2	3	-	-
Black	39	4	1	-	2	1	6	3	9	5	7	1	-
Male	23	1	-	-	1	1	5	3	4	3	4	1	-
Female	16	3	1	-	1	-	1	-	5	2	3	-	-

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[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Elmira, N.Y	1,011	18	2	4	7	12	23	33	114	223	329	246	-
Male	500	7	1	4	3	10	18	14	67	136	161	79	-
Female	511	11	1	-	4	2	5	19	47	87	168	167	-
White	992	17	2	3	7	11	22	32	111	219	324	244	-
Male	488	6	1	3	3	9	17	13	65	134	159	78	-
Female	504	11	1	-	4	2	5	19	46	85	165	166	-
All other	19	1	-	1	-	1	1	1	3	4	5	2	-
Male	12	1	-	1	-	1	1	1	2	2	2	1	-
Female	7	-	-	-	-	-	-	-	1	2	3	1	-
Black	19	1	-	1	-	1	1	1	3	4	5	2	-
Male	12	1	-	1	-	1	1	1	2	2	2	1	-
Female	7	-	-	-	-	-	-	-	1	2	3	1	-
Enid, Okla	600	5	2	1	8	13	17	20	65	134	181	154	-
Male	301	3	2	-	5	9	12	12	31	78	92	57	-
Female	299	2	-	1	3	4	5	8	34	56	89	97	-
White	576	5	2	-	8	12	13	20	64	124	178	152	-
Male	292	3	2	-	5	9	10	12	31	71	92	57	-
Female	286	2	-	-	3	3	3	8	33	53	86	95	-
All other	22	-	-	1	-	1	4	-	1	10	3	2	-
Male	9	-	-	-	-	-	2	-	-	7	-	-	-
Female	13	-	-	1	-	1	2	-	1	3	3	2	-
Black	18	-	-	-	-	1	3	-	1	8	3	2	-
Male	7	-	-	-	-	-	2	-	-	5	-	-	-
Female	11	-	-	-	-	1	1	-	1	3	3	2	-
Erie, Pa	2,615	42	12	12	44	45	57	111	320	680	724	568	-
Male	1,330	23	6	7	34	33	30	75	183	395	363	181	-
Female	1,285	19	6	5	10	12	27	36	137	285	361	387	-
White	2,518	33	10	10	37	39	53	106	307	661	705	557	-
Male	1,278	17	4	5	29	29	27	72	176	386	355	178	-
Female	1,240	16	6	5	8	10	26	34	131	275	350	379	-
All other	97	9	2	2	7	6	4	5	13	19	19	11	-
Male	52	6	2	2	5	4	3	3	7	9	8	3	-
Female	45	3	-	-	2	2	1	2	6	10	11	8	-
Black	96	9	2	2	7	6	4	5	13	19	19	10	-
Male	52	6	2	2	5	4	3	3	7	9	8	3	-
Female	44	3	-	-	2	2	1	2	6	10	11	7	-
Eugene-Springfield, Oreg	2,345	29	7	10	50	56	70	96	276	524	662	565	-
Male	1,208	12	2	6	35	34	43	59	173	324	333	187	-
Female	1,137	17	5	4	15	22	27	37	103	200	329	378	-
White	2,320	29	7	10	45	55	69	94	273	519	655	564	-
Male	1,193	12	2	6	33	33	42	58	171	322	327	187	-
Female	1,127	17	5	4	12	22	27	36	102	197	328	377	-
All other	25	-	-	-	5	1	1	2	3	5	7	1	-
Male	15	-	-	-	2	1	1	1	2	2	6	-	-
Female	10	-	-	-	3	-	-	1	1	3	1	1	-
Black	4	-	-	-	1	1	-	-	-	-	2	-	-
Male	4	-	-	-	1	1	-	-	-	-	2	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Evansville, Ind.-Ky	3,144	54	8	16	41	51	78	150	335	732	959	719	1
Male	1,589	33	5	9	37	33	57	100	220	436	436	223	-
Female	1,555	21	3	7	4	18	21	50	115	296	523	496	1
White	2,980	50	8	16	40	48	73	139	304	695	917	690	-
Male	1,510	29	5	9	36	30	54	90	203	418	421	216	-
Female	1,470	21	3	7	4	18	19	49	101	277	496	475	-
All other	164	4	-	-	1	3	5	11	31	37	42	29	1
Male	79	4	-	-	1	3	3	10	17	18	15	8	-
Female	85	-	-	-	-	-	2	1	14	19	27	21	1
Black	162	3	-	-	1	3	4	11	31	37	42	29	1
Male	78	3	-	-	1	3	3	10	17	18	15	8	-
Female	84	-	-	-	-	-	1	1	14	19	27	21	1
Fargo-Moorhead, N.Dak.-Minn	991	18	6	6	9	17	26	50	101	214	255	289	-
Male	512	10	6	4	8	10	16	32	63	131	130	102	-
Female	479	8	-	2	1	7	10	18	38	83	125	187	-
White	985	18	6	6	9	17	26	48	98	213	255	289	-
Male	508	10	6	4	8	10	16	30	61	131	130	102	-
Female	477	8	-	2	1	7	10	18	37	82	125	187	-
All other	6	-	-	-	-	-	-	2	3	1	-	-	-
Male	4	-	-	-	-	-	-	2	2	-	-	-	-
Female	2	-	-	-	-	-	-	-	1	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Fayetteville, N.C	1,562	87	7	4	42	78	90	136	285	364	311	157	1
Male	855	51	5	3	33	50	58	97	176	211	131	39	1
Female	707	36	2	1	9	28	32	39	109	153	180	118	-
White	1,003	39	4	2	25	34	50	80	202	241	216	110	-
Male	539	23	3	2	22	20	30	62	125	144	84	24	-
Female	464	16	1	-	3	14	20	18	77	97	132	86	-
All other	559	48	3	2	17	44	40	56	83	123	95	47	1
Male	316	28	2	1	11	30	28	35	51	67	47	15	1
Female	243	20	1	1	6	14	12	21	32	56	48	32	-
Black	528	46	3	2	14	40	39	52	78	116	93	44	1
Male	297	26	2	1	8	27	28	32	49	64	46	13	1
Female	231	20	1	1	6	13	11	20	29	52	47	31	-

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Fayetteville-Springdale, Ark	1,850	29	4	5	38	41	50	86	223	405	539	430	-
Male	1,021	13	3	2	23	37	37	50	145	265	290	156	-
Female	829	16	1	3	15	4	13	36	78	140	249	274	-
White	1,842	29	4	5	38	40	50	86	222	402	538	430	-
Male	1,017	13	3	2	23	36	37	50	145	263	289	156	-
Female	825	16	1	3	15	4	13	36	77	139	247	274	-
All other	8	-	-	-	-	1	-	-	1	3	3	-	-
Male	4	-	-	-	-	1	-	-	-	2	1	-	-
Female	4	-	-	-	-	-	-	-	1	1	2	-	-
Black	5	-	-	-	-	1	-	-	1	2	1	-	-
Male	3	-	-	-	-	1	-	-	-	1	1	-	-
Female	2	-	-	-	-	-	-	-	1	1	-	-	-
Flint, Mich	4,082	96	13	22	86	119	173	275	570	940	1,030	758	-
Male	2,089	56	9	15	59	78	112	179	339	533	474	235	-
Female	1,993	40	4	7	27	41	61	96	231	407	556	523	-
White	3,475	58	11	12	54	83	123	202	465	829	923	715	-
Male	1,742	34	8	7	33	56	85	132	277	472	424	214	-
Female	1,733	24	3	5	21	27	38	70	188	357	499	501	-
All other	607	38	2	10	32	36	50	73	105	111	107	43	-
Male	347	22	1	8	26	22	27	47	62	61	50	21	-
Female	260	16	1	2	6	14	23	26	43	50	57	22	-
Black	603	37	2	10	31	36	50	73	105	110	106	43	-
Male	344	21	1	8	26	22	27	47	62	60	49	21	-
Female	259	16	1	2	5	14	23	26	43	50	57	22	-
Florence, Ala	1,299	24	4	7	23	27	36	73	156	315	377	257	-
Male	675	13	4	4	17	21	24	46	92	198	176	80	-
Female	624	11	-	3	6	6	12	27	64	117	201	177	-
White	1,140	20	3	6	23	24	30	66	131	275	333	229	-
Male	600	11	3	4	17	20	21	40	81	177	155	71	-
Female	540	9	-	2	6	4	9	26	50	98	178	158	-
All other	159	4	1	1	-	3	6	7	25	40	44	28	-
Male	75	2	1	-	-	1	3	6	11	21	21	9	-
Female	84	2	-	1	-	2	3	1	14	19	23	19	-
Black	159	4	1	1	-	3	6	7	25	40	44	28	-
Male	75	2	1	-	-	1	3	6	11	21	21	9	-
Female	84	2	-	1	-	2	3	1	14	19	23	19	-
Florence, S.C	1,103	30	6	6	24	27	59	76	185	273	282	195	-
Male	557	16	2	3	17	20	35	49	109	145	116	45	-
Female	546	14	4	3	7	7	24	27	76	128	166	90	-
White	658	7	1	1	16	14	31	38	105	152	188	105	-
Male	328	3	-	-	10	11	17	28	65	79	78	37	-
Female	330	4	1	1	6	3	14	10	40	73	110	68	-
All other	445	23	5	5	8	13	28	38	80	121	94	30	-
Male	229	13	2	3	7	9	16	21	44	66	38	8	-
Female	216	10	3	2	1	4	10	17	36	55	56	22	-
Black	442	23	5	5	8	13	28	37	79	121	93	30	-
Male	226	13	2	3	7	9	18	20	43	66	37	8	-
Female	216	10	3	2	1	4	10	17	36	55	56	22	-
Fort Collins, Colo	994	20	5	8	13	25	21	42	100	203	276	281	-
Male	506	14	2	5	11	21	16	26	54	118	150	89	-
Female	488	6	3	3	2	4	5	16	46	85	126	192	-
White	989	19	5	8	13	25	21	42	99	201	276	280	-
Male	505	14	2	5	11	21	16	26	54	116	150	88	-
Female	484	5	3	3	2	4	5	16	45	83	126	192	-
All other	5	1	-	-	-	-	-	-	1	2	-	1	-
Male	1	-	-	-	-	-	-	-	-	-	-	1	-
Female	4	1	-	-	-	-	-	-	1	2	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Fort Lauderdale-Hollywood, Fla	14,380	199	39	28	188	395	423	618	1,328	3,149	5,009	3,062	4
Male	7,882	96	26	17	142	245	304	400	790	1,813	2,679	1,368	2
Female	6,498	103	13	11	46	90	119	216	538	1,336	2,330	1,694	2
White	13,206	95	23	15	118	223	325	478	1,147	2,946	4,832	3,001	3
Male	7,197	44	18	10	85	163	249	314	691	1,692	2,591	1,338	2
Female	6,009	51	5	5	33	60	76	164	456	1,254	2,241	1,663	1
All other	1,174	104	16	13	70	112	98	138	181	203	177	61	1
Male	685	52	8	7	57	82	55	86	99	121	88	30	-
Female	489	52	8	6	13	30	43	52	82	82	89	31	1
Black	1,145	103	15	12	69	109	95	134	177	198	172	60	1
Male	668	52	7	7	56	80	53	85	96	117	85	30	-
Female	477	51	8	5	13	29	42	49	81	81	87	30	1
Fort Myers-Cape Coral, Fla	3,397	40	12	11	52	68	96	138	408	941	1,050	581	-
Male	1,897	21	5	8	39	48	58	94	243	565	568	248	-
Female	1,500	19	7	3	13	20	38	44	165	376	482	333	-
White	3,201	31	11	8	41	49	76	118	375	900	1,024	568	-
Male	1,788	18	4	6	32	36	47	77	224	549	552	241	-
Female	1,415	13	7	2	9	13	29	41	151	351	472	327	-
All other	196	9	1	3	11	19	20	20	33	41	26	13	-
Male	111	3	1	2	7	12	11	17	19	16	16	7	-
Female	85	6	-	1	4	7	9	3	14	25	10	6	-
Black	189	9	1	3	9	19	19	20	30	41	26	12	-
Male	104	3	1	2	5	12	10	17	16	16	16	6	-
Female	85	6	-	1	4	7	9	3	14	25	10	6	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Fort Smith, Ark.-Okla	2,234	31	6	14	27	50	91	120	258	491	684	462	-
Male	1,136	18	5	9	18	33	61	82	157	289	321	143	-
Female	1,098	13	1	5	9	17	30	38	101	202	363	319	-
White	2,090	26	6	13	24	47	79	109	233	465	646	442	-
Male	1,061	17	5	9	16	31	55	74	145	273	301	135	-
Female	1,029	9	1	4	8	16	24	35	88	192	345	307	-
All other	144	5	-	1	3	3	12	11	25	26	38	20	-
Male	75	1	-	-	2	2	6	8	12	16	20	8	-
Female	69	4	-	1	1	1	6	3	13	10	18	12	-
Black	85	2	-	-	1	1	9	7	14	15	26	10	-
Male	40	1	-	-	1	-	4	5	4	10	12	3	-
Female	45	1	-	-	-	1	5	2	10	5	14	7	-
Fort Walton Beach, Fla	857	21	5	2	23	42	24	73	119	233	203	112	-
Male	455	10	2	1	15	33	15	38	73	139	93	36	-
Female	402	11	3	1	8	9	9	35	46	94	110	76	-
White	793	18	3	2	20	36	22	64	109	227	186	106	-
Male	421	9	1	1	14	29	14	35	66	134	85	33	-
Female	372	9	2	1	6	7	8	29	43	93	101	73	-
All other	64	3	2	-	3	6	2	9	10	6	17	6	-
Male	34	1	1	-	1	4	1	3	7	5	8	3	-
Female	30	2	1	-	2	2	1	6	3	1	9	3	-
Black	61	3	2	-	2	5	2	8	10	6	17	6	-
Male	34	1	1	-	1	4	1	3	7	5	8	3	-
Female	27	2	1	-	1	1	1	5	3	1	9	3	-
Fort Wayne, Ind	3,213	73	15	17	65	59	106	163	373	674	908	760	-
Male	1,668	49	8	12	50	42	65	108	245	388	447	254	-
Female	1,545	24	7	5	15	17	41	55	128	286	461	506	-
White	3,024	59	12	14	63	44	87	147	338	641	876	743	-
Male	1,559	40	6	10	48	31	57	98	223	365	433	248	-
Female	1,465	19	6	4	15	13	30	49	115	276	443	495	-
All other	189	14	3	3	2	15	19	16	35	33	32	17	-
Male	109	9	2	2	2	11	8	10	22	23	14	6	-
Female	80	5	1	1	-	4	11	6	13	10	18	11	-
Black	184	14	2	3	2	14	19	16	39	32	32	17	-
Male	105	9	2	2	2	10	8	10	20	22	14	6	-
Female	79	5	-	1	-	4	11	6	13	10	18	11	-
Fresno, Calif	4,631	107	28	26	122	177	175	238	564	1,039	1,211	942	2
Male	2,519	62	11	19	98	136	119	153	361	619	616	323	2
Female	2,112	45	17	7	24	41	56	85	203	420	595	619	-
White	4,164	78	21	22	105	148	145	201	521	938	1,102	882	1
Male	2,231	44	9	16	88	117	99	123	333	556	551	296	1
Female	1,933	34	12	6	19	31	46	78	188	382	551	586	-
All other	467	29	7	4	17	29	30	37	43	101	109	60	1
Male	288	18	2	3	12	19	20	30	28	63	65	27	1
Female	179	11	5	1	5	10	10	7	15	38	44	33	-
Black	268	19	3	-	10	15	21	19	27	57	65	32	-
Male	157	12	1	-	7	11	12	16	17	31	38	12	-
Female	111	7	2	-	3	4	9	3	10	26	27	20	-
Gadsden, Ala	1,146	9	1	5	13	21	34	66	161	293	342	201	-
Male	620	4	1	4	9	16	26	38	96	180	179	67	-
Female	526	5	-	1	4	5	8	28	65	113	163	134	-
White	968	6	-	5	10	14	26	54	134	245	295	179	-
Male	532	4	-	4	8	9	19	34	84	154	155	61	-
Female	436	2	-	1	2	5	7	20	50	91	140	118	-
All other	178	3	1	-	3	7	8	12	27	48	47	22	-
Male	88	-	1	-	1	7	7	4	12	26	24	6	-
Female	90	3	-	-	2	-	1	8	15	22	23	16	-
Black	178	3	1	-	3	7	8	12	27	48	47	22	-
Male	88	-	1	-	1	7	7	4	12	26	24	6	-
Female	90	3	-	-	2	-	1	8	15	22	23	16	-
Gainesville, Fla	1,210	24	4	8	34	44	50	79	155	292	310	210	-
Male	667	15	3	4	23	30	38	50	92	185	152	75	-
Female	543	9	1	4	11	14	12	29	63	107	158	135	-
White	914	13	2	6	24	28	39	57	121	226	225	173	-
Male	495	7	2	3	17	18	29	38	69	146	106	60	-
Female	419	6	-	3	7	10	10	19	52	80	119	113	-
All other	296	11	2	2	10	16	11	22	34	66	85	37	-
Male	172	8	1	1	6	12	9	12	23	39	46	15	-
Female	124	3	1	1	4	4	2	10	11	27	39	22	-
Black	293	11	2	2	10	16	11	21	33	66	84	37	-
Male	171	8	1	1	6	12	9	12	23	39	45	15	-
Female	122	3	1	1	4	4	2	9	10	27	39	22	-
Galveston-Texas City, Tex	1,697	30	11	11	42	71	66	111	268	399	413	275	-
Male	903	14	5	8	26	55	47	76	156	231	197	88	-
Female	794	16	6	3	16	16	19	35	112	168	216	187	-
White	1,348	18	6	8	33	49	53	86	209	322	337	227	-
Male	719	8	2	6	21	39	38	63	117	193	160	72	-
Female	629	10	4	2	12	10	15	23	92	129	177	155	-
All other	349	12	5	3	9	22	13	25	59	77	76	48	-
Male	184	6	3	2	5	16	9	13	39	38	37	16	-
Female	165	6	2	1	4	6	4	12	20	39	39	32	-
Black	346	12	5	2	9	22	13	24	59	76	76	48	-
Male	183	6	3	1	5	16	9	13	39	38	37	16	-
Female	163	6	2	1	4	6	4	11	20	38	39	32	-

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Gary-Hammond-East Chicago, Ind	5,522	125	22	34	108	154	200	329	867	1,326	1,448	908	1
Male	2,951	69	16	25	86	109	133	188	536	745	738	305	1
Female	2,571	56	6	9	22	45	67	141	331	581	710	603	-
White	4,381	70	16	24	80	94	128	224	640	1,091	1,225	788	1
Male	2,310	36	10	18	62	74	88	124	399	612	630	256	1
Female	2,071	34	6	6	18	20	40	100	241	479	595	532	-
All other	1,141	55	6	10	28	60	72	105	227	235	223	120	-
Male	641	33	6	7	24	35	45	64	137	133	108	49	-
Female	500	22	-	3	4	25	27	41	90	102	115	71	-
Black	1,136	55	6	9	28	60	72	105	226	234	221	120	-
Male	639	33	6	6	24	35	45	64	137	133	107	49	-
Female	497	22	-	3	4	25	27	41	89	101	114	71	-
Glens Falls, N.Y	1,134	9	2	6	12	20	25	51	136	286	330	256	1
Male	556	7	-	5	9	17	14	26	79	156	163	80	-
Female	578	2	2	1	3	3	11	25	57	130	167	176	1
White	1,129	9	2	6	12	18	25	51	135	284	330	256	1
Male	553	7	-	5	9	15	14	26	79	155	163	80	-
Female	576	2	2	1	3	3	11	25	56	129	167	176	1
All other	5	-	-	-	-	2	-	-	1	2	-	-	-
Male	3	-	-	-	-	2	-	-	-	1	-	-	-
Female	2	-	-	-	-	-	-	-	1	1	-	-	-
Black	3	-	-	-	-	2	-	-	-	1	-	-	-
Male	2	-	-	-	-	2	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-
Grand Forks, N.Dak.-Minn	765	18	3	2	18	11	18	31	66	156	198	244	-
Male	404	15	1	2	12	10	11	23	38	93	102	97	-
Female	361	3	2	-	6	1	7	8	28	63	96	147	-
White	757	18	3	2	16	10	18	29	65	156	197	243	-
Male	398	15	1	2	11	9	11	22	37	93	101	96	-
Female	359	3	2	-	5	1	7	7	28	63	96	147	-
All other	8	-	-	-	2	1	-	2	1	-	1	1	-
Male	6	-	-	-	1	1	-	1	1	-	1	1	-
Female	2	-	-	-	1	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Grand Rapids, Mich	4,778	107	20	32	85	122	137	211	513	952	1,389	1,210	-
Male	2,340	52	12	19	59	81	80	129	320	558	662	368	-
Female	2,438	55	8	13	26	41	57	82	193	394	727	842	-
White	4,523	90	17	28	74	110	120	187	474	895	1,342	1,186	-
Male	2,206	45	10	16	53	71	76	112	298	522	642	361	-
Female	2,317	45	7	12	21	39	44	75	176	373	700	825	-
All other	255	17	3	4	11	12	17	24	39	57	47	24	-
Male	134	7	2	3	6	10	4	17	22	36	20	7	-
Female	121	10	1	1	5	2	13	7	17	21	27	17	-
Black	235	16	2	4	10	10	16	22	34	54	44	23	-
Male	122	6	1	3	5	8	4	16	19	36	18	6	-
Female	113	10	1	1	5	2	12	6	15	18	26	17	-
Great Falls, Mont	636	13	-	-	14	18	21	34	83	143	156	144	-
Male	337	10	-	-	11	15	11	23	53	98	69	47	-
Female	299	3	-	-	3	3	10	11	40	45	87	97	-
White	610	12	-	-	11	15	19	34	85	142	152	140	-
Male	321	9	-	-	8	12	9	23	49	98	67	46	-
Female	289	3	-	-	3	3	10	11	36	44	85	94	-
All other	26	1	-	-	3	3	2	-	8	1	4	4	-
Male	18	1	-	-	3	3	2	-	4	-	2	1	-
Female	10	-	-	-	-	-	-	-	4	1	2	3	-
Black	3	-	-	-	-	-	-	-	1	-	-	2	-
Male	1	-	-	-	-	-	-	-	-	-	-	1	-
Female	2	-	-	-	-	-	-	-	1	-	-	1	-
Greeley, Colo	806	22	2	5	17	18	29	35	103	172	220	183	-
Male	420	11	-	3	9	9	23	23	57	97	120	68	-
Female	386	11	2	2	8	9	6	12	46	75	100	115	-
White	802	21	2	5	17	18	28	35	103	171	220	182	-
Male	418	11	-	3	9	9	22	23	57	96	120	68	-
Female	384	10	2	2	8	9	6	12	46	75	100	114	-
All other	4	1	-	-	-	-	1	-	-	1	-	1	-
Male	2	-	-	-	-	-	1	-	-	1	-	-	-
Female	2	1	-	-	-	-	-	-	-	-	-	1	-
Black	2	1	-	-	-	-	1	-	-	-	-	-	-
Male	1	-	-	-	-	-	1	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-	-	-
Green Bay, Wis	1,284	18	9	10	29	28	43	49	150	245	384	321	-
Male	678	11	7	6	24	20	30	27	100	135	200	118	-
Female	606	7	2	4	5	8	13	22	50	110	184	203	-
White	1,262	17	8	9	27	22	40	45	149	243	382	320	-
Male	660	10	6	5	22	16	28	23	99	135	199	117	-
Female	602	7	2	4	5	6	12	22	50	108	183	203	-
All other	22	1	1	1	2	4	3	4	1	2	2	1	-
Male	18	1	1	1	2	4	2	4	1	-	1	1	-
Female	4	-	-	-	-	-	1	-	-	2	1	-	-
Black	2	-	1	-	-	-	-	1	-	-	-	-	-
Male	2	-	1	-	-	-	-	1	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Greensboro–Winston-Salem–High Point, N.C	7,755	153	21	24	126	216	288	476	1,101	1,784	2,082	1,484	-
Male	4,049	85	9	14	97	146	188	298	688	1,065	1,007	452	-
Female	3,706	68	12	10	29	70	100	178	413	719	1,075	1,032	-
White	6,171	77	14	18	91	142	178	343	855	1,422	1,735	1,296	-
Male	3,181	43	6	11	70	96	116	219	525	852	854	389	-
Female	2,990	34	8	7	21	46	62	124	330	570	881	907	-
All other	1,584	76	7	6	35	74	110	133	246	362	347	188	-
Male	868	42	3	3	27	50	72	79	163	213	153	63	-
Female	716	34	4	3	8	24	38	54	83	149	194	125	-
Black	1,562	73	6	6	33	69	109	132	245	359	344	186	-
Male	851	40	2	3	26	45	71	78	162	211	151	62	-
Female	711	33	4	3	7	24	38	54	83	148	193	124	-
Greenville-Spartanburg, S.C	5,381	99	12	21	109	151	208	358	740	1,343	1,483	856	1
Male	2,808	52	9	12	92	110	128	222	465	757	691	268	1
Female	2,573	47	3	9	17	41	79	136	275	586	792	588	-
White	4,394	66	10	16	83	110	147	266	568	1,080	1,272	776	-
Male	2,292	37	7	9	69	83	90	157	365	633	599	243	-
Female	2,102	29	3	7	14	27	57	109	203	447	673	533	-
All other	987	33	2	5	26	41	61	92	172	263	211	80	1
Male	516	15	2	3	23	27	39	65	100	124	92	25	1
Female	471	18	-	2	3	14	22	27	72	139	119	55	-
Black	980	33	2	5	26	39	61	90	171	263	211	78	1
Male	511	15	2	3	23	25	39	64	99	124	92	24	1
Female	469	18	-	2	3	14	22	26	72	139	119	54	-
Hagerstown, Md	1,139	18	4	-	20	18	29	41	161	281	327	239	1
Male	572	14	2	-	12	16	16	29	95	161	147	79	1
Female	567	4	2	-	8	2	13	12	66	120	180	160	-
White	1,114	17	4	-	20	17	27	40	159	276	323	230	1
Male	560	13	2	-	12	15	15	28	95	158	145	76	1
Female	554	4	2	-	8	2	12	12	64	118	178	154	-
All other	25	1	-	-	-	1	2	1	2	5	4	9	-
Male	12	1	-	-	-	1	1	1	-	3	2	3	-
Female	13	-	-	-	-	-	1	-	2	2	2	6	-
Black	25	1	-	-	-	1	2	1	2	5	4	9	-
Male	12	1	-	-	-	1	1	1	-	3	2	3	-
Female	13	-	-	-	-	-	1	-	2	2	2	6	-
Hamilton-Middletown, Ohio	2,150	40	12	7	39	56	69	131	310	492	563	437	-
Male	1,062	24	6	3	21	36	48	72	177	274	263	138	-
Female	1,088	16	6	4	12	20	21	59	133	218	300	299	-
White	2,022	37	12	7	31	50	58	119	287	462	536	423	-
Male	997	24	6	3	20	33	39	65	165	259	249	134	-
Female	1,025	13	6	4	11	17	19	54	122	203	287	289	-
All other	128	3	-	-	2	6	11	12	23	30	27	14	-
Male	65	-	-	-	1	3	9	7	12	15	14	4	-
Female	63	3	-	-	1	3	2	5	11	15	13	10	-
Black	125	3	-	-	1	6	10	12	22	30	27	14	-
Male	62	-	-	-	-	3	8	7	11	15	14	4	-
Female	63	3	-	-	1	3	2	5	11	15	13	10	-
Harrisburg, Pa	4,364	52	15	13	62	77	109	179	572	1,050	1,261	974	-
Male	2,163	20	7	9	46	51	71	109	352	597	607	294	-
Female	2,201	32	8	4	16	26	38	70	220	453	654	680	-
White	4,010	36	10	11	53	68	91	147	512	984	1,185	833	-
Male	1,989	12	5	7	40	45	61	92	318	565	567	277	-
Female	2,021	24	5	4	13	23	30	55	194	419	598	656	-
All other	354	16	5	2	9	9	18	32	60	66	96	41	-
Male	174	8	2	2	6	6	10	17	34	32	40	17	-
Female	180	8	3	-	3	3	8	15	26	34	56	24	-
Black	342	16	5	2	9	9	18	30	55	65	92	41	-
Male	166	8	2	2	6	6	10	16	31	31	37	17	-
Female	176	8	3	-	3	3	8	14	24	34	55	24	-
Hartford-New Britain-Bristol, Conn	9,324	152	14	33	155	241	304	456	1,081	2,106	2,523	2,258	1
Male	4,699	92	5	21	122	188	192	277	647	1,249	1,209	696	1
Female	4,625	60	9	12	33	53	112	179	434	857	1,314	1,562	-
White	8,694	119	14	23	127	182	236	364	992	1,993	2,438	2,205	1
Male	4,344	72	5	15	100	140	149	224	597	1,185	1,175	681	1
Female	4,350	47	9	8	27	42	87	140	395	808	1,263	1,524	-
All other	630	33	-	10	28	59	68	92	89	113	85	53	-
Male	355	20	-	6	22	48	43	53	50	64	34	15	-
Female	275	13	-	4	6	11	25	39	39	49	51	38	-
Black	599	33	-	7	26	58	66	88	82	107	82	50	-
Male	339	20	-	4	20	47	43	51	45	61	33	15	-
Female	260	13	-	3	6	11	23	37	37	46	49	35	-
Hickory, N.C	1,156	18	5	5	18	32	39	73	157	275	324	210	-
Male	611	11	3	2	12	22	22	49	90	171	160	69	-
Female	545	7	2	3	6	10	17	24	67	104	164	141	-
White	1,049	17	5	5	14	27	34	61	141	252	298	195	-
Male	554	10	3	2	9	20	20	41	83	156	145	65	-
Female	495	7	2	3	5	7	14	20	58	96	153	130	-
All other	107	1	-	-	4	5	5	12	16	23	26	15	-
Male	57	1	-	-	3	2	2	8	7	15	15	4	-
Female	50	-	-	-	1	3	3	4	9	8	11	11	-
Black	104	1	-	-	4	5	5	12	16	23	24	14	-
Male	57	1	-	-	3	2	2	8	7	15	15	4	-
Female	47	-	-	-	1	3	3	4	9	8	9	10	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Honolulu, Hawaii	4,380	106	13	20	87	102	171	274	608	1,029	1,194	775	1
Male	2,570	60	8	11	73	76	108	158	389	660	707	320	–
Female	1,810	46	5	9	14	26	63	116	219	369	487	455	1
White	1,344	27	2	4	26	35	62	72	161	342	394	219	–
Male	792	17	1	1	23	26	45	51	112	212	229	75	–
Female	552	10	1	3	3	9	17	21	49	130	165	144	–
All other	3,036	79	11	16	61	67	109	202	447	687	800	556	1
Male	1,778	43	7	10	50	50	63	107	277	448	478	245	–
Female	1,258	36	4	6	11	17	46	95	170	239	322	311	1
Black	45	6	3	–	7	5	4	3	3	4	6	2	–
Male	29	2	3	–	6	5	3	2	3	2	3	–	–
Female	16	6	–	–	1	–	1	1	–	2	3	2	–
Houston, Tex	20,727	612	111	122	644	1,178	1,350	1,605	3,238	4,165	4,717	2,983	2
Male	11,466	315	70	67	488	904	990	1,022	2,041	2,405	2,212	951	1
Female	9,261	297	41	55	156	274	360	583	1,197	1,760	2,505	2,032	1
White	15,892	376	82	83	466	852	968	1,167	2,428	3,220	3,749	2,501	–
Male	8,737	207	56	47	358	657	716	767	1,533	1,876	1,738	782	–
Female	7,155	169	26	36	108	195	252	400	895	1,344	2,011	1,719	–
All other	4,835	236	29	39	178	326	382	438	810	945	968	482	2
Male	2,729	109	14	20	130	247	274	255	508	529	474	169	1
Female	2,106	128	15	19	48	79	108	183	302	416	494	313	1
Black	4,621	223	27	33	170	309	366	417	788	900	932	474	2
Male	2,610	103	13	19	122	235	264	242	483	506	456	166	1
Female	2,011	120	14	14	48	74	102	175	285	394	476	308	1
Huntington-Ashland, W. Va.-Ky.-Ohio	3,199	43	14	12	30	46	89	162	419	798	892	636	–
Male	1,642	23	10	8	25	33	56	109	281	454	420	223	–
Female	1,497	20	4	4	5	13	33	53	138	342	472	413	–
White	3,031	40	14	11	30	40	83	158	405	776	865	609	–
Male	1,581	22	10	7	25	28	51	107	272	441	405	213	–
Female	1,450	18	4	4	5	12	32	51	133	335	460	396	–
All other	108	3	–	1	–	6	6	4	14	20	27	27	–
Male	61	1	–	1	–	5	5	2	9	13	15	10	–
Female	47	2	–	–	–	1	1	2	5	7	12	17	–
Black	106	3	–	1	–	6	6	4	14	19	27	26	–
Male	60	1	–	1	–	5	5	2	9	12	15	10	–
Female	46	2	–	–	–	1	1	2	5	7	12	16	–
Huntsville, Ala	2,807	51	9	11	59	87	111	210	408	665	728	468	–
Male	1,476	25	5	5	42	59	68	126	250	402	346	148	–
Female	1,331	26	4	6	17	28	43	84	158	263	382	320	–
White	2,413	40	6	7	47	69	83	173	347	585	643	413	–
Male	1,270	20	3	4	33	44	50	106	209	358	315	128	–
Female	1,143	20	3	3	14	25	33	67	138	227	328	285	–
All other	394	11	3	4	12	18	28	37	61	80	85	55	–
Male	206	5	2	1	9	15	18	20	41	44	31	20	–
Female	188	6	1	3	3	3	10	17	20	36	54	35	–
Black	388	11	3	4	12	17	27	36	59	79	85	55	–
Male	205	5	2	1	9	15	18	20	41	43	31	20	–
Female	183	6	1	3	3	2	9	16	18	36	54	35	–
Indianapolis, Ind	10,346	235	29	44	168	244	351	570	1,448	2,356	2,736	2,165	–
Male	5,216	125	16	24	125	181	224	340	891	1,342	1,272	676	–
Female	5,130	110	13	20	43	63	127	230	557	1,014	1,464	1,489	–
White	8,790	156	26	34	130	183	257	455	1,200	2,015	2,391	1,943	–
Male	4,390	88	14	20	101	129	161	277	746	1,148	1,112	594	–
Female	4,400	68	12	14	29	54	96	178	454	867	1,279	1,349	–
All other	1,556	79	3	10	38	61	94	115	248	341	345	222	–
Male	826	37	2	4	24	52	63	63	145	194	160	82	–
Female	730	42	1	6	14	9	31	52	103	147	185	140	–
Black	1,540	78	3	10	38	61	92	114	243	339	342	220	–
Male	816	37	2	4	24	52	62	62	142	192	158	81	–
Female	724	41	1	6	14	9	30	52	101	147	184	139	–
Iowa City, Iowa	421	11	2	2	8	10	18	30	40	75	118	107	–
Male	192	7	–	1	6	7	8	17	29	40	52	25	–
Female	229	4	2	1	2	3	10	13	11	35	66	82	–
White	414	10	2	1	8	8	18	30	40	75	115	107	–
Male	188	7	–	–	6	6	8	17	29	40	50	25	–
Female	226	3	2	1	2	2	10	13	11	35	65	82	–
All other	7	1	–	1	–	2	–	–	–	–	3	–	–
Male	4	–	–	1	–	1	–	–	–	–	2	–	–
Female	3	1	–	–	–	1	–	–	–	–	1	–	–
Black	2	–	–	1	–	–	–	–	–	–	1	–	–
Male	2	–	–	1	–	–	–	–	–	–	1	–	–
Female	–	–	–	–	–	–	–	–	–	–	–	–	–
Jackson, Mich	1,299	26	3	8	24	38	29	61	160	279	368	303	–
Male	665	11	3	4	18	30	17	34	105	157	193	93	–
Female	634	15	–	4	6	8	12	27	55	122	175	210	–
White	1,221	22	3	7	21	31	19	56	147	269	353	293	–
Male	618	10	3	3	16	23	9	31	97	152	183	91	–
Female	603	12	–	4	5	8	10	25	50	117	170	202	–
All other	78	4	–	1	3	7	10	5	13	10	15	10	–
Male	47	1	–	1	2	7	8	3	8	5	10	2	–
Female	31	3	–	–	1	–	2	2	5	5	5	8	–
Black	76	4	–	1	3	7	9	5	13	9	15	10	–
Male	47	1	–	1	2	7	8	3	8	5	10	2	–
Female	29	3	–	–	1	–	1	2	5	4	5	8	–

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Jackson, Miss	2,836	66	19	22	63	95	112	193	367	582	788	527	2
Male	1,456	41	11	14	45	69	66	119	197	337	384	171	2
Female	1,380	25	8	8	18	26	46	74	170	245	404	356	-
White	1,702	22	5	9	28	43	49	95	215	372	510	360	-
Male	853	12	2	6	19	27	26	63	122	223	244	109	-
Female	849	10	3	3	9	16	17	32	93	149	266	251	-
All other	1,134	44	14	13	35	52	69	98	152	210	278	167	2
Male	603	29	9	8	26	42	40	56	75	114	140	62	2
Female	531	15	5	5	9	10	29	42	77	96	138	105	-
Black	1,131	44	14	12	35	52	69	97	151	210	278	167	2
Male	602	29	9	8	26	42	40	55	75	114	140	62	2
Female	529	15	5	4	9	10	29	42	76	96	138	105	-
Jacksonville, Fla	7,558	183	45	54	200	282	306	497	1,123	1,742	1,860	1,259	7
Male	4,010	104	26	28	152	194	222	306	708	995	880	388	5
Female	3,548	79	17	26	48	88	84	191	415	747	980	871	2
White	5,700	113	28	38	114	174	206	357	840	1,324	1,464	1,040	2
Male	3,004	70	18	21	82	118	157	236	531	763	695	311	2
Female	2,696	43	10	17	32	56	49	121	309	561	769	729	-
All other	1,858	70	17	16	88	108	100	140	283	418	396	219	5
Male	1,006	34	10	7	70	76	65	70	177	232	185	77	3
Female	852	36	7	9	16	32	35	70	106	186	211	142	2
Black	1,831	69	17	14	83	107	99	137	277	415	391	217	5
Male	992	33	10	7	68	75	64	70	174	230	183	75	3
Female	839	36	7	7	15	32	35	67	103	185	208	142	2
Jacksonville, N.C	526	36	6	14	24	26	27	37	76	107	119	54	-
Male	289	10	3	9	17	16	14	27	48	76	53	18	-
Female	237	26	3	5	7	10	13	10	30	31	66	36	-
White	397	22	5	7	18	18	18	24	60	91	91	43	-
Male	228	6	3	5	13	13	11	18	40	85	40	14	-
Female	169	16	2	2	5	5	7	6	20	26	51	29	-
All other	129	14	1	7	6	8	9	13	16	16	28	11	-
Male	61	4	-	4	4	3	3	9	6	11	13	4	-
Female	68	10	1	3	2	5	6	4	10	5	15	7	-
Black	123	14	1	6	6	6	8	11	16	16	28	11	-
Male	60	4	-	4	4	3	3	8	6	11	13	4	-
Female	63	10	1	2	2	3	5	3	10	5	15	7	-
Janesville-Beloit, Wis	1,318	15	4	5	22	28	25	66	158	286	399	310	-
Male	674	5	2	1	19	18	17	41	100	169	201	101	-
Female	644	10	2	4	3	10	8	25	58	117	198	209	-
White	1,265	12	4	4	22	25	19	60	151	277	390	301	-
Male	647	4	2	1	19	15	14	37	96	164	197	98	-
Female	618	8	2	3	3	10	5	23	55	113	193	203	-
All other	53	3	-	1	-	3	6	6	7	9	9	9	-
Male	27	1	-	-	-	3	3	4	4	5	4	3	-
Female	26	2	-	1	-	-	3	2	3	4	5	6	-
Black	48	3	-	1	-	3	6	5	6	7	8	9	-
Male	24	1	-	-	-	3	3	3	4	4	3	3	-
Female	24	2	-	1	-	-	3	2	2	3	5	6	-
Jersey City, N.J	5,950	103	24	19	79	268	320	382	769	1,418	1,494	1,071	3
Male	3,135	54	18	9	55	210	245	246	488	785	689	334	2
Female	2,815	49	6	10	24	58	75	136	281	633	805	737	1
White	5,145	64	16	7	49	175	203	289	648	1,272	1,410	1,009	3
Male	2,651	32	13	2	36	142	161	188	415	701	641	318	2
Female	2,494	32	3	5	13	33	42	101	233	571	769	691	1
All other	805	39	8	12	30	93	117	93	121	146	84	62	-
Male	484	22	5	7	19	68	84	58	73	84	48	16	-
Female	321	17	3	5	11	25	33	35	48	62	36	46	-
Black	735	37	6	10	30	85	109	84	107	132	77	58	-
Male	442	21	3	6	19	61	78	53	68	75	44	14	-
Female	293	16	3	4	11	24	31	31	39	57	33	44	-
Johnson City-Kingsport-Bristol, Tenn.-Va	4,277	40	14	17	62	78	130	273	591	1,092	1,170	810	-
Male	2,289	22	8	13	48	55	78	175	380	660	577	273	-
Female	1,988	18	6	4	14	23	52	98	211	432	593	537	-
White	4,183	40	14	17	62	75	126	268	570	1,073	1,147	791	-
Male	2,243	22	8	13	48	54	75	172	384	652	571	264	-
Female	1,940	18	6	4	14	21	51	96	206	421	576	527	-
All other	94	-	-	-	-	3	4	5	21	19	23	18	-
Male	46	-	-	-	-	1	3	3	16	8	6	9	-
Female	48	-	-	-	-	2	1	2	5	11	17	10	-
Black	94	-	-	-	-	3	4	5	21	19	23	19	-
Male	46	-	-	-	-	1	3	3	16	8	6	9	-
Female	48	-	-	-	-	2	1	2	5	11	17	10	-
Johnstown, Pa	2,740	23	4	4	40	30	43	104	328	760	858	545	1
Male	1,466	15	1	2	31	23	29	61	211	474	496	182	1
Female	1,274	8	3	2	9	7	14	43	117	286	422	363	-
White	2,707	21	4	4	40	28	42	101	321	754	849	542	1
Male	1,450	14	1	2	31	22	28	59	209	470	493	180	1
Female	1,257	7	3	2	9	6	14	42	112	284	416	362	-
All other	33	2	-	-	-	2	1	3	7	6	9	3	-
Male	16	1	-	-	-	1	1	2	2	4	3	2	-
Female	17	1	-	-	-	1	-	1	5	2	6	1	-
Black	32	2	-	-	-	2	1	3	6	6	9	3	-
Male	16	1	-	-	-	1	1	2	2	4	3	2	-
Female	16	1	-	-	-	1	-	1	4	2	6	1	-

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Joplin, Mo	1,345	21	1	5	18	20	27	81	158	308	438	288	-
Male	676	12	1	5	15	14	16	60	89	168	208	88	-
Female	669	9	-	-	3	6	11	21	69	140	230	180	-
White	1,318	20	1	5	18	19	27	79	153	297	435	264	-
Male	663	12	1	5	15	13	16	58	86	162	208	87	-
Female	655	8	-	-	3	6	11	21	67	135	227	177	-
All other	27	1	-	-	-	1	-	2	5	11	3	4	-
Male	13	-	-	-	-	1	-	2	3	6	-	1	-
Female	14	1	-	-	-	-	-	-	2	5	3	3	-
Black	22	1	-	-	-	1	-	2	5	8	2	3	-
Male	12	-	-	-	-	1	-	2	3	5	-	1	-
Female	10	1	-	-	-	-	-	-	2	3	2	2	-
Kalamazoo-Portage, Mich	2,313	42	5	10	45	43	81	101	272	498	668	548	-
Male	1,158	22	3	5	32	31	56	63	167	276	331	172	-
Female	1,155	20	2	5	13	12	25	38	105	222	337	376	-
White	2,119	26	4	10	43	36	72	90	245	458	618	517	-
Male	1,053	13	3	5	30	27	50	57	153	252	307	156	-
Female	1,066	13	1	5	13	9	22	33	92	206	311	361	-
All other	194	16	1	-	2	7	9	11	27	40	50	31	-
Male	105	9	-	-	2	4	6	6	14	24	24	16	-
Female	89	7	1	-	-	3	3	5	13	16	26	15	-
Black	183	15	1	-	2	6	9	11	24	38	48	29	-
Male	99	9	-	-	2	4	6	6	12	22	23	15	-
Female	84	6	1	-	-	2	3	5	12	16	25	14	-
Kankakee, Ill	997	24	2	7	21	23	41	44	111	255	291	178	-
Male	514	14	1	3	18	12	24	25	66	141	145	65	-
Female	483	10	1	4	3	11	17	19	45	114	146	113	-
White	863	13	1	6	19	13	26	37	95	225	265	163	-
Male	441	7	1	2	16	4	13	20	59	130	130	59	-
Female	422	6	-	4	3	9	13	17	36	95	135	104	-
All other	134	11	1	1	2	10	15	7	16	30	26	15	-
Male	73	7	-	1	2	8	11	5	7	11	15	6	-
Female	61	4	1	-	-	2	4	2	9	19	11	9	-
Black	134	11	1	1	2	10	15	7	16	30	26	15	-
Male	73	7	-	1	2	8	11	5	7	11	15	6	-
Female	61	4	1	-	-	2	4	2	9	19	11	9	-
Kansas City, Mo.-Kans	11,926	228	44	61	207	374	425	641	1,579	2,546	3,239	2,561	1
Male	6,036	123	23	33	156	273	289	408	957	1,467	1,512	794	1
Female	5,890	105	21	28	51	101	136	233	622	1,079	1,727	1,767	-
White	10,192	152	36	41	151	268	320	501	1,328	2,185	2,873	2,336	1
Male	5,122	87	20	21	110	202	227	320	813	1,274	1,348	699	1
Female	5,070	65	16	20	41	66	93	181	515	911	1,525	1,637	-
All other	1,734	76	8	20	56	106	105	140	251	361	366	245	-
Male	914	36	3	12	46	71	62	88	144	193	164	95	-
Female	820	40	5	8	10	35	43	52	107	168	202	150	-
Black	1,699	73	8	19	55	103	101	137	250	356	355	242	-
Male	894	35	3	11	45	69	60	87	143	189	160	92	-
Female	805	38	5	8	10	34	41	50	107	167	195	150	-
Kenosha, Wis	1,146	15	2	3	17	29	35	68	125	253	313	285	1
Male	616	10	1	2	9	23	22	41	83	171	151	102	1
Female	530	5	1	1	8	6	13	27	42	82	162	183	-
White	1,122	12	2	3	17	28	34	60	121	250	309	285	1
Male	601	8	1	2	9	22	21	36	61	168	150	102	1
Female	521	4	1	1	8	6	13	24	40	82	159	183	-
All other	24	3	-	-	-	1	1	8	4	3	4	-	-
Male	15	2	-	-	-	1	1	5	2	3	1	-	-
Female	9	1	-	-	-	-	-	3	2	-	3	-	-
Black	24	3	-	-	-	1	1	8	4	3	4	-	-
Male	15	2	-	-	-	1	1	5	2	3	1	-	-
Female	9	1	-	-	-	-	-	3	2	-	3	-	-
Killeen-Temple, Tex	1,467	48	6	13	44	57	59	90	197	308	356	289	-
Male	829	28	2	6	38	41	38	67	133	195	201	80	-
Female	638	20	4	7	6	16	21	23	64	113	155	209	-
White	1,304	36	4	9	35	44	48	77	173	278	326	274	-
Male	726	23	1	4	31	32	29	56	116	178	180	76	-
Female	578	13	3	5	4	12	19	21	57	100	146	198	-
All other	163	12	2	4	9	13	11	13	24	30	30	15	-
Male	103	5	1	2	7	9	9	11	17	17	21	4	-
Female	60	7	1	2	2	4	2	2	7	13	9	11	-
Black	154	11	2	4	9	13	11	13	20	26	30	15	-
Male	99	5	1	2	7	9	9	11	16	14	21	4	-
Female	55	6	1	2	2	4	2	2	4	12	9	11	-
Knoxville, Tenn	4,852	68	12	23	89	114	137	256	592	1,171	1,396	994	-
Male	2,512	35	8	15	70	79	89	161	353	696	680	328	-
Female	2,340	33	4	8	19	35	48	95	239	475	716	668	-
White	4,413	57	10	22	75	98	119	230	528	1,065	1,292	917	-
Male	2,281	26	7	14	60	67	76	147	319	640	629	296	-
Female	2,132	31	3	8	15	31	43	83	209	425	663	621	-
All other	439	11	2	1	14	16	18	26	64	106	104	77	-
Male	231	9	1	1	10	12	13	14	34	56	51	30	-
Female	208	2	1	-	4	4	5	12	30	50	53	47	-
Black	435	11	2	1	13	16	18	26	64	105	102	77	-
Male	228	9	1	1	10	12	13	14	34	55	49	30	-
Female	207	2	1	-	3	4	5	12	30	50	53	47	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Kokomo, Ind	875	13	1	-	12	14	21	52	117	213	253	179	-
Male	451	7	1	-	11	11	12	23	75	124	119	68	-
Female	424	6	-	-	1	3	9	29	42	89	134	111	-
White	843	13	1	-	12	14	19	49	113	206	246	170	-
Male	433	7	1	-	11	11	11	23	72	119	114	64	-
Female	410	6	-	-	1	3	8	26	41	87	132	106	-
All other	32	-	-	-	-	-	2	3	4	7	7	9	-
Male	18	-	-	-	-	-	1	-	3	5	5	4	-
Female	14	-	-	-	-	-	1	3	1	2	2	5	-
Black	31	-	-	-	-	-	1	3	4	7	7	9	-
Male	18	-	-	-	-	-	1	-	3	5	5	4	-
Female	13	-	-	-	-	-	-	3	1	2	2	5	-
La Crosse, Wis	829	11	4	3	12	17	18	25	77	149	260	253	-
Male	414	6	2	2	10	12	10	21	51	89	140	71	-
Female	415	5	2	1	2	5	8	4	26	60	120	182	-
White	825	9	3	3	12	17	18	25	76	149	260	253	-
Male	412	5	2	2	10	12	10	21	50	89	140	71	-
Female	413	4	1	1	2	5	8	4	26	60	120	182	-
All other	4	2	1	-	-	-	-	-	1	-	-	-	-
Male	2	1	-	-	-	-	-	-	1	-	-	-	-
Female	2	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Lafayette, La	1,020	27	8	4	17	33	41	74	155	234	262	165	-
Male	553	15	5	3	14	28	26	47	95	133	128	59	-
Female	467	12	3	1	3	5	15	27	60	101	134	106	-
White	779	13	8	-	11	18	30	51	116	179	211	142	-
Male	415	8	5	-	8	16	20	34	72	103	100	49	-
Female	364	5	3	-	3	2	10	17	44	76	111	93	-
All other	241	14	-	4	6	15	11	23	39	55	51	23	-
Male	138	7	-	3	6	12	6	13	23	30	28	10	-
Female	103	7	-	1	-	3	5	10	16	25	23	13	-
Black	241	14	-	4	6	15	11	23	39	55	51	23	-
Male	138	7	-	3	6	12	6	13	23	30	28	10	-
Female	103	7	-	1	-	3	5	10	16	25	23	13	-
Lafayette-West Lafayette, Ind	926	13	7	3	16	17	20	38	107	218	246	241	-
Male	482	7	2	2	12	13	15	22	67	125	124	93	-
Female	444	6	5	1	4	4	5	16	40	93	122	148	-
White	915	13	7	3	16	17	20	38	105	215	243	238	-
Male	478	7	2	2	12	13	15	22	66	124	123	92	-
Female	437	6	5	1	4	4	5	16	39	91	120	146	-
All other	11	-	-	-	-	-	-	-	2	3	3	3	-
Male	4	-	-	-	-	-	-	-	1	1	1	1	-
Female	7	-	-	-	-	-	-	-	1	2	2	2	-
Black	11	-	-	-	-	-	-	-	2	3	3	3	-
Male	4	-	-	-	-	-	-	-	1	1	1	1	-
Female	7	-	-	-	-	-	-	-	1	2	2	2	-
Lake Charles, La	1,431	35	6	9	26	37	85	83	255	336	395	184	-
Male	784	20	5	8	19	27	37	45	166	207	192	58	-
Female	647	15	1	1	7	10	28	38	89	129	203	126	-
White	1,094	25	4	5	17	24	45	53	195	264	309	153	-
Male	601	15	4	5	12	18	24	34	127	165	149	48	-
Female	493	10	-	-	5	6	21	19	68	99	160	105	-
All other	337	10	2	4	9	13	20	30	60	72	86	31	-
Male	183	5	1	3	7	9	13	11	39	42	43	10	-
Female	154	5	1	1	2	4	7	19	21	30	43	21	-
Black	337	10	2	4	9	13	20	30	60	72	86	31	-
Male	183	5	1	3	7	9	13	11	39	42	43	10	-
Female	154	5	1	1	2	4	7	19	21	30	43	21	-
Lakeland-Winter Haven, Fla	4,082	69	16	15	85	104	111	236	482	1,036	1,188	740	-
Male	2,255	45	8	9	67	72	77	155	308	840	615	261	-
Female	1,827	24	8	6	18	32	34	81	176	396	573	479	-
White	3,583	47	12	11	71	77	87	192	407	908	1,080	691	-
Male	1,972	33	7	8	55	54	63	128	257	563	561	243	-
Female	1,611	14	5	3	16	23	24	64	150	345	519	448	-
All other	499	22	4	4	14	27	24	44	75	128	108	49	-
Male	283	12	1	1	12	18	14	27	49	77	54	18	-
Female	216	10	3	3	2	9	10	17	26	51	54	31	-
Black	497	22	4	4	13	27	24	44	75	128	107	49	-
Male	281	12	1	1	11	18	14	27	49	77	53	18	-
Female	216	10	3	3	2	9	10	17	26	51	54	31	-
Lancaster, Pa	3,513	59	10	14	53	63	76	142	380	730	1,026	960	-
Male	1,703	35	7	9	41	46	47	88	231	401	506	292	-
Female	1,810	24	3	5	12	17	29	54	149	329	520	668	-
White	3,448	52	10	14	51	57	72	137	371	718	1,011	955	-
Male	1,661	31	7	9	39	42	45	84	225	393	497	289	-
Female	1,787	21	3	5	12	15	27	53	146	325	514	666	-
All other	65	7	-	-	2	6	4	5	9	12	15	5	-
Male	42	4	-	-	2	4	2	4	6	8	9	3	-
Female	23	3	-	-	-	2	2	1	3	4	6	2	-
Black	63	7	-	-	2	6	4	5	8	12	15	4	-
Male	42	4	-	-	2	4	2	4	6	8	9	3	-
Female	21	3	-	-	-	2	2	1	2	4	6	1	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Lansing-East Lansing, Mich	3,230	56	12	15	75	82	113	155	420	684	901	717	-
Male	1,624	33	5	9	58	58	73	89	252	386	425	236	-
Female	1,606	23	7	6	17	24	40	66	168	298	476	481	-
White	3,090	43	11	13	69	71	105	145	398	658	871	706	-
Male	1,539	24	5	7	53	51	67	83	237	372	409	231	-
Female	1,551	19	6	6	16	20	38	62	161	286	462	475	-
All other	140	13	1	2	6	11	8	10	22	26	30	11	-
Male	85	9	-	2	5	7	6	6	15	14	16	5	-
Female	55	4	1	-	1	4	2	4	7	12	14	6	-
Black	133	12	1	2	6	10	8	9	21	23	30	11	-
Male	83	8	-	2	6	7	6	6	15	13	16	5	-
Female	50	4	1	-	1	3	2	3	6	10	14	6	-
Laredo, Tex	734	19	5	5	24	31	24	29	89	159	221	134	-
Male	388	13	2	3	19	28	17	21	54	90	99	42	-
Female	346	6	3	2	5	3	7	8	35	63	122	92	-
White	734	19	5	5	24	31	24	29	89	153	221	134	-
Male	388	13	2	3	19	28	17	21	54	90	99	42	-
Female	346	6	3	2	5	3	7	8	35	63	122	92	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Las Cruces, N.Mex	718	25	8	5	27	30	25	47	92	163	180	115	1
Male	407	17	4	3	21	21	14	26	60	104	90	46	1
Female	311	8	4	2	6	9	11	21	32	59	90	69	-
White	705	24	8	5	26	28	25	47	87	162	179	113	1
Male	399	17	4	3	20	20	14	26	56	103	90	45	1
Female	306	7	4	2	6	8	11	21	31	59	89	68	-
All other	13	1	-	-	1	2	-	-	5	1	1	2	-
Male	8	-	-	-	1	1	-	-	4	1	-	1	-
Female	5	1	-	-	-	1	-	-	1	-	1	1	-
Black	9	1	-	-	-	1	-	-	4	1	-	2	-
Male	6	-	-	-	-	1	-	-	3	1	-	1	-
Female	3	1	-	-	-	-	-	-	1	-	-	1	-
Las Vegas, Nev	5,131	97	22	25	102	193	240	377	822	1,483	1,226	538	6
Male	2,997	49	10	12	72	134	159	230	538	929	656	202	6
Female	2,134	48	12	13	30	59	81	147	284	554	570	336	-
White	4,665	61	17	23	79	163	201	323	748	1,378	1,161	506	5
Male	2,730	28	7	10	54	112	137	203	499	870	618	187	5
Female	1,935	33	10	13	25	51	64	120	249	508	543	319	-
All other	466	36	5	2	23	30	39	54	74	105	65	32	1
Male	267	21	3	2	18	22	22	27	39	59	38	15	1
Female	199	15	2	-	5	8	17	27	35	46	27	17	-
Black	392	35	5	2	22	26	34	40	62	87	53	25	1
Male	232	21	3	2	17	21	20	20	34	53	29	11	1
Female	160	14	2	-	5	5	14	20	28	34	24	14	-
Lawrence, Kans	394	11	1	3	4	9	11	22	37	87	110	99	-
Male	196	8	-	1	3	8	4	11	21	55	52	33	-
Female	198	3	1	2	1	1	7	11	16	32	58	66	-
White	370	8	1	3	4	9	10	21	33	83	103	95	-
Male	188	5	-	1	3	8	3	11	20	55	50	32	-
Female	182	3	1	2	1	1	7	10	13	28	53	63	-
All other	24	3	-	-	-	-	1	1	4	4	7	4	-
Male	8	3	-	-	-	-	1	-	1	-	2	1	-
Female	16	-	-	-	-	-	-	1	3	4	5	3	-
Black	21	2	-	-	-	-	-	1	3	4	7	4	-
Male	5	2	-	-	-	-	-	-	-	-	2	1	-
Female	16	-	-	-	-	-	-	1	3	4	5	3	-
Lawton, Okla	716	17	2	5	16	15	44	58	97	156	177	127	2
Male	381	10	2	4	10	10	23	35	66	99	82	39	1
Female	335	7	-	1	6	5	21	23	31	57	95	88	1
White	594	10	1	5	10	9	27	41	82	136	158	113	2
Male	317	4	1	4	7	6	14	30	59	87	70	34	1
Female	277	6	-	1	3	3	13	11	23	49	88	79	1
All other	122	7	1	-	6	6	17	17	15	20	19	14	-
Male	64	6	1	-	3	4	9	5	7	12	12	5	-
Female	58	1	-	-	3	2	8	12	8	8	7	9	-
Black	98	7	-	-	5	6	14	11	14	17	16	8	-
Male	51	6	-	-	3	4	6	2	6	10	10	2	-
Female	47	1	-	-	2	2	6	9	8	7	6	6	-
Lewiston-Auburn, Maine	1,070	14	6	4	14	23	18	48	121	244	305	273	-
Male	511	8	3	-	10	16	13	30	77	128	146	80	-
Female	559	6	3	4	4	7	5	18	44	116	159	193	-
White	1,067	14	6	4	14	23	17	48	121	242	305	273	-
Male	508	8	3	-	10	16	12	30	77	126	146	80	-
Female	559	6	3	4	4	7	5	18	44	116	159	193	-
All other	3	-	-	-	-	-	1	-	-	2	-	-	-
Male	3	-	-	-	-	-	1	-	-	2	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	1	-	-	1	-	-	-
Male	2	-	-	-	-	-	1	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-

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[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Lexington-Fayette, Ky	2,661	58	7	7	43	79	93	160	352	596	725	541	-
Male	1,356	38	2	2	33	54	66	97	215	341	348	160	-
Female	1,305	20	5	5	10	25	27	63	137	255	377	381	-
White	2,276	48	7	6	34	66	80	129	289	527	620	470	-
Male	1,175	34	2	2	25	46	58	76	184	307	297	144	-
Female	1,101	14	5	4	9	20	22	53	105	220	323	326	-
All other	385	10	-	1	9	13	13	31	63	69	105	71	-
Male	181	4	-	-	8	8	8	21	31	34	51	16	-
Female	204	6	-	1	1	5	5	10	32	35	54	55	-
Black	380	9	-	1	9	13	12	29	63	69	104	71	-
Male	177	3	-	-	8	8	7	19	31	34	51	16	-
Female	203	6	-	1	1	5	5	10	32	35	53	55	-
Lima, Ohio	1,952	30	9	10	27	32	55	84	238	393	560	514	-
Male	957	14	6	5	16	23	37	49	140	236	260	171	-
Female	995	16	3	5	11	9	18	35	98	157	300	343	-
White	1,881	26	8	10	25	27	52	79	223	379	544	508	-
Male	923	12	6	5	14	20	36	48	131	227	254	170	-
Female	958	14	2	5	11	7	16	31	92	152	290	338	-
All other	71	4	1	-	2	5	3	5	15	14	16	6	-
Male	34	2	-	-	2	3	1	1	9	9	6	1	-
Female	37	2	1	-	-	2	2	4	6	5	10	5	-
Black	70	4	1	-	2	5	3	5	15	13	16	6	-
Male	33	2	-	-	2	3	1	1	9	8	6	1	-
Female	37	2	1	-	-	2	2	4	6	5	10	5	-
Lincoln, Nebr	1,487	31	3	3	23	24	43	68	177	308	405	402	-
Male	749	21	2	-	20	18	26	38	107	190	193	134	-
Female	738	10	1	3	3	6	17	30	70	118	212	268	-
White	1,459	30	3	3	22	22	40	66	174	301	399	399	-
Male	736	20	2	-	19	17	24	38	104	187	191	134	-
Female	723	10	1	3	3	5	16	28	70	114	208	265	-
All other	28	1	-	-	1	2	3	2	3	7	6	3	-
Male	13	1	-	-	1	1	2	-	3	3	2	-	-
Female	15	-	-	-	-	1	1	2	-	4	4	3	-
Black	19	1	-	-	-	1	2	1	2	6	5	1	-
Male	10	1	-	-	-	1	1	-	2	3	2	-	-
Female	9	-	-	-	-	-	1	1	-	3	3	1	-
Little Rock-North Little Rock, Ark	3,464	71	19	15	75	93	153	212	477	755	903	690	1
Male	1,770	45	11	11	52	65	95	124	299	413	433	221	1
Female	1,694	26	8	4	23	28	58	88	178	342	470	469	-
White	2,715	37	9	10	49	54	95	161	381	602	740	576	1
Male	1,372	23	6	7	36	37	58	95	241	343	346	179	1
Female	1,343	14	3	3	13	17	37	66	140	259	394	397	-
All other	749	34	10	5	26	39	58	51	96	153	163	114	-
Male	398	22	5	4	16	28	37	29	58	70	87	42	-
Female	351	12	5	1	10	11	21	22	38	83	76	72	-
Black	743	34	10	5	26	39	57	51	94	152	161	114	-
Male	397	22	5	4	16	28	37	29	57	70	87	42	-
Female	346	12	5	1	10	11	20	22	37	82	74	72	-
Long Branch-Asbury Park, N.J	5,042	66	14	15	41	97	168	278	623	1,141	1,473	1,126	-
Male	2,477	39	5	9	31	67	109	173	395	614	665	370	-
Female	2,565	27	9	6	10	30	59	105	228	527	808	756	-
White	4,641	47	9	13	38	71	128	234	561	1,052	1,407	1,081	-
Male	2,266	31	4	8	29	52	85	148	354	569	635	351	-
Female	2,375	16	5	5	9	19	43	86	207	483	772	730	-
All other	401	19	5	2	3	26	40	44	62	89	66	45	-
Male	211	8	1	1	2	15	24	25	41	45	30	19	-
Female	190	11	4	1	1	11	16	19	21	44	36	26	-
Black	370	18	3	2	3	26	39	40	57	80	59	43	-
Male	196	8	-	1	2	15	24	23	38	41	26	18	-
Female	174	10	3	1	1	11	15	17	19	39	33	25	-
Longview-Marshall, Tex	1,564	27	5	9	30	55	45	91	185	317	489	311	-
Male	793	14	4	4	25	42	33	60	105	183	224	99	-
Female	771	13	1	5	5	13	12	31	80	134	265	212	-
White	1,185	19	3	7	23	38	28	67	133	242	361	264	-
Male	600	10	3	2	19	28	22	46	79	145	164	82	-
Female	585	9	-	5	4	10	6	21	54	97	197	182	-
All other	379	8	2	2	7	17	17	24	52	75	128	47	-
Male	193	4	1	2	6	14	11	14	26	38	60	17	-
Female	186	4	1	-	1	3	6	10	26	37	68	30	-
Black	379	8	2	2	7	17	17	24	52	75	128	47	-
Male	193	4	1	2	6	14	11	14	26	38	60	17	-
Female	186	4	1	-	1	3	6	10	26	37	68	30	-
Lorain-Elyria, Ohio	2,097	35	12	12	42	50	71	126	302	515	534	398	-
Male	1,067	19	3	6	25	35	44	76	177	296	265	121	-
Female	1,030	16	9	6	17	15	27	50	125	219	269	277	-
White	1,921	27	11	12	40	45	58	113	284	486	495	370	-
Male	967	16	3	6	24	33	34	70	154	275	242	110	-
Female	954	11	8	6	16	12	24	43	110	211	253	260	-
All other	176	8	1	-	2	5	13	13	38	29	39	28	-
Male	100	3	-	-	1	2	10	6	23	21	23	11	-
Female	76	5	1	-	1	3	3	7	15	8	16	17	-
Black	174	8	1	-	2	5	12	13	38	29	38	28	-
Male	100	3	-	-	1	2	10	6	23	21	23	11	-
Female	74	5	1	-	1	3	2	7	15	8	15	17	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Los Angeles-Long Beach, Calif	64,788	1,617	288	279	1,535	2,598	3,163	4,152	8,072	13,283	16,328	13,456	17
Male	33,329	921	166	165	1,220	2,015	2,246	2,672	4,928	7,360	7,625	4,010	11
Female	31,459	696	132	114	315	583	917	1,480	3,144	5,923	8,703	9,446	6
White	52,783	1,077	201	195	1,069	1,861	2,304	3,005	6,197	10,824	13,960	12,075	15
Male	26,758	621	102	118	860	1,475	1,708	1,976	3,809	6,048	6,503	3,529	9
Female	26,025	456	99	77	209	386	596	1,029	2,388	4,776	7,457	8,546	6
All other	12,005	540	87	84	466	737	859	1,147	1,875	2,459	2,368	1,381	2
Male	6,571	300	54	47	360	540	538	696	1,119	1,312	1,122	481	2
Female	5,434	240	33	37	106	197	321	451	756	1,147	1,246	900	-
Black	9,158	437	65	68	394	636	696	907	1,495	1,808	1,677	973	2
Male	4,937	238	44	39	308	472	438	551	897	930	712	306	2
Female	4,221	199	21	29	86	164	258	356	598	878	965	667	-
Louisville, Ky.-Ind	8,722	151	26	24	107	171	269	491	1,219	2,041	2,392	1,829	2
Male	4,303	90	13	12	81	117	175	281	733	1,191	1,094	515	1
Female	4,419	61	13	12	26	54	94	210	486	850	1,298	1,314	1
White	7,421	97	20	21	91	127	214	401	1,024	1,739	2,062	1,624	1
Male	3,635	56	8	10	71	90	139	231	620	1,031	935	443	1
Female	3,786	41	12	11	20	37	75	170	404	708	1,127	1,181	-
All other	1,301	54	6	3	16	44	55	90	195	302	330	205	1
Male	668	34	5	2	10	27	36	50	113	160	159	72	-
Female	633	20	1	1	6	17	19	40	82	142	171	133	1
Black	1,281	54	6	3	13	44	54	85	192	299	326	204	1
Male	656	34	5	2	7	27	36	47	111	158	157	72	-
Female	625	20	1	1	6	17	18	38	81	141	169	132	1
Lubbock, Tex	1,552	43	7	12	28	49	59	82	203	324	455	289	1
Male	831	27	4	10	21	34	38	57	128	195	222	95	-
Female	721	16	3	2	7	15	21	25	75	129	233	194	1
White	1,433	34	6	11	27	42	50	71	178	305	431	277	1
Male	766	23	3	9	21	29	34	50	115	186	207	89	-
Female	667	11	3	2	6	13	16	21	63	119	224	188	1
All other	119	9	1	1	1	7	9	11	25	19	24	12	-
Male	65	4	1	1	-	5	4	7	13	9	15	6	-
Female	54	5	-	-	1	2	5	4	12	10	9	6	-
Black	116	9	1	1	1	7	8	11	25	17	24	12	-
Male	64	4	1	1	-	5	3	7	13	9	15	6	-
Female	52	5	-	-	1	2	5	4	12	8	9	6	-
Lynchburg, Va	1,525	16	4	5	18	25	42	88	189	358	449	331	-
Male	794	15	4	2	12	18	28	61	111	212	215	116	-
Female	731	1	-	3	6	7	14	27	78	146	234	215	-
White	1,166	7	4	3	12	14	28	62	139	267	357	273	-
Male	587	6	4	2	6	10	18	42	85	153	167	94	-
Female	579	1	-	1	6	4	10	20	54	114	190	179	-
All other	359	9	-	2	6	11	14	26	50	91	92	58	-
Male	207	9	-	-	6	8	10	19	26	59	48	22	-
Female	152	-	-	2	-	3	4	7	24	32	44	36	-
Black	359	9	-	2	6	11	14	26	50	91	92	58	-
Male	207	9	-	-	6	8	10	19	26	59	48	22	-
Female	152	-	-	2	-	3	4	7	24	32	44	36	-
Macon, Ga	2,362	69	9	8	45	74	90	186	346	605	565	365	-
Male	1,214	43	6	5	32	48	62	115	210	352	248	93	-
Female	1,148	26	3	3	13	26	28	71	136	253	317	272	-
White	1,530	28	4	1	26	33	36	106	223	401	406	266	-
Male	792	21	3	-	20	25	24	69	147	238	176	71	-
Female	738	7	1	1	6	8	12	37	76	165	230	195	-
All other	832	41	5	7	19	41	54	80	123	204	159	99	-
Male	422	22	3	5	12	23	38	46	63	116	72	22	-
Female	410	19	2	2	7	18	16	34	60	88	87	77	-
Black	828	41	5	7	18	41	54	79	123	203	159	98	-
Male	419	22	3	5	12	23	38	45	63	115	72	21	-
Female	409	19	2	2	6	18	16	34	60	88	87	77	-
Madison, Wis	2,181	31	6	10	52	63	66	106	216	417	606	608	-
Male	1,036	18	4	7	36	39	41	67	115	226	299	184	-
Female	1,145	13	2	3	16	24	25	39	101	191	307	424	-
White	2,135	30	4	9	48	57	65	100	208	409	599	605	-
Male	1,006	17	3	6	32	34	40	62	111	221	298	184	-
Female	1,129	13	1	3	16	23	25	38	97	188	303	422	-
All other	46	1	2	1	4	6	1	6	8	8	7	2	-
Male	30	1	1	1	4	5	1	5	4	5	3	-	-
Female	16	-	1	-	-	1	-	1	4	3	4	2	-
Black	29	1	-	1	3	2	-	4	6	6	5	1	-
Male	18	1	-	1	3	1	-	3	4	3	2	-	-
Female	11	-	-	-	-	1	-	1	2	3	3	1	-
Manchester-Nashua, N.H	2,475	42	7	9	39	53	78	127	314	540	665	601	-
Male	1,169	26	6	5	22	32	46	75	200	301	282	174	-
Female	1,306	16	1	4	17	21	32	52	114	239	383	427	-
White	2,466	42	7	9	39	53	78	125	312	539	663	599	-
Male	1,166	26	6	5	22	32	46	75	199	300	282	173	-
Female	1,300	16	1	4	17	21	32	50	113	239	381	426	-
All other	9	-	-	-	-	-	-	2	2	1	2	2	-
Male	3	-	-	-	-	-	-	-	1	1	-	1	-
Female	6	-	-	-	-	-	-	2	1	-	2	1	-
Black	5	-	-	-	-	-	-	1	1	-	2	1	-
Male	1	-	-	-	-	-	-	-	1	-	-	-	-
Female	4	-	-	-	-	-	-	1	-	-	2	1	-

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[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Mansfield, Ohio	1,178	15	1	2	15	22	34	59	163	282	340	245	-
Male	614	10	-	2	13	17	20	36	93	176	173	74	-
Female	564	5	1	-	2	5	14	23	70	106	167	171	-
White	1,124	13	1	2	14	19	30	57	158	265	329	236	-
Male	578	9	-	2	12	14	17	35	90	163	167	69	-
Female	546	4	1	-	2	5	13	22	68	102	162	167	-
All other	54	2	-	-	1	3	4	2	5	17	11	9	-
Male	36	1	-	-	1	3	3	1	3	13	6	5	-
Female	18	1	-	-	-	-	1	1	2	4	5	4	-
Black	53	2	-	-	1	3	4	2	5	17	11	8	-
Male	36	1	-	-	1	3	3	1	3	13	6	5	-
Female	17	1	-	-	-	-	1	1	2	4	5	3	-
McAllen-Pharr-Edinburg, Tex	2,011	55	19	18	48	62	86	98	223	454	617	330	1
Male	1,151	34	7	14	27	43	60	61	135	283	350	136	1
Female	860	21	12	4	21	19	26	37	88	171	267	194	-
White	2,004	55	19	18	48	62	86	98	221	452	615	329	1
Male	1,147	34	7	14	27	43	60	61	133	282	349	136	1
Female	857	21	12	4	21	19	26	37	88	170	266	193	-
All other	7	-	-	-	-	-	-	-	2	2	2	1	-
Male	4	-	-	-	-	-	-	-	2	1	1	-	-
Female	3	-	-	-	-	-	-	-	-	1	1	1	-
Black	6	-	-	-	-	-	-	-	2	1	2	1	-
Male	3	-	-	-	-	-	-	-	2	-	1	-	-
Female	3	-	-	-	-	-	-	-	-	1	1	1	-
Medford, Oreg	1,361	17	10	5	21	24	27	58	139	318	423	319	-
Male	727	10	5	3	17	16	14	35	88	201	215	123	-
Female	634	7	5	2	4	8	13	23	51	117	208	196	-
White	1,352	17	10	4	20	24	27	57	139	314	423	317	-
Male	720	10	5	2	16	16	14	34	88	199	215	121	-
Female	632	7	5	2	4	8	13	23	51	115	208	196	-
All other	9	-	-	1	1	-	-	1	-	4	-	2	-
Male	7	-	-	1	1	-	-	1	-	2	-	2	-
Female	2	-	-	-	-	-	-	-	-	2	-	-	-
Black	3	-	-	-	-	-	-	1	-	1	-	1	-
Male	3	-	-	-	-	-	-	1	-	1	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Melbourne-Titusville-Cocoa, Fla	3,294	36	8	12	57	87	86	176	452	900	861	618	1
Male	1,828	19	6	6	39	63	54	112	287	538	470	233	1
Female	1,466	17	2	6	18	24	32	64	165	362	391	385	-
White	3,089	27	8	11	47	73	77	151	420	861	816	597	1
Male	1,708	13	6	6	33	53	50	96	268	513	444	225	1
Female	1,381	14	2	5	14	20	27	55	152	348	372	372	-
All other	205	9	-	1	10	14	9	25	32	39	45	21	-
Male	120	6	-	-	6	10	4	16	19	25	26	8	-
Female	85	3	-	1	4	4	5	9	13	14	19	13	-
Black	202	9	-	1	10	13	9	25	31	39	44	21	-
Male	118	6	-	-	6	10	4	16	18	25	25	8	-
Female	84	3	-	1	4	3	5	9	13	14	19	13	-
Memphis, Tenn.-Ark.-Miss	8,426	274	33	50	176	289	346	505	1,116	1,906	2,246	1,482	3
Male	4,339	155	21	35	127	207	216	321	664	1,103	1,015	472	3
Female	4,087	119	12	15	49	82	130	184	452	803	1,231	1,010	-
White	4,715	66	11	12	78	106	151	242	604	1,109	1,390	945	1
Male	2,354	40	9	9	56	81	94	162	375	655	607	265	1
Female	2,361	26	2	3	22	25	57	80	229	454	783	680	-
All other	3,711	208	22	38	98	183	195	263	512	797	856	537	2
Male	1,985	115	12	26	71	126	122	159	289	448	408	207	2
Female	1,726	93	10	12	27	57	73	104	223	349	448	330	-
Black	3,696	205	22	38	97	179	194	261	509	797	855	537	2
Male	1,973	112	12	26	71	123	121	157	288	448	408	207	2
Female	1,723	93	10	12	26	56	73	104	223	349	447	330	-
Miami, Fla	18,405	343	98	82	354	738	824	1,085	2,062	3,491	5,259	4,065	4
Male	9,810	180	54	47	266	539	579	705	1,319	1,995	2,535	1,590	1
Female	8,595	163	44	35	88	199	245	380	743	1,496	2,724	2,475	3
White	15,238	157	40	41	206	368	465	733	1,600	2,946	4,815	3,863	4
Male	7,976	77	24	26	144	291	350	484	1,033	1,703	2,321	1,522	1
Female	7,262	80	16	15	62	77	115	249	567	1,243	2,494	2,341	3
All other	3,167	186	58	41	148	370	359	352	462	545	444	202	-
Male	1,834	103	30	21	122	248	229	221	286	292	214	68	-
Female	1,333	83	28	20	26	122	130	131	176	253	230	134	-
Black	3,093	185	58	40	145	368	353	343	451	532	427	191	-
Male	1,788	103	30	21	120	247	224	216	290	297	201	59	-
Female	1,305	82	28	19	25	121	129	127	171	245	226	132	-
Midland, Tex	636	21	8	9	18	29	22	46	92	132	150	109	-
Male	337	14	3	6	16	20	14	30	52	79	69	34	-
Female	299	7	5	3	2	9	8	16	40	53	81	75	-
White	560	19	6	5	16	23	20	40	81	115	197	98	-
Male	290	12	2	3	14	17	12	25	48	65	64	28	-
Female	270	7	4	2	2	6	8	15	33	50	73	70	-
All other	76	2	2	4	2	6	2	6	11	17	13	11	-
Male	47	2	1	3	2	3	2	5	4	14	5	6	-
Female	29	-	1	1	-	3	-	1	7	3	8	5	-
Black	75	2	2	4	2	6	2	6	10	17	13	11	-
Male	46	2	1	3	2	3	2	5	3	14	5	6	-
Female	29	-	1	1	-	3	-	1	7	3	8	5	-

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Milwaukee, Wis	12,514	210	44	53	182	246	369	562	1,483	2,710	3,511	3,144	-
Male	6,333	124	27	32	142	180	249	336	926	1,592	1,724	1,001	-
Female	6,181	86	17	21	40	66	120	226	557	1,118	1,787	2,143	-
White	11,431	110	25	42	133	171	286	470	1,303	2,491	3,356	3,044	-
Male	5,706	61	15	24	107	124	192	285	821	1,460	1,649	968	-
Female	5,725	49	10	18	26	47	94	185	482	1,031	1,707	2,076	-
All other	1,083	100	19	11	49	75	83	92	180	219	155	100	-
Male	627	63	12	8	35	56	57	51	105	132	75	33	-
Female	456	37	7	3	14	19	26	41	75	87	80	67	-
Black	1,036	97	18	10	48	71	80	87	168	210	150	97	-
Male	598	63	11	7	34	52	56	48	99	126	70	32	-
Female	438	34	7	3	14	19	24	39	69	84	80	65	-
Minneapolis-St. Paul, Minn.-Wis	16,203	309	52	72	264	381	523	800	1,769	3,256	4,322	4,453	2
Male	7,932	192	25	45	193	271	336	470	1,105	1,879	2,037	1,377	2
Female	8,271	117	27	27	71	110	187	330	664	1,377	2,285	3,076	-
White	15,617	233	46	63	234	337	477	741	1,685	3,144	4,248	4,407	2
Male	7,598	140	25	41	170	243	309	434	1,058	1,814	2,001	1,361	2
Female	8,019	93	21	22	64	94	168	307	627	1,330	2,247	3,046	-
All other	586	76	6	9	30	44	46	59	84	112	74	46	-
Male	334	52	-	4	23	28	27	36	47	65	36	16	-
Female	252	24	6	5	7	16	19	23	37	47	38	30	-
Black	419	54	3	5	17	31	34	41	59	78	56	41	-
Male	231	37	-	1	14	20	21	22	32	43	27	14	-
Female	188	17	3	4	3	11	13	19	27	35	29	27	-
Mobile, Ala	4,281	97	17	16	91	134	157	260	620	1,042	1,148	699	-
Male	2,299	62	7	11	71	99	96	169	399	619	563	203	-
Female	1,982	35	10	5	20	35	61	91	221	423	585	496	-
White	2,997	46	5	9	57	74	90	153	437	745	851	530	-
Male	1,597	28	2	5	44	52	59	106	288	445	416	152	-
Female	1,400	18	3	4	13	22	31	47	149	300	435	378	-
All other	1,284	51	12	7	34	60	67	107	183	297	297	169	-
Male	702	34	5	6	27	47	37	63	111	174	147	51	-
Female	582	17	7	1	7	13	30	44	72	123	150	118	-
Black	1,269	50	12	7	32	59	66	105	181	297	284	166	-
Male	696	34	5	6	25	46	37	61	110	174	147	51	-
Female	573	16	7	1	7	13	29	44	71	123	147	115	-
Modesto, Calif	2,817	49	14	15	64	85	106	165	362	623	770	563	1
Male	1,484	23	5	9	53	67	69	101	211	353	404	188	1
Female	1,333	26	9	6	11	18	37	64	151	270	366	375	-
White	2,729	45	13	13	60	80	99	154	346	604	760	554	1
Male	1,430	21	5	8	50	62	65	94	202	343	398	181	1
Female	1,299	24	8	5	10	18	34	60	144	261	362	373	-
All other	88	4	1	2	4	5	7	11	16	19	10	9	-
Male	54	2	-	1	3	5	4	7	9	10	6	7	-
Female	34	2	1	1	1	-	3	4	7	9	4	2	-
Black	36	1	-	-	2	1	1	7	8	9	5	2	-
Male	21	1	-	-	2	1	-	4	4	4	3	2	-
Female	15	-	-	-	-	-	1	3	4	5	2	-	-
Monroe, La	1,226	29	4	8	19	33	39	67	154	310	328	235	-
Male	631	17	2	4	13	23	28	43	83	188	161	69	-
Female	595	12	2	4	6	10	11	24	71	122	167	166	-
White	848	15	3	6	16	17	23	38	109	223	242	156	-
Male	441	9	1	3	11	13	15	29	62	137	121	40	-
Female	407	6	2	3	5	4	8	9	47	86	121	116	-
All other	378	14	1	2	3	16	16	29	45	87	86	79	-
Male	190	8	1	1	2	10	13	14	21	51	40	29	-
Female	188	6	-	1	1	6	3	15	24	36	46	50	-
Black	378	14	1	2	3	16	16	29	45	87	86	79	-
Male	190	8	1	1	2	10	13	14	21	51	40	29	-
Female	188	6	-	1	1	6	3	15	24	36	46	50	-
Montgomery, Ala	2,666	69	7	10	55	76	97	153	342	611	738	508	-
Male	1,382	39	3	7	35	55	60	95	208	372	360	148	-
Female	1,284	30	4	3	20	21	37	58	134	239	378	360	-
White	1,691	28	1	6	37	32	46	76	199	404	497	365	-
Male	859	15	-	6	21	31	27	47	123	242	245	102	-
Female	832	13	1	-	16	1	19	29	76	162	252	263	-
All other	975	41	6	4	18	44	51	77	143	207	241	143	-
Male	523	24	3	1	14	24	33	48	85	130	115	46	-
Female	452	17	3	3	4	20	18	29	58	77	126	97	-
Black	969	41	6	4	18	44	48	77	141	206	241	143	-
Male	521	24	3	1	14	24	32	48	84	130	115	46	-
Female	448	17	3	3	4	20	16	29	57	76	126	97	-
Muncie, Ind	1,091	12	2	3	18	29	23	52	130	246	329	247	-
Male	548	8	1	3	12	19	18	38	83	133	153	80	-
Female	543	4	1	-	6	10	5	14	47	113	176	167	-
White	1,024	10	1	2	17	27	21	50	123	229	310	234	-
Male	511	6	-	2	11	18	16	36	80	128	140	74	-
Female	513	4	1	-	6	9	5	14	43	101	170	160	-
All other	67	2	1	1	1	2	2	2	7	17	19	13	-
Male	37	2	1	1	1	1	2	2	3	5	13	6	-
Female	30	-	-	-	-	1	-	-	4	12	6	7	-
Black	65	2	1	1	1	2	2	2	7	17	17	13	-
Male	36	2	1	1	1	1	2	2	3	5	12	6	-
Female	29	-	-	-	-	1	-	-	4	12	5	7	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Muskegon-Norton Shores-Muskegon Heights, Mich	1,620	23	4	7	30	26	48	73	213	395	473	328	-
Male	828	15	1	5	23	19	31	43	123	220	242	106	-
Female	792	8	3	2	7	7	17	30	90	175	231	222	-
White	1,468	19	3	4	24	24	40	54	188	360	440	312	-
Male	750	13	1	2	18	17	29	33	110	203	225	99	-
Female	718	6	2	2	6	7	11	21	78	157	215	213	-
All other	152	4	1	3	6	2	8	19	25	35	33	16	-
Male	78	2	-	3	5	2	2	10	13	17	17	7	-
Female	74	2	1	-	1	-	6	9	12	18	16	9	-
Black	146	4	1	3	6	2	8	17	24	33	33	15	-
Male	74	2	-	3	5	2	2	8	13	16	17	6	-
Female	72	2	1	-	1	-	6	9	11	17	16	9	-
Nashville-Davidson, Tenn	8,034	147	26	32	148	251	332	497	1,099	1,743	2,211	1,547	1
Male	4,137	81	19	20	110	171	224	308	666	994	1,043	500	1
Female	3,897	66	7	12	38	80	108	189	433	749	1,168	1,047	-
White	6,652	98	23	24	118	176	252	398	900	1,445	1,865	1,353	-
Male	3,471	60	16	17	88	116	181	253	561	853	899	427	-
Female	3,181	38	7	7	30	60	71	145	339	592	966	926	-
All other	1,382	49	3	8	30	75	80	99	199	298	346	194	1
Male	666	21	3	3	22	55	43	55	105	141	144	73	1
Female	716	28	-	5	8	20	37	44	94	157	202	121	-
Black	1,368	47	3	8	29	75	76	98	196	296	345	194	1
Male	655	20	3	3	21	55	40	54	102	140	143	73	1
Female	713	27	-	5	8	20	36	44	94	156	202	121	-
Nassau-Suffolk, N.Y	22,490	309	54	56	313	499	748	1,248	3,082	5,183	5,927	5,060	11
Male	11,194	170	32	36	226	341	505	782	1,853	2,960	2,731	1,569	9
Female	11,296	139	22	20	87	158	243	466	1,229	2,223	3,196	3,491	2
White	20,981	228	39	42	256	409	617	1,038	2,843	4,906	5,671	4,922	10
Male	10,377	133	22	27	184	283	412	633	1,722	2,816	2,616	1,521	8
Female	10,604	95	17	15	72	126	205	405	1,121	2,090	3,055	3,401	2
All other	1,509	81	15	14	57	90	131	210	239	277	256	138	1
Male	817	37	10	9	42	58	93	129	131	144	115	48	1
Female	692	44	5	5	15	32	38	81	108	133	141	90	-
Black	1,416	76	14	14	56	90	123	200	219	260	236	127	1
Male	768	34	10	9	42	58	87	124	118	138	105	42	1
Female	648	42	4	5	14	32	36	76	101	122	131	85	-
New Bedford-Fall River, Mass	4,940	58	8	6	72	100	156	216	569	1,195	1,987	1,239	-
Male	2,412	30	4	5	54	68	111	134	328	646	671	361	-
Female	2,528	28	4	1	18	32	45	82	241	489	716	872	-
White	4,811	55	7	3	68	93	145	209	549	1,106	1,964	1,212	-
Male	2,337	30	3	3	52	63	101	131	313	633	658	350	-
Female	2,474	25	4	-	16	30	44	78	236	473	706	862	-
All other	129	3	1	3	4	7	11	7	20	29	23	21	-
Male	75	-	1	2	2	5	10	3	15	13	13	11	-
Female	54	3	-	1	2	2	1	4	5	16	10	10	-
Black	119	3	1	3	4	6	11	5	17	29	20	20	-
Male	71	-	1	2	2	4	10	3	13	13	12	11	-
Female	48	3	-	1	2	2	1	2	4	16	8	9	-
New Brunswick-Perth Amboy-Sayreville, N.J	5,312	87	12	14	74	125	214	303	791	1,453	1,393	846	-
Male	2,804	38	8	7	53	96	142	188	491	849	672	260	-
Female	2,508	49	4	7	21	29	72	115	300	604	721	586	-
White	4,998	69	9	8	63	99	177	262	739	1,393	1,351	828	-
Male	2,633	31	5	4	49	74	119	161	468	815	653	254	-
Female	2,365	38	4	4	14	25	58	101	271	578	698	574	-
All other	314	18	3	6	11	26	37	41	52	60	42	18	-
Male	171	7	3	3	4	22	23	27	23	34	19	6	-
Female	143	11	-	3	7	4	14	14	29	26	23	12	-
Black	269	16	3	5	10	21	33	33	45	50	37	16	-
Male	145	5	3	3	4	18	20	20	20	30	16	6	-
Female	124	11	-	2	6	3	13	13	25	20	21	10	-
New Haven-Waterbury-Meriden, Conn	7,674	113	22	21	97	192	267	339	861	1,781	2,092	1,888	1
Male	3,815	66	11	14	73	146	178	219	520	1,023	995	569	1
Female	3,859	47	11	7	24	46	89	120	341	758	1,097	1,319	-
White	7,038	79	18	14	70	142	200	261	768	1,660	1,995	1,831	-
Male	3,443	48	8	10	53	109	134	164	487	954	943	553	-
Female	3,595	31	10	4	17	33	66	97	301	706	1,052	1,278	-
All other	636	34	4	7	27	50	67	78	93	121	97	57	1
Male	372	18	3	4	20	37	44	55	53	69	52	16	1
Female	264	16	1	3	7	13	23	23	40	52	45	41	-
Black	617	34	4	7	26	49	62	77	92	114	96	55	1
Male	362	18	3	4	19	37	40	54	53	65	52	16	1
Female	255	16	1	3	7	12	22	23	39	49	44	39	-
New London-Norwich, Conn	2,062	38	6	8	40	52	54	81	292	514	529	448	-
Male	1,080	20	5	4	27	42	34	52	181	307	258	150	-
Female	982	18	1	4	13	10	20	29	111	207	271	298	-
White	1,990	33	5	8	36	48	49	77	281	499	517	439	-
Male	1,041	19	4	4	23	38	31	50	173	298	252	149	-
Female	949	14	1	4	13	8	18	27	108	201	265	290	-
All other	72	5	1	-	4	6	5	4	11	15	12	9	-
Male	39	1	1	-	4	4	3	2	8	9	6	1	-
Female	33	4	-	-	-	2	2	2	3	6	6	8	-
Black	60	3	1	-	3	5	5	3	10	13	8	9	-
Male	32	-	1	-	3	3	3	2	7	7	5	1	-
Female	28	3	-	-	-	2	2	1	3	6	3	8	-

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
New Orleans, La	10,874	239	41	54	271	435	490	730	1,575	2,417	2,791	1,815	16
Male	5,690	124	22	36	208	322	326	447	956	1,406	1,296	535	12
Female	5,184	115	19	18	63	113	164	283	619	1,011	1,495	1,280	4
White	7,025	100	11	17	107	202	237	392	943	1,593	2,024	1,388	11
Male	3,625	53	6	12	78	154	161	265	594	959	936	400	7
Female	3,400	47	5	5	29	48	76	127	349	634	1,088	988	4
All other	3,849	139	30	37	164	233	253	338	632	824	767	427	5
Male	2,065	71	16	24	130	168	165	182	362	447	360	135	5
Female	1,784	68	14	13	34	65	88	156	270	377	407	292	-
Black	3,786	136	30	34	160	229	248	327	627	811	759	421	4
Male	2,029	68	16	22	128	165	162	176	360	441	358	131	4
Female	1,757	68	14	12	32	64	86	151	267	370	403	290	-
New York, N.Y.-N.J	96,677	1,909	256	319	1,725	4,336	5,994	6,427	11,690	18,900	24,937	20,180	4
Male	49,527	1,078	147	183	1,326	3,225	4,341	4,290	6,965	10,155	11,403	6,412	2
Female	47,150	831	109	136	399	1,111	1,653	2,137	4,725	8,745	13,534	13,768	2
White	73,694	932	131	172	925	2,411	3,350	3,840	8,085	14,594	21,193	19,067	4
Male	36,552	514	68	101	689	1,648	2,475	2,557	4,910	7,878	9,779	5,731	2
Female	37,142	418	63	71	236	563	885	1,283	3,155	6,716	11,414	12,336	2
All other	22,983	977	125	147	800	1,925	2,634	2,587	3,625	4,306	3,744	2,113	-
Male	12,975	564	79	82	637	1,377	1,866	1,733	2,055	2,277	1,624	681	-
Female	10,008	413	46	65	163	548	768	854	1,570	2,029	2,120	1,432	-
Black	21,547	931	118	131	764	1,865	2,560	2,452	3,411	4,007	3,393	1,915	-
Male	12,062	534	74	70	608	1,333	1,806	1,644	1,906	2,078	1,422	587	-
Female	9,485	397	44	61	156	532	754	808	1,505	1,929	1,971	1,328	-
Newark, N.J	18,491	353	63	64	304	709	931	1,107	2,439	3,979	4,720	3,805	17
Male	9,264	201	34	45	235	479	630	704	1,461	2,199	2,122	1,141	13
Female	9,227	152	29	19	69	230	301	403	978	1,780	2,598	2,664	4
White	14,177	150	30	32	149	303	380	654	1,739	3,190	4,092	3,449	9
Male	6,830	89	18	22	110	235	251	414	1,048	1,763	1,844	1,029	7
Female	7,347	61	12	10	39	68	129	240	691	1,427	2,248	2,420	2
All other	4,314	203	33	32	155	406	551	453	700	789	628	356	8
Male	2,434	112	16	23	125	244	379	290	413	436	278	112	6
Female	1,880	91	17	9	30	162	172	163	287	353	350	244	2
Black	4,202	194	33	30	147	399	541	443	677	774	613	343	8
Male	2,378	109	16	22	118	240	374	284	403	426	271	109	6
Female	1,824	85	17	8	29	159	167	159	274	348	342	234	2
Newark, Ohio	1,098	13	3	5	21	23	32	64	137	257	316	227	-
Male	554	5	2	2	15	14	22	38	88	133	156	79	-
Female	544	8	1	3	6	9	10	26	49	124	160	148	-
White	1,076	12	3	5	19	23	32	62	133	254	312	223	-
Male	541	4	2	2	14	14	22	37	85	130	152	79	-
Female	537	8	1	3	5	9	10	25	48	124	160	144	-
All other	20	1	-	-	2	-	-	2	4	3	4	4	-
Male	13	1	-	-	1	-	-	1	3	3	4	-	-
Female	7	-	-	-	1	-	-	1	1	-	-	4	-
Black	18	1	-	-	1	-	-	2	3	3	4	4	-
Male	13	1	-	-	1	-	-	1	3	3	4	-	-
Female	5	-	-	-	-	-	-	1	-	-	-	4	-
Newburgh-Middletown, N.Y	2,498	67	11	6	51	72	93	158	293	589	690	489	-
Male	1,329	44	8	3	43	56	55	102	182	345	341	151	-
Female	1,169	23	3	2	8	17	38	56	111	224	349	338	-
White	2,310	50	9	5	47	63	74	192	268	520	670	472	-
Male	1,215	35	6	3	40	50	42	85	167	311	332	144	-
Female	1,095	15	3	2	7	13	32	47	101	209	338	328	-
All other	188	17	2	-	4	9	19	26	25	49	20	17	-
Male	114	9	2	-	3	5	13	17	15	34	9	7	-
Female	74	8	-	-	1	4	6	9	10	15	11	10	-
Black	183	17	2	-	4	8	19	25	25	48	18	17	-
Male	111	9	2	-	3	4	13	17	15	33	8	7	-
Female	72	8	-	-	1	4	6	8	10	15	10	10	-
Newport News-Hampton, Va	2,885	82	11	14	54	81	100	189	424	696	759	485	-
Male	1,517	47	7	7	43	56	62	120	257	404	362	152	-
Female	1,378	35	4	7	11	25	38	69	167	292	397	333	-
White	1,901	39	4	10	36	38	57	96	265	463	524	369	-
Male	973	22	1	4	31	31	37	63	162	271	247	104	-
Female	928	17	3	6	5	7	20	33	103	192	277	265	-
All other	994	43	7	4	18	43	43	93	159	233	235	116	-
Male	544	25	6	3	12	25	25	57	95	133	115	48	-
Female	450	18	1	1	6	18	18	36	64	100	120	68	-
Black	983	40	7	4	18	43	42	89	157	232	235	116	-
Male	537	24	6	3	12	25	25	53	94	132	115	48	-
Female	446	16	1	1	6	18	17	36	63	100	120	68	-
Norfolk-Virginia Beach-Portsmouth, Va.-N.C	6,890	267	29	32	129	245	286	424	997	1,731	1,667	1,081	2
Male	3,657	163	14	22	91	175	173	257	616	1,013	781	352	-
Female	3,233	104	15	10	38	70	113	167	381	718	886	729	2
White	4,434	149	20	22	71	125	153	238	612	1,101	1,142	801	-
Male	2,298	90	10	15	52	81	91	145	391	659	532	241	-
Female	2,136	59	10	7	19	44	62	93	221	451	610	560	-
All other	2,456	118	9	10	58	120	133	186	385	630	525	280	2
Male	1,359	73	4	7	39	94	82	112	225	363	249	111	-
Female	1,097	45	5	3	19	26	51	74	160	267	276	169	2
Black	2,411	115	9	9	56	118	131	179	380	624	516	272	2
Male	1,335	71	4	7	39	92	82	110	224	360	242	104	-
Female	1,076	44	5	2	17	26	49	69	156	264	274	168	2

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Northeast Pennsylvania	8,301	61	13	16	93	111	190	339	977	2,156	2,677	1,667	1
Male	4,081	36	4	11	65	84	130	211	652	1,208	1,207	473	-
Female	4,220	25	9	5	28	27	60	128	325	948	1,470	1,194	1
White	8,260	57	13	16	89	109	184	337	972	2,147	2,670	1,665	1
Male	4,060	35	4	11	63	82	125	209	649	1,203	1,207	472	-
Female	4,200	22	9	5	26	27	59	128	323	944	1,463	1,193	1
All other	41	4	-	-	4	2	6	2	5	9	7	2	-
Male	21	1	-	-	2	2	5	2	3	5	-	1	-
Female	20	3	-	-	2	-	1	-	2	4	7	1	-
Black	33	4	-	-	3	2	5	2	3	6	6	2	-
Male	15	1	-	-	1	2	4	2	1	3	-	1	-
Female	18	3	-	-	2	-	1	-	2	3	6	1	-
Ocala, Fla	2,069	26	3	7	34	40	47	90	280	631	572	339	-
Male	1,201	16	-	5	25	36	29	61	171	397	322	139	-
Female	868	10	3	2	9	4	18	29	109	234	250	200	-
White	1,822	18	2	7	24	32	32	73	248	561	509	316	-
Male	1,045	9	-	5	17	28	20	50	153	356	282	125	-
Female	777	9	2	2	7	4	12	23	95	205	227	191	-
All other	247	8	1	-	10	8	15	17	32	70	63	23	-
Male	156	7	-	-	8	8	9	11	18	41	40	14	-
Female	91	1	1	-	2	-	6	6	14	29	23	9	-
Black	242	8	1	-	10	7	15	17	29	69	63	23	-
Male	153	7	-	-	8	7	9	11	16	41	40	14	-
Female	89	1	1	-	2	-	6	6	13	28	23	9	-
Odessa, Tex	819	15	6	4	22	24	44	54	137	209	201	103	-
Male	462	5	5	4	16	20	34	34	82	133	99	30	-
Female	357	10	1	-	6	4	10	20	55	76	102	73	-
White	762	14	6	4	20	23	41	50	126	186	189	103	-
Male	430	5	5	4	15	20	32	33	75	118	93	30	-
Female	332	9	1	-	5	3	9	17	51	68	96	73	-
All other	57	1	-	-	2	1	3	4	11	23	12	-	-
Male	32	-	-	-	1	-	2	1	7	15	6	-	-
Female	25	1	-	-	1	1	1	3	4	8	6	-	-
Black	55	1	-	-	2	1	3	4	11	22	11	-	-
Male	32	-	-	-	1	-	2	1	7	15	6	-	-
Female	23	1	-	-	1	1	1	3	4	7	5	-	-
Oklahoma City, Okla	7,345	139	28	40	131	207	282	456	943	1,558	2,031	1,521	9
Male	3,764	81	19	28	93	147	173	289	572	919	973	465	5
Female	3,581	58	9	12	38	60	109	167	371	639	1,058	1,056	4
White	6,563	101	24	32	108	156	221	377	852	1,404	1,866	1,418	6
Male	3,332	58	16	23	75	115	135	239	525	830	885	428	3
Female	3,231	43	8	9	33	41	86	138	327	574	981	988	3
All other	782	38	4	8	23	51	61	79	91	154	165	105	3
Male	432	23	3	5	18	32	38	50	47	89	88	37	2
Female	350	15	1	3	5	19	23	29	44	65	77	68	1
Black	642	28	4	7	12	42	49	59	68	132	145	94	2
Male	361	17	3	4	10	27	31	37	38	76	82	34	2
Female	281	11	1	3	2	15	18	22	30	56	63	60	-
Olympia, Wash	1,178	18	7	6	22	22	34	49	139	272	319	288	-
Male	597	8	3	5	16	13	23	29	72	176	158	94	-
Female	579	10	4	1	6	9	11	20	67	96	161	194	-
White	1,154	16	7	6	19	21	31	44	137	268	319	286	-
Male	583	8	3	5	13	12	22	26	70	174	158	92	-
Female	571	8	4	1	6	9	9	18	67	94	161	194	-
All other	22	2	-	-	3	1	3	5	2	4	-	2	-
Male	14	-	-	-	3	1	1	3	2	2	-	2	-
Female	8	2	-	-	-	-	2	2	-	2	-	-	-
Black	7	-	-	-	2	1	-	2	1	1	-	-	-
Male	7	-	-	-	2	1	-	2	1	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Omaha, Nebr.-Iowa	4,645	93	25	24	90	111	149	222	642	1,028	1,224	1,036	1
Male	2,270	56	14	12	67	79	99	132	378	572	567	294	-
Female	2,375	37	11	12	23	32	50	90	264	456	657	742	1
White	4,246	59	18	18	80	91	126	196	570	957	1,147	983	1
Male	2,072	43	11	9	58	65	82	118	334	537	536	279	-
Female	2,174	16	7	9	22	26	44	78	236	420	611	704	1
All other	399	34	7	6	10	20	23	26	72	71	77	53	-
Male	198	13	3	3	9	14	17	14	44	35	31	15	-
Female	201	21	4	3	1	6	6	12	28	36	46	38	-
Black	371	31	7	6	9	19	21	22	68	64	72	52	-
Male	182	12	3	3	8	14	15	12	41	31	28	15	-
Female	189	19	4	3	1	5	6	10	27	33	44	37	-
Orlando, Fla	7,376	153	32	31	156	232	275	428	1,016	1,697	1,953	1,398	4
Male	3,974	95	17	15	118	157	186	277	633	986	983	503	4
Female	3,402	58	15	16	38	75	89	152	383	711	970	895	-
White	6,419	104	20	24	136	174	209	356	871	1,481	1,739	1,302	3
Male	3,464	64	13	13	105	116	146	227	554	880	880	463	3
Female	2,955	40	7	11	31	58	63	129	317	601	859	839	-
All other	957	49	12	7	20	58	66	73	145	216	214	96	1
Male	510	31	4	2	13	41	40	50	79	106	103	40	1
Female	447	18	8	5	7	17	26	23	66	110	111	56	-
Black	927	47	11	7	20	57	65	69	140	211	207	93	-
Male	490	29	4	2	13	41	39	47	76	105	97	37	-
Female	437	18	7	5	7	16	26	22	64	106	110	56	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Owensboro, Ky	796	9	1	1	11	12	20	38	98	189	239	178	-
Male	422	4	1	1	8	10	16	28	62	109	114	69	-
Female	374	5	-	-	3	2	4	10	36	80	125	109	-
White	756	8	1	1	11	11	18	35	95	176	232	168	-
Male	400	3	1	1	8	9	14	26	60	102	111	65	-
Female	356	5	-	-	3	2	4	9	35	74	121	103	-
All other	40	1	-	-	-	1	2	3	3	13	7	10	-
Male	22	1	-	-	-	1	2	2	2	7	3	4	-
Female	18	-	-	-	-	-	-	1	1	6	4	6	-
Black	39	1	-	-	-	1	2	3	3	13	7	9	-
Male	21	1	-	-	-	1	2	2	2	7	3	3	-
Female	18	-	-	-	-	-	-	1	1	6	4	6	-
Oxnard-Simi Valley-Ventura, Calif	3,944	76	12	16	89	122	129	234	507	839	1,083	836	1
Male	2,006	42	5	12	63	87	83	145	315	466	534	254	-
Female	1,938	34	7	4	26	35	46	89	192	373	549	582	1
White	3,798	70	11	14	81	115	125	217	484	801	1,049	830	1
Male	1,935	39	4	11	57	85	82	132	307	448	518	252	-
Female	1,863	31	7	3	24	30	43	85	177	353	531	578	1
All other	146	6	1	2	8	7	4	17	23	38	34	6	-
Male	71	3	1	1	6	2	1	13	8	18	16	2	-
Female	75	3	-	1	2	5	3	4	15	20	18	4	-
Black	69	2	-	1	4	5	1	9	8	17	18	4	-
Male	33	2	-	1	3	2	1	6	2	9	7	-	-
Female	36	-	-	-	1	3	-	3	6	8	11	4	-
Panama City, Fla	1,038	10	7	11	24	24	44	70	168	275	255	150	-
Male	552	8	3	5	17	17	30	40	99	163	130	40	-
Female	486	2	4	6	7	7	14	30	69	112	125	110	-
White	906	9	6	8	18	19	33	58	146	248	227	134	-
Male	483	7	3	3	12	14	22	32	88	151	115	36	-
Female	423	2	3	5	6	5	11	26	58	97	112	98	-
All other	132	1	1	3	6	5	11	12	22	27	28	16	-
Male	69	1	-	2	5	3	8	8	11	12	15	4	-
Female	63	-	1	1	1	2	3	4	11	15	13	12	-
Black	123	1	-	2	4	4	10	11	21	26	28	16	-
Male	62	1	-	1	3	2	8	7	10	11	15	4	-
Female	61	-	-	1	1	2	2	4	11	15	13	12	-
Parkersburg-Marietta, W. Va.-Ohio	1,477	17	3	4	17	25	35	82	171	370	413	340	-
Male	746	13	1	2	8	18	22	45	108	212	213	104	-
Female	731	4	2	2	9	7	13	37	63	158	200	238	-
White	1,460	17	3	4	16	23	35	81	170	365	411	335	-
Male	737	13	1	2	7	16	22	45	107	209	211	104	-
Female	723	4	2	2	9	7	13	36	63	156	200	231	-
All other	17	-	-	-	1	2	-	1	1	5	2	5	-
Male	9	-	-	-	1	2	-	-	1	3	2	-	-
Female	8	-	-	-	-	-	-	1	-	2	-	5	-
Black	16	-	-	-	1	2	-	1	1	4	2	5	-
Male	8	-	-	-	1	2	-	-	1	2	2	-	-
Female	8	-	-	-	-	-	-	1	-	2	-	5	-
Pascagoula-Moss Point, Miss	809	14	1	3	23	12	39	69	130	198	203	117	-
Male	423	7	1	3	12	8	20	50	72	116	96	38	-
Female	386	7	-	-	11	4	19	19	58	82	107	79	-
White	667	8	-	3	18	6	32	52	104	164	179	101	-
Male	347	4	-	3	9	5	16	39	58	96	83	34	-
Female	320	4	-	-	9	1	16	13	46	68	96	67	-
All other	142	6	1	-	5	6	7	17	26	34	24	16	-
Male	76	3	1	-	3	3	4	11	14	20	13	4	-
Female	66	3	-	-	2	3	3	6	12	14	11	12	-
Black	140	6	1	-	5	5	7	17	26	33	24	16	-
Male	74	3	1	-	3	2	4	11	14	19	13	4	-
Female	66	3	-	-	2	3	3	6	12	14	11	12	-
Paterson-Clifton-Passaic, N.J	4,620	83	17	18	64	164	226	257	573	999	1,245	974	-
Male	2,363	44	9	12	46	113	163	177	370	553	562	314	-
Female	2,257	39	8	6	18	51	63	80	203	446	683	660	-
White	4,052	52	10	13	42	95	131	182	495	901	1,186	945	-
Male	2,024	26	5	7	29	71	91	121	323	508	539	304	-
Female	2,028	26	5	6	13	24	40	61	172	393	647	641	-
All other	568	31	7	5	22	69	95	75	78	98	59	29	-
Male	339	18	4	5	17	42	72	56	47	45	23	10	-
Female	229	13	3	-	5	27	23	19	31	53	36	19	-
Black	549	31	7	5	21	67	93	71	76	94	57	27	-
Male	323	18	4	5	17	40	70	52	45	41	23	8	-
Female	226	13	3	-	4	27	23	19	31	53	34	19	-
Pensacola, Fla	2,740	68	15	9	49	94	111	183	426	665	692	428	-
Male	1,437	41	7	2	36	61	75	110	248	399	334	124	-
Female	1,303	27	8	7	13	33	36	73	178	266	358	304	-
White	2,250	47	8	7	37	71	78	148	352	561	571	370	-
Male	1,178	24	4	2	27	48	52	92	206	336	277	108	-
Female	1,072	23	4	5	10	23	26	56	146	223	294	262	-
All other	490	21	7	2	12	23	33	35	74	104	121	58	-
Male	259	17	3	-	9	13	23	18	42	61	57	16	-
Female	231	4	4	2	3	10	10	17	32	43	64	42	-
Black	483	21	7	2	10	23	33	34	74	104	120	55	-
Male	253	17	3	-	7	13	23	18	42	61	56	13	-
Female	230	4	4	2	3	10	10	16	32	43	64	42	-

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[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Peoria, Ill	3,201	52	5	10	35	64	74	125	370	702	963	801	-
Male	1,598	29	2	5	25	47	45	68	248	402	482	245	-
Female	1,603	23	3	5	10	17	29	57	122	300	481	556	-
White	3,038	38	4	9	32	58	66	116	345	655	931	784	-
Male	1,515	25	2	5	23	42	39	63	233	378	465	240	-
Female	1,523	13	2	4	9	16	27	53	112	277	466	544	-
All other	163	14	1	1	3	6	8	9	25	47	32	17	-
Male	83	4	-	-	2	5	6	5	15	24	17	5	-
Female	80	10	1	1	1	1	2	4	10	23	15	12	-
Black	160	13	1	1	3	6	8	9	25	46	32	16	-
Male	81	3	-	-	2	5	6	5	15	24	17	4	-
Female	79	10	1	1	1	1	2	4	10	22	15	12	-
Petersburg-Colonial Heights-Hopewell, Va	1,228	28	4	5	18	39	56	98	153	294	336	197	-
Male	648	17	1	3	15	19	39	71	87	185	154	57	-
Female	580	11	3	2	3	20	17	27	66	109	182	140	-
White	752	8	2	2	9	16	19	54	96	176	226	144	-
Male	368	3	-	2	7	9	12	36	57	111	97	34	-
Female	384	5	2	-	2	7	7	18	39	65	129	110	-
All other	476	20	2	3	9	23	37	44	57	118	110	53	-
Male	280	14	1	1	8	10	27	35	30	74	57	23	-
Female	196	6	1	2	1	13	10	9	27	44	53	30	-
Black	474	20	2	3	9	23	37	43	57	117	110	53	-
Male	279	14	1	1	8	10	27	35	30	73	57	23	-
Female	195	6	1	2	1	13	10	8	27	44	53	30	-
Philadelphia, Pa.-N.J	48,725	944	156	180	673	1,276	1,600	2,650	6,548	11,612	13,284	9,790	12
Male	24,562	516	94	107	497	929	1,067	1,667	3,898	6,533	6,143	3,006	5
Female	24,163	428	62	73	176	347	533	983	2,550	5,079	7,141	6,784	7
White	38,586	481	103	110	407	807	978	1,723	4,794	9,261	11,248	8,667	7
Male	19,092	278	62	63	295	594	659	1,097	2,951	5,251	5,218	2,631	3
Female	19,494	203	41	47	112	213	319	636	1,843	4,010	6,030	6,036	4
All other	10,139	463	53	70	266	469	622	927	1,754	2,351	2,036	1,123	5
Male	5,470	238	32	44	202	335	408	580	1,047	1,282	925	375	2
Female	4,669	225	21	26	64	134	214	347	707	1,069	1,111	748	3
Black	9,929	450	51	67	247	455	606	909	1,729	2,315	1,999	1,096	5
Male	5,343	231	31	41	190	326	401	566	1,033	1,263	903	356	2
Female	4,586	219	20	26	57	129	205	343	696	1,052	1,096	740	3
Phoenix, Ariz	15,296	363	73	79	335	585	568	824	1,768	3,540	4,357	2,824	20
Male	8,393	203	43	44	250	385	396	526	1,088	2,080	2,263	1,098	17
Female	6,903	160	30	35	85	120	172	298	700	1,460	2,094	1,726	3
White	14,609	324	65	68	303	457	514	753	1,685	3,430	4,225	2,765	20
Male	7,980	170	39	37	226	347	360	480	1,024	2,014	2,188	1,078	17
Female	6,629	154	26	31	77	110	154	273	661	1,416	2,037	1,687	3
All other	687	59	8	11	32	48	54	71	103	110	132	59	-
Male	413	33	4	7	24	38	36	46	64	66	75	20	-
Female	274	26	4	4	8	10	18	25	39	44	57	39	-
Black	467	44	5	8	14	34	31	43	71	71	96	50	-
Male	274	24	3	5	10	26	20	30	44	42	52	18	-
Female	193	20	2	3	4	8	11	13	27	29	44	32	-
Pine Bluff, Ark	907	17	5	3	15	28	41	43	108	187	272	187	1
Male	483	11	3	2	9	22	30	24	71	110	133	67	1
Female	424	6	2	1	6	6	11	19	37	77	139	120	-
White	486	5	1	2	10	11	22	20	68	107	152	88	-
Male	257	3	-	1	7	9	17	11	44	65	72	28	-
Female	229	2	1	1	3	2	5	9	24	42	80	60	-
All other	421	12	4	1	5	17	19	23	40	80	120	99	1
Male	226	8	3	1	2	13	13	13	27	45	61	39	1
Female	195	4	1	-	3	4	6	10	13	35	59	60	-
Black	421	12	4	1	5	17	19	23	40	80	120	99	1
Male	226	8	3	1	2	13	13	13	27	45	61	39	1
Female	195	4	1	-	3	4	6	10	13	35	59	60	-
Pittsburgh, Pa	24,055	225	37	51	196	381	564	1,035	3,196	6,197	7,236	4,935	2
Male	12,142	118	20	30	152	270	379	610	1,901	3,516	3,477	1,667	2
Female	11,913	107	17	21	44	111	185	425	1,295	2,681	3,759	3,268	-
White	22,027	158	24	40	173	310	443	888	2,833	5,741	6,762	4,653	2
Male	11,039	84	12	24	139	220	286	534	1,688	3,265	3,246	1,539	2
Female	10,988	74	12	16	34	90	157	354	1,145	2,476	3,516	3,114	-
All other	2,028	67	13	11	23	71	121	147	363	456	474	282	-
Male	1,103	34	8	6	13	50	93	76	213	251	231	128	-
Female	925	33	5	5	10	21	28	71	150	205	243	154	-
Black	2,012	66	13	11	23	70	120	146	361	452	470	280	-
Male	1,093	34	8	6	13	50	92	75	211	249	229	126	-
Female	919	32	5	5	10	20	28	71	150	203	241	154	-
Pittsfield, Mass	1,530	15	2	4	16	34	39	54	167	354	456	389	-
Male	757	9	-	2	12	22	20	26	113	192	240	121	-
Female	773	6	2	2	4	12	19	28	54	162	216	268	-
White	1,505	14	2	3	16	31	37	53	164	348	453	384	-
Male	745	8	-	2	12	20	18	26	111	191	238	119	-
Female	760	6	2	1	4	11	19	27	53	157	215	265	-
All other	25	1	-	1	-	3	2	1	3	6	3	5	-
Male	12	1	-	-	-	2	2	-	2	1	2	2	-
Female	13	-	-	1	-	1	-	1	1	5	1	3	-
Black	24	1	-	1	-	3	2	1	2	6	3	5	-
Male	11	1	-	-	-	2	2	-	1	1	2	2	-
Female	13	-	-	1	-	1	-	1	1	5	1	3	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Portland, Maine	2,370	39	4	10	29	31	55	101	260	501	694	646	-
Male	1,137	13	3	5	24	24	36	69	153	295	313	202	-
Female	1,233	26	1	5	5	7	19	32	107	206	381	444	-
White	2,362	39	4	10	29	31	55	100	258	500	691	645	-
Male	1,133	13	3	5	24	24	36	69	152	294	311	202	-
Female	1,229	26	1	5	5	7	19	31	106	206	380	443	-
All other	8	-	-	-	-	-	-	1	2	1	3	1	-
Male	4	-	-	-	-	-	-	-	1	1	2	-	-
Female	4	-	-	-	-	-	-	1	1	-	1	1	-
Black	5	-	-	-	-	-	-	1	2	-	2	-	-
Male	2	-	-	-	-	-	-	-	1	-	1	-	-
Female	3	-	-	-	-	-	-	1	1	-	1	-	-
Portland, Oreg.-Wash	11,134	189	29	45	183	296	406	531	1,263	2,397	3,220	2,574	1
Male	5,571	101	21	31	141	218	278	313	774	1,370	1,548	775	1
Female	5,563	88	8	14	42	78	128	218	489	1,027	1,672	1,799	-
White	10,626	165	27	41	160	270	365	488	1,186	2,283	3,112	2,528	1
Male	5,276	90	20	27	120	196	251	287	727	1,305	1,493	759	1
Female	5,350	75	7	14	40	74	114	201	459	978	1,619	1,769	-
All other	508	24	2	4	23	26	41	43	77	114	108	46	-
Male	295	11	1	4	21	22	27	26	47	65	55	16	-
Female	213	13	1	-	2	4	14	17	30	49	53	30	-
Black	329	16	1	2	13	15	28	29	47	83	66	29	-
Male	197	7	1	2	12	13	20	17	30	49	35	11	-
Female	132	9	-	-	1	2	8	12	17	34	31	18	-
Portsmouth-Dover-Rochester, N.H.-Maine	3,739	61	13	13	72	68	105	194	440	864	1,032	878	1
Male	1,883	32	7	9	49	54	71	111	270	498	519	262	1
Female	1,856	29	6	4	23	12	34	83	170	366	513	616	-
White	3,729	60	13	13	72	64	105	192	439	863	1,031	876	1
Male	1,876	31	7	9	49	52	71	109	270	498	519	260	1
Female	1,853	29	6	4	23	12	34	83	169	365	512	616	-
All other	10	1	-	-	-	2	-	2	1	1	1	2	-
Male	7	1	-	-	-	2	-	2	-	-	-	2	-
Female	3	-	-	-	-	-	-	-	1	1	1	-	-
Black	7	-	-	-	-	2	-	2	-	1	1	1	-
Male	5	-	-	-	-	2	-	2	-	-	-	1	-
Female	2	-	-	-	-	-	-	-	-	1	1	-	-
Poughkeepsie, N.Y	2,222	27	5	5	35	43	93	120	271	493	658	472	-
Male	1,133	12	3	3	27	35	68	76	178	274	317	140	-
Female	1,089	15	2	2	8	8	25	44	93	219	341	332	-
White	2,076	20	4	3	32	37	74	105	247	468	630	456	-
Male	1,053	7	2	2	24	31	56	69	160	261	306	135	-
Female	1,023	13	2	1	8	6	18	36	87	207	324	321	-
All other	146	7	1	2	3	6	19	15	24	25	28	16	-
Male	80	5	1	1	3	4	12	7	18	13	11	5	-
Female	66	2	-	1	-	2	7	8	6	12	17	11	-
Black	139	7	1	2	3	6	18	15	23	23	27	14	-
Male	76	5	1	1	3	4	11	7	17	12	11	4	-
Female	63	2	-	1	-	2	7	8	6	11	16	10	-
Providence-Warwick-Pawtucket, R.I	9,020	106	11	21	87	169	226	390	1,094	2,055	2,602	2,254	3
Male	4,441	64	8	14	63	123	135	239	716	1,196	1,211	671	1
Female	4,579	44	3	7	24	46	91	151	378	859	1,391	1,583	2
White	8,718	88	10	17	72	152	202	358	1,043	2,000	2,552	2,221	3
Male	4,267	52	7	13	50	111	120	218	682	1,167	1,187	659	1
Female	4,451	36	3	4	22	41	82	140	361	833	1,365	1,562	2
All other	302	20	1	4	15	17	24	32	51	55	50	33	-
Male	174	12	1	1	13	12	15	21	34	29	24	12	-
Female	128	8	-	3	2	5	9	11	17	26	26	21	-
Black	257	14	1	4	15	15	21	28	43	47	39	29	-
Male	150	9	1	1	13	10	13	18	28	27	16	11	-
Female	107	5	-	3	2	5	8	10	15	20	21	18	-
Provo-Orem, Utah	1,077	45	9	14	26	21	35	38	106	231	316	236	-
Male	583	27	5	10	19	12	25	25	57	131	177	95	-
Female	494	18	4	4	7	9	10	13	49	100	139	141	-
White	1,074	44	9	14	25	21	35	38	106	230	316	236	-
Male	582	27	5	10	19	12	25	25	57	130	177	95	-
Female	492	17	4	4	6	9	10	13	49	100	139	141	-
All other	3	1	-	-	1	-	-	-	-	1	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	2	1	-	-	1	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-	-	-
Pueblo, Colo	1,196	19	4	2	24	33	32	55	156	265	394	212	-
Male	662	11	4	1	19	25	23	40	92	170	206	71	-
Female	534	8	-	1	5	8	9	15	64	95	188	141	-
White	1,167	18	4	2	23	32	32	51	154	257	389	205	-
Male	644	11	4	1	18	24	23	37	90	166	203	67	-
Female	523	7	-	1	5	8	9	14	64	91	186	138	-
All other	29	1	-	-	1	1	-	4	2	8	5	7	-
Male	18	-	-	-	1	1	-	3	2	4	3	4	-
Female	11	1	-	-	-	-	-	1	-	4	2	3	-
Black	26	-	-	-	1	1	-	3	2	8	4	7	-
Male	17	-	-	-	1	1	-	3	2	4	2	4	-
Female	9	-	-	-	-	-	-	-	-	4	2	3	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Racine, Wis	1,329	31	4	7	26	38	32	63	165	264	397	302	-
Male	678	17	1	4	15	24	21	43	104	149	189	111	-
Female	651	14	3	3	11	14	11	20	61	115	208	191	-
White	1,241	27	4	4	21	29	30	54	150	248	381	293	-
Male	624	15	1	1	11	17	19	36	96	142	182	104	-
Female	617	12	3	3	10	12	11	18	54	106	199	189	-
All other	88	4	-	3	5	9	2	9	15	16	16	9	-
Male	54	2	-	3	4	7	2	7	8	7	7	7	-
Female	34	2	-	-	1	2	-	2	7	9	9	2	-
Black	84	4	-	3	5	8	2	9	15	16	14	8	-
Male	51	2	-	3	4	6	2	7	8	7	6	6	-
Female	33	2	-	-	1	2	-	2	7	9	8	2	-
Raleigh-Durham, N.C	4,347	104	26	19	74	120	205	273	600	999	1,141	785	1
Male	2,219	56	18	7	54	78	135	175	369	590	513	223	1
Female	2,128	48	8	12	20	42	70	98	231	409	628	562	-
White	2,977	50	15	11	41	63	105	167	391	693	837	603	1
Male	1,485	27	10	4	32	42	62	109	239	416	375	168	1
Female	1,492	23	5	7	9	21	43	58	152	277	462	435	-
All other	1,370	54	11	8	33	57	100	106	209	306	304	182	-
Male	734	29	8	3	22	36	73	66	130	174	138	55	-
Female	636	25	3	5	11	21	27	40	79	132	166	127	-
Black	1,357	54	11	8	33	56	97	105	207	301	304	181	-
Male	726	29	8	3	22	35	71	66	129	171	138	54	-
Female	631	25	3	5	11	21	26	39	78	130	166	127	-
Reading, Pa	3,408	39	4	8	31	57	76	124	369	832	1,058	809	1
Male	1,721	17	3	6	18	40	50	69	227	485	513	292	1
Female	1,687	22	1	2	13	17	26	55	142	347	545	517	-
White	3,333	36	4	8	29	51	69	115	361	813	1,046	800	1
Male	1,680	16	3	6	17	37	45	65	220	473	509	288	1
Female	1,653	20	1	2	12	14	24	50	141	340	537	512	-
All other	75	3	-	-	2	6	7	9	8	19	12	9	-
Male	41	1	-	-	1	3	5	4	7	12	4	4	-
Female	34	2	-	-	1	3	2	5	1	7	8	5	-
Black	71	2	-	-	2	5	7	8	8	19	12	8	-
Male	39	1	-	-	1	2	5	3	7	12	4	4	-
Female	32	1	-	-	1	3	2	5	1	7	8	4	-
Redding, Calif	1,419	24	6	6	29	41	62	83	185	335	406	242	-
Male	758	15	5	2	21	30	36	49	103	199	217	81	-
Female	661	9	1	4	8	11	26	34	82	136	189	161	-
White	1,399	22	6	6	29	40	61	80	182	332	404	237	-
Male	747	13	5	2	21	29	36	49	102	198	215	77	-
Female	652	9	1	4	8	11	25	31	80	134	189	160	-
All other	20	2	-	-	-	1	1	3	3	3	2	5	-
Male	11	2	-	-	-	1	-	-	1	1	2	4	-
Female	9	-	-	-	-	-	1	3	2	2	-	1	-
Black	9	-	-	-	-	1	-	1	1	2	1	3	-
Male	6	-	-	-	-	1	-	-	-	1	1	3	-
Female	3	-	-	-	-	-	-	1	1	1	-	-	-
Reno, Nev	1,760	28	7	9	40	53	82	120	287	467	421	244	2
Male	1,013	19	3	6	28	39	60	85	180	287	219	85	2
Female	747	9	4	3	12	14	22	35	107	180	202	159	-
White	1,665	24	6	9	34	48	75	109	270	445	408	235	2
Male	957	17	2	6	25	35	56	78	170	273	212	81	2
Female	708	7	4	3	9	13	19	31	100	172	196	154	-
All other	95	4	1	-	6	5	7	11	17	22	13	9	-
Male	56	2	1	-	3	4	4	7	10	14	7	4	-
Female	39	2	-	-	3	1	3	4	7	8	6	5	-
Black	41	2	1	-	-	2	5	6	6	11	3	5	-
Male	24	1	1	-	-	2	3	4	4	6	2	1	-
Female	17	1	-	-	-	-	2	2	2	5	1	4	-
Richland-Kennewick-Pasco, Wash	928	19	3	5	11	25	43	59	119	235	242	166	1
Male	517	8	3	3	8	19	26	36	64	151	139	59	1
Female	411	11	-	2	3	6	17	23	55	84	103	107	-
White	895	19	2	4	10	23	40	55	117	227	235	162	1
Male	492	8	2	2	7	18	23	33	63	145	134	56	1
Female	403	11	-	2	3	5	17	22	54	82	101	106	-
All other	33	-	1	1	1	2	3	4	2	8	7	4	-
Male	25	-	1	1	1	1	3	3	1	6	5	3	-
Female	8	-	-	-	-	1	-	1	1	2	2	1	-
Black	23	-	-	-	1	2	1	3	1	4	7	4	-
Male	17	-	-	-	1	1	1	3	-	3	5	3	-
Female	6	-	-	-	-	1	-	-	1	1	2	1	-
Richmond, Va	6,223	125	15	16	108	201	236	389	862	1,542	1,554	1,172	3
Male	3,142	71	8	10	86	142	158	240	513	880	698	334	2
Female	3,081	54	7	6	22	59	78	149	349	662	856	838	1
White	4,270	47	12	13	54	94	124	219	569	1,062	1,149	927	-
Male	2,080	26	7	8	43	66	80	135	329	615	517	254	-
Female	2,190	21	5	5	11	28	44	84	240	447	632	673	-
All other	1,953	78	3	3	54	107	112	170	293	480	405	245	3
Male	1,062	45	1	2	43	76	78	105	184	265	181	80	2
Female	891	33	2	1	11	31	34	65	109	215	224	165	1
Black	1,934	78	3	2	54	107	111	165	289	477	403	242	3
Male	1,052	45	1	1	43	76	78	102	182	264	180	78	2
Female	882	33	2	1	11	31	33	63	107	213	223	164	1

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Riverside-San Bernardino-Ontario, Calif	18,344	474	100	100	421	610	732	959	2,234	4,224	4,963	3,498	29
Male	9,826	270	50	69	321	460	494	594	1,309	2,468	2,498	1,249	24
Female	8,518	204	50	31	100	150	238	365	925	1,736	2,465	2,249	5
White	17,274	396	91	91	373	537	653	867	2,072	4,049	4,752	3,370	23
Male	9,230	230	47	65	293	404	439	540	1,209	2,393	2,392	1,198	20
Female	8,044	166	44	26	80	133	214	327	863	1,656	2,360	2,172	3
All other	1,070	78	9	9	48	73	79	92	162	175	211	128	6
Male	596	40	3	4	28	56	55	54	100	95	106	51	4
Female	474	38	6	5	20	17	24	38	62	80	105	77	2
Black	844	69	6	7	39	60	66	80	121	134	158	99	5
Male	464	38	2	3	22	47	47	51	77	73	69	32	3
Female	380	31	4	4	17	13	19	29	44	61	89	67	2
Roanoke, Va	2,397	29	9	6	29	44	64	143	310	525	675	562	-
Male	1,216	17	4	3	24	34	41	99	196	327	309	162	-
Female	1,181	12	5	3	5	10	23	44	114	198	367	400	-
White	2,091	16	7	6	28	33	58	116	254	460	596	517	-
Male	1,050	9	2	3	23	25	38	86	162	288	271	143	-
Female	1,041	7	5	3	5	8	20	30	92	172	325	374	-
All other	306	13	2	-	1	11	6	27	56	65	80	45	-
Male	166	8	2	-	1	9	3	13	34	39	38	19	-
Female	140	5	-	-	-	2	3	14	22	26	42	26	-
Black	302	12	2	-	1	11	6	26	55	65	79	45	-
Male	164	8	2	-	1	9	3	13	33	39	37	19	-
Female	138	4	-	-	-	2	3	13	22	26	42	26	-
Rochester, Minn	614	8	2	7	16	12	15	28	53	103	164	206	-
Male	295	6	2	3	11	10	12	17	32	60	79	63	-
Female	319	2	-	4	5	2	3	11	21	43	85	143	-
White	608	7	2	7	16	12	14	28	52	102	162	206	-
Male	291	5	2	3	11	10	11	17	31	59	79	63	-
Female	317	2	-	4	5	2	3	11	21	43	83	143	-
All other	6	1	-	-	-	-	1	-	1	1	2	-	-
Male	4	1	-	-	-	-	1	-	1	1	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Rochester, N.Y	8,385	129	23	17	112	162	250	427	981	1,610	2,289	2,184	1
Male	4,117	70	14	8	77	118	155	262	593	1,032	1,101	687	-
Female	4,268	59	9	9	35	44	95	165	388	778	1,188	1,497	1
White	7,860	92	17	15	90	132	207	356	877	1,686	2,229	2,158	1
Male	3,809	56	11	7	63	94	129	217	526	957	1,073	676	-
Female	4,051	36	6	8	27	38	78	139	351	729	1,156	1,482	1
All other	525	37	6	2	22	30	43	71	104	124	60	26	-
Male	308	14	3	1	14	24	26	45	67	75	28	11	-
Female	217	23	3	1	8	6	17	26	37	49	32	15	-
Black	508	37	6	2	21	30	42	70	98	120	58	24	-
Male	300	14	3	1	13	24	26	45	64	73	27	10	-
Female	208	23	3	1	8	6	16	25	34	47	31	14	-
Rockford, Ill	2,414	49	10	14	41	56	63	125	280	480	711	585	-
Male	1,190	32	4	7	23	38	40	70	177	268	346	185	-
Female	1,224	17	6	7	18	18	23	55	103	212	365	400	-
White	2,256	38	8	10	33	49	48	105	254	456	682	573	-
Male	1,103	24	2	5	19	35	31	56	164	258	328	181	-
Female	1,153	14	6	5	14	14	17	49	90	198	354	392	-
All other	158	11	2	4	8	7	15	20	26	24	29	12	-
Male	87	8	2	2	4	3	9	14	13	10	18	4	-
Female	71	3	-	2	4	4	6	6	13	14	11	8	-
Black	149	11	2	4	7	7	15	20	24	21	28	10	-
Male	83	8	2	2	3	3	9	14	13	9	17	3	-
Female	66	3	-	2	4	4	6	6	11	12	11	7	-
Rock Hill, S.C	1,080	30	5	3	22	26	39	80	169	253	290	163	-
Male	560	20	2	3	15	20	31	55	103	154	124	33	-
Female	520	10	3	-	7	6	8	25	66	99	166	130	-
White	810	21	2	1	13	19	24	53	122	181	237	137	-
Male	410	15	1	1	7	16	19	34	76	114	105	22	-
Female	400	6	1	-	6	3	5	19	46	67	132	115	-
All other	270	9	3	2	9	7	15	27	47	72	53	26	-
Male	150	5	1	2	8	4	12	21	27	40	19	11	-
Female	120	4	2	-	1	3	3	6	20	32	34	15	-
Black	267	9	3	2	8	7	15	27	46	72	52	26	-
Male	147	5	1	2	7	4	12	21	26	40	18	11	-
Female	120	4	2	-	1	3	3	6	20	32	34	15	-
Sacramento, Calif	9,854	221	41	51	201	381	421	540	1,344	2,260	2,487	1,896	11
Male	5,142	122	23	31	142	289	290	321	777	1,304	1,237	598	8
Female	4,712	99	18	20	59	92	131	219	567	956	1,250	1,298	3
White	8,858	171	33	34	167	323	349	451	1,188	2,037	2,312	1,783	10
Male	4,576	93	17	20	120	248	242	275	687	1,175	1,144	547	8
Female	4,282	78	16	14	47	75	107	176	501	862	1,168	1,236	2
All other	996	50	8	17	34	58	72	89	156	223	175	113	1
Male	566	29	8	11	22	41	48	46	90	129	93	51	-
Female	430	21	2	6	12	17	24	43	66	94	82	62	1
Black	556	34	7	9	25	35	44	49	97	121	98	36	1
Male	315	19	5	6	16	28	30	27	62	68	45	9	-
Female	241	15	2	3	9	7	14	22	35	53	53	27	1

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Saginaw, Mich	1,850	49	7	8	40	40	66	106	276	396	484	377	1
Male	951	24	2	3	30	26	46	68	164	233	231	123	1
Female	899	25	5	5	10	14	20	38	112	163	253	254	-
White	1,593	23	4	8	31	32	48	80	220	347	446	354	-
Male	818	10	1	3	24	23	34	50	134	212	214	119	-
Female	775	13	3	5	7	9	14	30	86	135	232	241	-
All other	257	26	3	-	9	8	18	26	56	49	38	23	1
Male	133	14	1	-	6	3	12	18	30	21	17	10	1
Female	124	12	2	-	3	5	6	8	26	28	21	13	-
Black	252	25	3	-	9	8	18	24	56	48	37	23	1
Male	129	13	1	-	6	3	12	17	30	20	16	10	1
Female	123	12	2	-	3	5	6	7	26	28	21	13	-
St. Cloud, Minn	1,168	20	3	6	20	19	26	43	121	227	332	351	-
Male	617	13	1	5	14	16	20	25	81	138	162	142	-
Female	551	7	2	1	6	3	6	18	40	89	170	209	-
White	1,164	20	3	6	18	17	28	43	121	227	332	351	-
Male	614	13	1	5	13	14	20	25	81	138	162	142	-
Female	550	7	2	1	5	3	6	18	40	89	170	209	-
All other	4	-	-	-	2	2	-	-	-	-	-	-	-
Male	3	-	-	-	1	2	-	-	-	-	-	-	-
Female	1	-	-	-	1	-	-	-	-	-	-	-	-
Black	2	-	-	-	1	1	-	-	-	-	-	-	-
Male	2	-	-	-	1	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Joseph, Mo	1,166	18	-	6	9	16	19	44	134	265	337	318	-
Male	564	10	-	3	7	13	15	28	81	149	163	95	-
Female	602	8	-	3	2	3	4	16	53	116	174	223	-
White	1,134	16	-	6	9	16	19	39	131	253	331	314	-
Male	549	9	-	3	7	13	15	25	81	143	160	93	-
Female	585	7	-	3	2	3	4	14	50	110	171	221	-
All other	32	2	-	-	-	-	-	5	3	12	6	4	-
Male	15	1	-	-	-	-	-	3	-	6	3	2	-
Female	17	1	-	-	-	-	-	2	3	6	3	2	-
Black	31	2	-	-	-	-	-	4	3	12	6	4	-
Male	15	1	-	-	-	-	-	3	-	6	3	2	-
Female	16	1	-	-	-	-	-	1	3	6	3	2	-
St. Louis, Mo.-Ill	22,636	376	81	73	379	588	672	1,225	2,899	4,924	6,426	4,989	4
Male	11,333	229	47	41	289	424	419	737	1,745	2,847	3,044	1,507	4
Female	11,303	147	34	32	90	164	253	488	1,154	2,077	3,382	3,482	-
White	18,476	214	43	46	263	357	427	849	2,216	4,081	5,525	4,452	3
Male	9,051	125	24	30	193	254	259	499	1,345	2,404	2,598	1,317	3
Female	9,425	89	19	16	70	103	168	350	871	1,677	2,927	3,135	-
All other	4,160	162	38	27	116	231	245	376	683	843	901	537	1
Male	2,282	104	23	11	96	170	160	238	400	443	446	190	1
Female	1,878	58	15	16	20	61	85	138	283	400	455	347	-
Black	4,117	161	38	27	112	227	242	372	675	834	897	531	1
Male	2,257	103	23	11	94	167	157	237	398	437	443	186	1
Female	1,860	58	15	16	18	60	85	135	277	397	454	345	-
Salem, Oreg	2,387	42	6	11	43	61	62	100	238	505	741	578	-
Male	1,252	28	3	8	32	47	46	63	148	315	376	186	-
Female	1,135	14	3	3	11	14	16	37	90	190	365	392	-
White	2,359	42	6	11	42	59	59	97	232	501	735	576	-
Male	1,238	28	3	8	32	45	44	61	144	314	372	185	-
Female	1,123	14	3	3	10	13	15	36	88	187	363	391	-
All other	28	-	-	-	1	3	3	3	6	4	6	2	-
Male	16	-	-	-	-	2	2	2	4	1	4	1	-
Female	12	-	-	-	1	1	1	1	2	3	2	1	-
Black	5	-	-	-	-	-	1	1	3	-	-	-	-
Male	4	-	-	-	-	-	1	1	2	-	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
Salinas-Seaside-Monterey, Calif	2,257	73	12	12	70	61	84	119	272	492	606	455	1
Male	1,189	39	7	8	59	46	54	73	155	281	308	159	-
Female	1,068	34	5	4	11	15	30	46	117	211	298	296	1
White	2,000	58	6	10	60	51	71	103	231	441	541	425	1
Male	1,037	32	4	7	51	37	45	66	133	254	268	140	-
Female	963	26	4	3	9	14	26	37	98	187	273	285	1
All other	257	15	4	2	10	10	13	16	41	51	65	30	-
Male	152	7	3	1	8	9	9	7	22	27	40	19	-
Female	105	8	1	1	2	1	4	9	19	24	25	11	-
Black	102	11	3	1	7	7	7	7	20	20	14	5	-
Male	58	4	2	-	6	6	6	5	11	13	5	-	-
Female	44	7	1	1	1	1	1	2	9	7	9	5	-
Salisbury-Concord, N.C	2,003	38	4	6	24	38	70	118	280	449	622	374	-
Male	1,062	21	3	6	20	27	41	76	160	284	299	125	-
Female	941	17	1	-	4	11	29	42	100	165	323	249	-
White	1,678	28	1	3	19	30	46	100	205	370	539	337	-
Male	881	17	1	3	16	20	24	63	128	240	253	116	-
Female	797	11	-	-	3	10	22	37	77	130	286	221	-
All other	325	10	3	3	5	8	24	18	55	79	83	37	-
Male	181	4	2	3	4	7	17	13	32	44	46	9	-
Female	144	6	1	-	1	1	7	5	23	35	37	28	-
Black	322	10	3	3	5	8	24	18	55	77	82	37	-
Male	179	4	2	3	4	7	17	13	32	43	45	9	-
Female	143	6	1	-	1	1	7	5	23	34	37	28	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Salt Lake City-Ogden, Utah	5,908	190	44	43	135	208	220	320	690	1,233	1,591	1,232	2
Male	3,038	108	29	32	88	149	153	184	402	704	782	407	2
Female	2,870	84	15	11	47	59	67	136	288	529	809	825	-
White	5,777	181	43	41	127	201	205	306	869	1,211	1,571	1,220	2
Male	2,973	101	28	31	83	144	144	176	393	696	774	401	2
Female	2,804	80	15	10	44	57	61	130	276	516	797	819	-
All other	131	9	1	2	8	7	15	14	21	22	20	12	-
Male	65	5	1	1	5	5	9	8	9	8	8	6	-
Female	66	4	-	1	3	2	6	6	12	14	12	6	-
Black	52	1	-	1	-	1	7	6	12	9	11	4	-
Male	28	1	-	1	-	1	4	5	6	3	5	2	-
Female	24	-	-	-	-	-	3	1	6	6	6	2	-
San Angelo, Tex	864	13	3	2	14	20	24	46	98	209	261	174	-
Male	444	9	2	-	10	17	15	26	61	119	129	56	-
Female	420	4	1	2	4	3	9	20	37	90	132	118	-
White	822	11	3	2	12	19	23	45	94	197	249	167	-
Male	425	8	2	-	9	16	14	26	58	116	122	54	-
Female	397	3	1	2	3	3	9	19	36	81	127	113	-
All other	42	2	-	-	2	1	1	1	4	12	12	7	-
Male	19	1	-	-	1	1	1	-	3	3	7	2	-
Female	23	1	-	-	1	-	-	1	1	9	5	5	-
Black	41	2	-	-	1	1	1	1	4	12	12	7	-
Male	18	1	-	-	-	1	1	-	3	3	7	2	-
Female	23	1	-	-	1	-	-	1	1	9	5	5	-
San Antonio, Tex	8,979	214	56	52	238	345	368	533	1,181	1,938	2,335	1,715	4
Male	4,735	114	31	27	183	262	260	346	716	1,154	1,108	530	4
Female	4,244	100	25	25	55	83	108	187	465	784	1,227	1,185	-
White	8,225	182	48	45	221	306	330	472	1,077	1,790	2,143	1,607	4
Male	4,349	99	26	22	172	238	240	310	653	1,071	1,026	488	4
Female	3,876	83	22	23	49	68	90	162	424	719	1,117	1,119	-
All other	754	32	8	7	17	39	38	61	104	148	192	108	-
Male	386	15	5	5	11	24	20	38	63	83	82	42	-
Female	368	17	3	2	6	15	18	25	41	65	110	66	-
Black	715	31	7	7	16	37	35	56	96	143	163	104	-
Male	371	15	5	5	11	23	20	35	62	82	75	38	-
Female	344	16	2	2	5	14	15	21	34	61	108	66	-
San Diego, Calif	16,658	315	79	81	345	575	666	845	1,827	3,742	4,473	3,662	48
Male	8,716	180	44	48	281	447	476	520	1,093	2,094	2,251	1,239	41
Female	7,942	135	35	33	64	128	188	325	734	1,648	2,222	2,423	7
White	15,407	239	60	63	278	488	556	737	1,621	3,499	4,281	3,542	43
Male	8,014	138	36	40	224	390	406	457	972	1,973	2,159	1,183	36
Female	7,393	101	24	23	54	98	150	280	649	1,526	2,122	2,359	7
All other	1,251	76	19	18	67	87	110	108	206	243	192	120	5
Male	702	42	8	8	57	57	72	63	121	121	92	56	5
Female	549	34	11	10	10	30	38	45	85	122	100	64	-
Black	750	57	14	9	43	66	81	64	120	122	97	72	5
Male	416	32	7	5	38	46	55	37	70	55	40	26	5
Female	334	25	7	4	5	20	26	27	50	67	57	46	-
San Francisco-Oakland, Calif	30,619	451	72	100	483	1,110	1,893	1,910	3,692	6,393	7,996	6,494	25
Male	16,215	260	36	62	358	878	1,473	1,276	2,278	3,574	3,921	2,081	18
Female	14,404	191	36	38	125	232	420	634	1,414	2,819	4,075	4,413	7
White	24,201	262	49	58	302	798	1,409	1,333	2,644	4,977	6,590	5,760	19
Male	12,452	153	22	40	222	642	1,144	906	1,657	2,744	3,151	1,755	16
Female	11,749	109	27	18	80	156	265	427	987	2,233	3,439	4,005	3
All other	6,418	189	23	42	181	312	484	577	1,048	1,416	1,406	734	6
Male	3,763	107	14	22	136	236	329	370	621	830	770	326	2
Female	2,655	82	9	20	45	76	155	207	427	586	636	408	4
Black	4,008	140	18	21	125	238	357	418	676	916	739	355	5
Male	2,310	80	11	12	97	178	246	272	391	523	363	135	2
Female	1,698	60	7	9	28	60	111	146	285	393	376	220	3
San Jose, Calif	8,654	186	34	36	168	308	377	579	1,156	1,785	2,151	1,871	3
Male	4,361	109	16	25	125	221	249	347	666	999	1,006	575	3
Female	4,293	77	18	11	43	87	128	232	470	786	1,145	1,296	-
White	7,801	132	26	31	136	252	314	502	1,042	1,623	1,960	1,780	3
Male	3,858	77	11	22	103	183	208	296	612	908	902	535	3
Female	3,943	55	15	9	33	69	106	206	430	717	1,058	1,245	-
All other	853	54	8	5	32	56	63	77	114	162	191	91	-
Male	503	32	5	3	22	38	41	51	74	93	104	40	-
Female	350	22	3	2	10	18	22	26	40	69	87	51	-
Black	224	22	2	-	5	17	31	24	35	35	36	17	-
Male	130	12	2	-	4	14	22	18	24	20	8	6	-
Female	94	10	-	-	1	3	9	6	11	15	28	11	-
Santa Barbara-Santa Maria-Lompoc, Calif	2,686	40	6	12	44	59	96	136	275	590	738	689	1
Male	1,364	27	3	8	37	44	67	83	167	333	361	233	1
Female	1,322	13	3	4	7	15	29	53	108	257	377	456	-
White	2,592	38	5	11	40	56	92	127	260	569	714	679	1
Male	1,308	26	2	7	33	42	64	78	161	321	345	228	1
Female	1,284	12	3	4	7	14	28	49	99	248	369	451	-
All other	94	2	1	1	4	3	4	9	15	21	24	10	-
Male	56	1	1	1	4	2	3	5	6	12	16	5	-
Female	38	1	-	-	-	1	1	4	9	9	8	5	-
Black	48	1	-	-	3	2	2	7	6	12	9	6	-
Male	21	-	-	-	3	1	1	3	2	5	4	2	-
Female	27	1	-	-	-	1	1	4	4	7	5	4	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Santa Cruz, Calif	1,798	33	2	4	28	51	81	72	171	360	534	461	1
Male	895	22	1	2	17	30	57	45	100	208	260	152	1
Female	903	11	1	2	11	21	24	27	71	152	274	309	-
White	1,750	33	2	4	27	46	78	70	165	350	519	453	1
Male	869	22	1	2	16	28	55	44	98	203	251	148	1
Female	881	11	1	2	11	20	23	26	67	147	268	305	-
All other	48	-	-	-	1	3	3	2	6	10	15	8	-
Male	26	-	-	-	1	2	2	1	2	5	9	4	-
Female	22	-	-	-	-	1	1	1	4	5	6	4	-
Black	11	-	-	-	-	1	1	1	3	1	1	3	-
Male	4	-	-	-	-	1	1	-	1	-	-	1	-
Female	7	-	-	-	-	-	-	1	2	1	1	2	-
Santa Rosa, Calif	3,318	51	12	11	45	89	145	145	340	701	1,014	765	-
Male	1,757	34	9	8	41	67	111	96	196	416	517	262	-
Female	1,561	17	3	3	4	22	34	49	144	285	497	503	-
White	3,249	46	11	11	43	83	141	140	332	684	997	761	-
Male	1,717	31	8	8	39	63	109	94	192	406	508	259	-
Female	1,532	15	3	3	4	20	32	46	140	278	489	502	-
All other	69	5	1	-	2	6	4	5	8	17	17	4	-
Male	40	3	1	-	2	4	2	2	4	10	9	3	-
Female	29	2	-	-	-	2	2	3	4	7	8	1	-
Black	26	1	1	-	-	3	3	2	3	8	3	2	-
Male	15	-	1	-	-	3	1	1	2	5	1	1	-
Female	11	1	-	-	-	-	2	1	1	3	2	1	-
Sarasota, Fla	3,950	23	3	2	28	41	63	95	315	948	1,416	1,018	-
Male	2,113	11	2	1	21	33	40	63	198	588	754	402	-
Female	1,837	12	1	1	7	8	23	32	117	358	662	616	-
White	3,824	17	3	1	26	36	54	82	303	908	1,393	1,001	-
Male	2,043	7	2	-	19	28	36	53	190	585	747	396	-
Female	1,781	10	1	1	7	8	18	29	113	343	646	605	-
All other	126	6	-	1	2	5	9	13	12	38	23	17	-
Male	70	4	-	1	2	5	4	10	8	23	7	6	-
Female	56	2	-	-	-	-	5	3	4	15	16	11	-
Black	126	6	-	1	2	5	9	13	12	38	23	17	-
Male	70	4	-	1	2	5	4	10	8	23	7	6	-
Female	56	2	-	-	-	-	5	3	4	15	16	11	-
Savannah, Ga	2,367	69	9	13	41	93	101	130	356	563	607	385	-
Male	1,199	33	3	8	26	68	73	81	190	301	295	121	-
Female	1,168	36	6	5	15	25	28	49	166	262	312	264	-
White	1,467	27	1	6	22	40	53	69	219	362	393	275	-
Male	751	11	-	5	13	30	35	48	125	204	200	80	-
Female	716	16	1	1	9	10	18	21	94	158	193	195	-
All other	900	42	8	7	19	53	48	61	137	201	214	110	-
Male	448	22	3	3	13	38	38	33	65	97	95	41	-
Female	452	20	5	4	6	15	10	28	72	104	119	69	-
Black	896	42	8	7	18	53	48	61	136	199	214	110	-
Male	447	22	3	3	13	38	38	33	65	96	95	41	-
Female	449	20	5	4	5	15	10	28	71	103	119	69	-
Seattle-Everett, Wash	13,363	252	51	49	236	419	522	699	1,540	3,047	3,494	3,051	3
Male	6,874	137	31	29	179	326	365	433	910	1,768	1,728	966	2
Female	6,489	115	20	20	57	93	157	266	630	1,279	1,766	2,085	1
White	12,343	190	38	42	183	348	450	611	1,396	2,850	3,294	2,939	2
Male	6,252	109	23	25	138	275	322	384	825	1,635	1,607	908	1
Female	6,091	81	15	17	45	73	128	227	571	1,215	1,687	2,031	1
All other	1,020	62	13	7	53	71	72	88	144	197	200	112	1
Male	622	28	8	4	41	51	43	49	85	133	121	58	1
Female	398	34	5	3	12	20	29	39	59	64	79	54	-
Black	504	35	4	2	27	34	40	42	73	110	97	40	-
Male	285	19	2	2	20	21	23	27	41	67	47	16	-
Female	219	16	2	-	7	13	17	15	32	43	50	24	-
Sharon, Pa	1,352	11	9	3	13	18	27	62	142	335	397	335	-
Male	692	6	6	2	11	16	17	36	84	185	215	114	-
Female	660	5	3	1	2	2	10	26	58	150	182	221	-
White	1,307	11	9	3	10	17	25	57	132	327	385	331	-
Male	669	6	6	2	9	15	15	35	78	182	210	111	-
Female	638	5	3	1	1	2	10	22	54	145	175	220	-
All other	45	-	-	-	3	1	2	5	10	8	12	4	-
Male	23	-	-	-	2	1	2	1	6	3	5	3	-
Female	22	-	-	-	1	-	-	4	4	5	7	1	-
Black	42	-	-	-	3	1	1	5	10	8	11	3	-
Male	21	-	-	-	2	1	1	1	6	3	5	2	-
Female	21	-	-	-	1	-	-	4	4	5	6	1	-
Sheboygan, Wis	939	11	1	4	15	13	18	31	84	197	296	269	-
Male	468	6	1	4	11	9	8	19	50	119	145	96	-
Female	471	5	-	-	4	4	10	12	34	78	151	173	-
White	934	10	1	4	15	13	16	30	84	197	296	268	-
Male	465	6	1	4	11	9	7	18	50	119	145	95	-
Female	469	4	-	-	4	4	9	12	34	78	151	173	-
All other	5	1	-	-	-	-	2	1	-	-	-	1	-
Male	3	-	-	-	-	-	1	1	-	-	-	1	-
Female	2	1	-	-	-	-	1	-	-	-	-	-	-
Black	2	-	-	-	-	-	1	1	-	-	-	-	-
Male	2	-	-	-	-	-	1	1	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Sherman-Denison, Tex	1,090	9	5	2	13	24	28	53	120	237	344	255	-
Male	548	4	4	2	10	19	17	32	69	156	156	79	-
Female	542	5	1	-	3	5	11	21	51	81	188	176	-
White	898	9	4	1	12	22	21	45	110	216	317	241	-
Male	497	4	3	1	9	18	12	27	62	142	144	75	-
Female	501	5	1	-	3	4	9	18	48	74	173	166	-
All other	92	-	1	1	1	2	7	8	10	21	27	14	-
Male	51	-	1	1	1	1	5	5	7	14	12	4	-
Female	41	-	-	-	-	1	2	3	3	7	15	10	-
Black	92	-	1	1	1	2	7	8	10	21	27	14	-
Male	51	-	1	1	1	1	5	5	7	14	12	4	-
Female	41	-	-	-	-	1	2	3	3	7	15	10	-
Shreveport, La	3,536	65	14	17	73	113	131	195	456	801	969	702	-
Male	1,856	36	14	12	61	75	88	125	276	463	475	231	-
Female	1,680	29	-	5	12	38	43	70	180	338	494	471	-
White	2,379	26	9	10	38	53	78	126	297	559	702	472	-
Male	1,258	16	9	5	31	40	51	81	192	334	350	149	-
Female	1,121	10	-	5	7	23	27	45	105	224	352	323	-
All other	1,157	39	5	7	35	50	53	69	159	243	267	230	-
Male	598	20	5	7	30	35	37	44	84	129	125	82	-
Female	559	19	-	-	5	15	16	25	75	114	142	148	-
Black	1,151	39	5	7	35	48	52	69	156	241	267	230	-
Male	596	20	5	7	30	34	36	44	84	129	125	82	-
Female	555	19	-	-	5	14	16	25	74	112	142	148	-
Sioux City, Iowa-Nebr	1,152	24	5	2	10	21	21	46	115	247	350	311	-
Male	595	15	3	1	9	13	19	28	81	151	168	109	-
Female	557	9	2	1	1	8	2	18	34	96	184	202	-
White	1,128	21	5	2	10	21	19	41	114	246	344	305	-
Male	582	13	3	1	9	13	17	26	80	150	162	108	-
Female	546	8	2	1	1	8	2	15	34	96	182	197	-
All other	24	3	-	-	-	-	2	5	1	1	6	6	-
Male	13	2	-	-	-	-	2	2	1	1	4	1	-
Female	11	1	-	-	-	-	-	3	-	-	2	5	-
Black	10	2	-	-	-	-	-	2	-	-	2	4	-
Male	5	2	-	-	-	-	-	1	-	-	2	-	-
Female	5	-	-	-	-	-	-	1	-	-	-	4	-
Sioux Falls, S. Dak	941	20	5	2	13	17	25	35	111	188	246	279	-
Male	463	10	1	1	7	12	15	23	68	110	132	84	-
Female	478	10	4	1	6	5	10	12	43	78	114	195	-
White	934	20	5	2	13	15	23	34	110	188	245	279	-
Male	459	10	1	1	7	11	15	22	67	110	131	84	-
Female	475	10	4	1	6	4	8	12	43	78	114	195	-
All other	7	-	-	-	-	2	2	1	1	-	1	-	-
Male	4	-	-	-	-	1	-	1	1	-	1	-	-
Female	3	-	-	-	-	1	2	-	-	-	-	-	-
Black	2	-	-	-	-	1	-	-	-	-	1	-	-
Male	1	-	-	-	-	-	-	-	-	-	1	-	-
Female	1	-	-	-	-	1	-	-	-	-	-	-	-
South Bend, Ind	2,688	46	8	12	42	37	65	92	323	583	803	677	-
Male	1,327	22	5	11	28	26	35	56	184	349	411	200	-
Female	1,361	24	3	1	14	11	30	36	139	234	392	477	-
White	2,467	29	7	11	32	28	60	71	288	533	761	647	-
Male	1,210	14	5	10	23	18	34	42	163	320	395	186	-
Female	1,257	15	2	1	9	10	26	29	125	213	366	461	-
All other	221	17	1	1	10	9	5	21	35	50	42	30	-
Male	117	8	-	1	5	8	1	14	21	29	16	14	-
Female	104	9	1	-	5	1	4	7	14	21	26	16	-
Black	216	17	1	1	8	9	5	21	35	49	41	29	-
Male	112	8	-	1	3	8	1	14	21	29	15	13	-
Female	104	9	1	-	5	1	4	7	14	21	26	16	-
Spokane, Wash	3,059	45	7	11	45	61	82	142	324	685	916	741	-
Male	1,533	27	6	6	37	43	51	93	176	399	474	221	-
Female	1,526	18	1	5	8	18	31	49	148	286	442	520	-
White	2,986	40	6	8	39	58	78	134	318	669	905	731	-
Male	1,499	26	5	4	33	40	48	89	174	387	472	221	-
Female	1,487	14	1	4	6	18	30	45	144	282	433	510	-
All other	73	5	1	3	6	3	4	8	6	16	11	10	-
Male	34	1	1	2	4	3	3	4	2	12	2	-	-
Female	39	4	-	1	2	-	1	4	4	4	9	10	-
Black	36	3	-	3	2	1	1	6	2	10	5	3	-
Male	22	1	-	2	2	1	1	4	2	8	1	-	-
Female	14	2	-	1	-	-	-	2	-	2	4	3	-
Springfield, Ill	1,800	41	4	4	27	39	49	79	220	389	552	396	-
Male	877	22	3	3	20	27	36	45	132	230	249	110	-
Female	923	19	1	1	7	12	13	34	88	159	303	286	-
White	1,691	22	4	4	24	32	43	73	206	366	537	380	-
Male	823	10	3	3	19	22	33	42	123	219	243	106	-
Female	868	12	1	1	5	10	10	31	83	147	294	274	-
All other	109	19	-	-	3	7	6	6	14	23	15	16	-
Male	54	12	-	-	1	5	3	3	9	11	6	4	-
Female	55	7	-	-	2	2	3	3	5	12	9	12	-
Black	108	19	-	-	3	7	5	6	14	23	15	16	-
Male	53	12	-	-	1	5	2	3	9	11	6	4	-
Female	55	7	-	-	2	2	3	3	5	12	9	12	-

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Springfield, Mo	2,024	34	8	8	31	49	69	95	218	410	610	492	-
Male	1,078	18	7	6	27	37	51	70	134	253	305	170	-
Female	946	16	1	2	4	12	18	25	84	157	305	322	-
White	1,979	29	8	8	31	43	61	91	214	404	603	487	-
Male	1,051	16	7	6	27	31	44	67	131	251	301	170	-
Female	928	13	1	2	4	12	17	24	83	153	302	317	-
All other	45	5	-	-	-	6	8	4	4	6	7	5	-
Male	27	2	-	-	-	6	7	3	3	2	4	-	-
Female	18	3	-	-	-	-	1	1	1	4	3	5	-
Black	42	5	-	-	-	6	8	4	3	4	7	5	-
Male	26	2	-	-	-	6	7	3	2	2	4	-	-
Female	16	3	-	-	-	-	1	1	1	2	3	5	-
Springfield, Ohio	1,708	28	5	9	29	26	45	85	240	431	473	336	1
Male	856	16	4	7	20	21	30	47	141	249	221	99	1
Female	852	12	1	2	9	5	15	38	99	182	252	237	-
White	1,523	23	5	6	27	25	35	78	204	388	430	301	1
Male	761	14	4	4	19	20	24	44	121	226	201	83	1
Female	762	9	1	2	8	5	11	34	83	162	229	218	-
All other	185	5	-	3	2	1	10	7	36	43	43	35	-
Male	95	2	-	3	1	1	6	3	20	23	20	16	-
Female	90	3	-	-	1	-	4	4	16	20	23	19	-
Black	184	5	-	3	2	1	10	7	36	43	43	34	-
Male	95	2	-	3	1	1	6	3	20	23	20	16	-
Female	89	3	-	-	1	-	4	4	16	20	23	18	-
Springfield-Chicopee-Holyoke, Mass	5,904	76	14	16	63	104	173	258	710	1,378	1,604	1,508	-
Male	2,917	48	9	12	49	73	116	174	443	806	766	421	-
Female	2,987	28	5	4	14	31	57	84	267	572	838	1,087	-
White	5,677	59	13	14	56	86	147	229	667	1,340	1,579	1,487	-
Male	2,797	38	8	10	45	61	98	157	415	789	759	417	-
Female	2,880	21	5	4	11	25	49	72	252	551	820	1,070	-
All other	227	17	1	2	7	18	26	29	43	38	25	21	-
Male	120	10	1	2	4	12	18	17	28	17	7	4	-
Female	107	7	-	-	3	6	8	12	15	21	18	17	-
Black	219	17	1	2	6	18	26	29	41	36	23	20	-
Male	115	10	1	2	3	12	18	17	28	16	6	4	-
Female	104	7	-	-	3	6	8	12	15	20	17	16	-
State College, Pa	752	10	2	1	8	17	10	28	95	180	235	166	-
Male	396	4	2	1	7	15	6	15	60	121	111	54	-
Female	356	6	-	-	1	2	4	13	35	59	124	112	-
White	749	10	2	1	8	17	10	26	95	179	235	166	-
Male	393	4	2	1	7	15	6	13	60	120	111	54	-
Female	356	6	-	-	1	2	4	13	35	59	124	112	-
All other	3	-	-	-	-	-	-	2	-	1	-	-	-
Male	3	-	-	-	-	-	-	2	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-
Male	1	-	-	-	-	-	-	1	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Steubenville-Weirton, Ohio-W. Va	1,671	15	4	3	12	22	46	73	228	456	491	321	-
Male	862	8	2	3	7	15	31	43	150	255	239	109	-
Female	809	7	2	-	5	7	15	30	78	201	252	212	-
White	1,605	15	4	3	12	20	42	68	219	440	477	305	-
Male	827	8	2	3	7	13	28	42	143	248	229	104	-
Female	778	7	2	-	5	7	14	26	76	192	248	201	-
All other	66	-	-	-	-	2	4	5	9	16	14	16	-
Male	35	-	-	-	-	2	3	1	7	7	10	5	-
Female	31	-	-	-	-	-	1	4	2	9	4	11	-
Black	65	-	-	-	-	2	4	5	9	16	13	16	-
Male	34	-	-	-	-	2	3	1	7	7	9	5	-
Female	31	-	-	-	-	-	1	4	2	9	4	11	-
Stockton, Calif	3,802	89	24	25	89	134	157	202	454	817	993	817	1
Male	2,067	44	10	13	72	96	104	132	258	487	536	315	-
Female	1,735	45	14	12	17	38	53	70	196	330	457	502	1
White	3,302	63	14	19	78	115	134	168	394	719	860	737	1
Male	1,757	33	7	12	61	85	93	112	223	424	442	265	-
Female	1,545	30	7	7	17	30	41	56	171	295	418	472	1
All other	500	26	10	6	11	19	23	34	60	98	133	80	-
Male	310	11	3	1	11	11	11	20	35	63	94	50	-
Female	190	15	7	5	-	8	12	14	25	35	39	30	-
Black	222	13	2	-	9	10	15	22	31	51	48	21	-
Male	115	7	-	-	9	4	8	13	15	30	23	6	-
Female	107	6	2	-	-	6	7	9	16	21	25	15	-
Syracuse, N.Y	5,613	96	13	12	79	104	167	259	735	1,288	1,565	1,295	-
Male	2,830	59	7	5	59	73	118	150	468	719	763	409	-
Female	2,783	37	6	7	20	31	49	109	267	569	802	886	-
White	5,430	79	12	11	72	94	150	236	690	1,255	1,550	1,281	-
Male	2,733	48	6	5	56	67	109	139	440	704	755	404	-
Female	2,697	31	6	6	16	27	41	97	250	551	795	877	-
All other	183	17	1	1	7	10	17	23	45	33	15	14	-
Male	97	11	1	-	3	6	9	11	28	15	8	5	-
Female	86	6	-	1	4	4	8	12	17	18	7	9	-
Black	161	14	-	-	7	7	14	20	41	30	15	13	-
Male	87	11	-	-	3	4	8	10	25	13	8	5	-
Female	74	3	-	-	4	3	6	10	16	17	7	8	-

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Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Tacoma, Wash	4,227	97	27	11	86	145	162	264	571	976	1,053	833	2
Male	2,236	55	16	10	71	97	115	146	348	571	525	280	2
Female	1,991	42	11	1	15	48	47	118	223	405	528	553	-
White	3,925	76	19	8	71	110	137	230	511	929	1,014	816	2
Male	2,060	44	12	8	56	75	100	133	313	542	504	271	2
Female	1,865	34	7	-	15	35	37	97	198	387	510	545	-
All other	302	19	8	3	15	35	25	34	60	47	39	17	-
Male	176	11	4	2	15	22	15	13	35	29	21	9	-
Female	126	8	4	1	-	13	10	21	25	18	18	8	-
Black	187	15	6	1	12	23	13	14	39	29	27	8	-
Male	120	9	2	1	12	18	9	10	23	18	15	3	-
Female	67	6	4	-	-	5	4	4	16	11	12	5	-
Tallahassee, Fla	1,191	38	7	14	38	37	54	65	152	285	292	208	1
Male	654	21	4	12	32	28	37	38	92	171	151	67	1
Female	537	17	3	2	6	9	17	27	60	114	141	141	-
White	874	16	3	8	23	23	42	50	106	204	227	172	-
Male	481	13	2	6	20	19	26	31	69	128	112	55	-
Female	393	3	1	2	3	4	16	19	37	76	115	117	-
All other	317	22	4	6	15	14	12	15	46	81	65	36	1
Male	173	8	2	6	12	9	11	7	23	43	39	12	1
Female	144	14	2	-	3	5	1	8	23	38	26	24	-
Black	315	22	4	6	14	13	12	15	46	81	65	36	1
Male	172	8	2	6	12	8	11	7	23	43	39	12	1
Female	143	14	2	-	2	5	1	8	23	38	26	24	-
Tampa-St. Petersburg, Fla	23,695	285	50	53	271	477	601	924	2,429	5,393	7,604	5,604	4
Male	12,631	158	27	35	203	344	412	620	1,495	3,194	3,972	2,170	1
Female	11,064	127	23	18	68	133	189	304	934	2,199	3,632	3,434	3
White	22,106	194	40	42	214	372	503	784	2,169	5,050	7,272	5,464	2
Male	11,747	109	23	27	160	272	351	533	1,345	3,007	3,803	2,117	-
Female	10,359	85	17	15	54	100	152	251	824	2,043	3,469	3,347	2
All other	1,589	91	10	11	57	105	98	140	260	343	332	140	2
Male	884	49	4	8	43	72	61	87	150	187	169	53	1
Female	705	42	6	3	14	33	37	53	110	156	163	87	1
Black	1,549	90	10	11	56	103	94	134	255	332	323	139	2
Male	864	49	4	8	42	71	59	84	148	180	166	52	1
Female	685	41	6	3	14	32	35	50	107	152	157	87	1
Terre Haute, Ind	1,905	22	3	7	32	29	40	80	185	434	593	480	-
Male	912	11	3	4	24	21	21	52	123	262	270	121	-
Female	993	11	-	3	8	8	19	28	62	172	323	359	-
White	1,848	22	3	7	28	29	39	75	178	419	578	470	-
Male	884	11	3	4	20	21	20	49	120	257	261	118	-
Female	964	11	-	3	8	8	19	26	58	162	317	352	-
All other	57	-	-	-	4	-	1	5	7	15	15	10	-
Male	28	-	-	-	4	-	1	3	3	5	9	3	-
Female	29	-	-	-	-	-	-	2	4	10	6	7	-
Black	56	-	-	-	4	-	1	5	7	14	15	10	-
Male	28	-	-	-	4	-	1	3	3	5	9	3	-
Female	28	-	-	-	-	-	-	2	4	9	6	7	-
Texarkana, Tex.-Texarkana, Ark	1,417	22	1	8	23	36	56	69	177	300	430	295	-
Male	742	15	1	4	19	26	39	42	118	171	208	99	-
Female	675	7	-	4	4	10	17	27	59	129	222	196	-
White	1,103	12	-	6	14	30	35	55	195	234	331	251	-
Male	578	8	-	3	10	21	27	34	91	138	165	81	-
Female	525	4	-	3	4	9	8	21	44	96	166	170	-
All other	314	10	1	2	9	6	21	14	42	66	99	44	-
Male	164	7	1	1	9	5	12	8	27	33	43	18	-
Female	150	3	-	1	-	1	9	6	15	33	56	26	-
Black	313	10	1	2	9	6	21	14	42	66	99	43	-
Male	163	7	1	1	9	5	12	8	27	33	43	17	-
Female	150	3	-	1	-	1	9	6	15	33	56	26	-
Toledo, Ohio-Mich	7,131	104	26	40	108	148	198	350	916	1,710	1,956	1,574	1
Male	3,564	55	16	25	77	105	123	221	541	937	938	526	-
Female	3,567	49	10	15	31	43	75	129	375	773	1,018	1,048	1
White	6,507	81	22	36	95	121	159	297	803	1,565	1,820	1,507	1
Male	3,226	43	12	24	68	81	102	185	478	857	874	502	-
Female	3,281	38	10	12	27	40	57	112	325	708	946	1,005	1
All other	624	23	4	4	13	27	39	53	113	145	136	67	-
Male	338	12	4	1	9	24	21	36	63	80	64	24	-
Female	286	11	-	3	4	3	18	17	50	65	72	43	-
Black	612	23	4	4	12	27	38	53	111	141	132	67	-
Male	330	12	4	1	8	24	20	36	62	78	61	24	-
Female	282	11	-	3	4	3	18	17	49	63	71	43	-
Topeka, Kans	1,751	22	2	7	27	29	49	78	203	340	508	486	-
Male	877	13	2	5	18	24	31	50	117	208	237	172	-
Female	874	9	-	2	9	5	18	28	86	132	271	314	-
White	1,588	19	-	6	25	23	43	68	175	303	472	454	-
Male	792	12	-	4	17	19	27	44	102	190	219	158	-
Female	796	7	-	2	8	4	16	24	73	113	253	296	-
All other	163	3	2	1	2	6	6	10	28	37	36	32	-
Male	85	1	2	1	1	5	4	6	15	18	18	14	-
Female	78	2	-	-	1	1	2	4	13	19	18	18	-
Black	152	3	2	-	2	5	5	10	28	37	31	31	-
Male	80	1	2	-	1	4	3	6	15	18	17	13	-
Female	72	2	-	-	1	1	2	4	11	19	14	18	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Trenton, N.J	3,132	61	9	6	40	73	99	166	453	752	849	624	-
Male	1,556	39	5	2	26	55	59	98	276	419	386	191	-
Female	1,576	22	4	4	14	18	40	68	177	333	463	433	-
White	2,559	26	2	5	24	36	56	110	341	618	763	578	-
Male	1,235	21	1	1	16	27	32	66	207	346	343	175	-
Female	1,324	5	1	4	8	9	24	44	134	272	420	403	-
All other	573	35	7	1	16	37	43	56	112	134	86	46	-
Male	321	18	4	1	10	28	27	32	69	73	43	16	-
Female	252	17	3	-	6	9	16	24	43	61	43	30	-
Black	550	33	6	1	15	36	43	54	108	129	84	41	-
Male	309	17	3	1	10	27	27	30	67	71	42	14	-
Female	241	16	3	-	5	9	16	24	41	58	42	27	-
Tucson, Ariz	5,389	105	29	20	117	152	207	277	646	1,287	1,564	981	4
Male	2,911	64	17	12	80	108	141	169	390	738	831	358	3
Female	2,478	41	12	8	37	44	66	108	256	549	733	623	1
White	5,044	92	25	12	99	123	181	236	604	1,222	1,505	942	3
Male	2,726	61	15	6	68	90	120	147	366	707	799	345	2
Female	2,318	31	10	6	31	33	61	89	238	515	706	597	1
All other	345	13	4	8	18	29	26	41	42	65	59	39	1
Male	185	3	2	6	12	18	21	22	24	31	32	13	1
Female	160	10	2	2	6	11	5	19	18	34	27	26	-
Black	150	3	3	3	5	9	6	14	18	38	36	22	1
Male	90	-	2	2	3	4	8	9	15	19	22	5	1
Female	70	3	1	1	2	5	-	5	3	19	14	17	-
Tulsa, Okla	6,182	108	24	24	104	159	203	352	834	1,322	1,704	1,343	5
Male	3,104	64	10	16	68	118	130	221	523	727	791	433	3
Female	3,078	44	14	8	36	41	73	131	311	595	913	910	2
White	5,522	88	16	16	86	126	164	304	730	1,189	1,540	1,258	5
Male	2,760	53	6	11	56	94	105	193	465	663	720	391	3
Female	2,762	35	10	5	30	32	59	111	265	526	820	867	2
All other	660	20	8	8	18	33	39	48	104	133	164	85	-
Male	344	11	4	5	12	24	25	28	58	64	71	42	-
Female	316	9	4	3	6	9	14	20	46	69	93	43	-
Black	485	18	7	7	8	25	26	38	76	91	124	65	-
Male	258	11	3	5	5	17	18	24	44	45	49	37	-
Female	227	7	4	2	3	8	8	14	32	46	75	28	-
Tuscaloosa, Ala	1,185	24	9	4	22	36	43	80	174	265	316	212	-
Male	613	5	6	2	19	26	28	54	110	144	160	61	-
Female	572	19	3	2	3	10	17	26	64	121	156	151	-
White	837	10	6	3	11	22	29	50	124	198	223	161	-
Male	438	2	4	2	9	16	15	32	84	113	111	50	-
Female	399	8	2	1	2	6	14	18	40	85	112	111	-
All other	348	14	3	1	11	14	14	30	50	67	93	51	-
Male	175	3	2	-	10	10	11	22	26	31	49	11	-
Female	173	11	1	1	1	4	3	8	24	36	44	40	-
Black	346	13	3	1	11	14	14	30	50	67	92	51	-
Male	174	3	2	-	10	10	11	22	26	31	46	11	-
Female	172	10	1	1	1	4	3	8	24	36	44	40	-
Tyler, Tex	1,334	19	2	8	17	28	41	66	167	301	418	267	-
Male	660	10	2	4	13	16	22	44	97	185	199	68	-
Female	674	9	-	4	4	12	19	22	70	116	219	199	-
White	1,078	14	2	6	14	18	33	49	132	240	346	224	-
Male	527	9	2	3	10	10	17	33	77	147	168	51	-
Female	551	5	-	3	4	8	16	16	55	93	178	173	-
All other	256	5	-	2	3	10	8	17	35	61	72	43	-
Male	133	1	-	1	3	6	5	11	20	38	31	17	-
Female	123	4	-	1	-	4	3	6	15	23	41	26	-
Black	256	5	-	2	3	10	8	17	35	61	72	43	-
Male	133	1	-	1	3	6	5	11	20	38	31	17	-
Female	123	4	-	1	-	4	3	6	15	23	41	26	-
Utica-Rome, N.Y	3,503	46	8	6	39	52	72	112	405	861	1,064	838	-
Male	1,698	22	4	3	26	35	52	62	238	487	495	274	-
Female	1,805	24	4	3	13	17	20	50	167	374	569	564	-
White	3,419	38	8	5	36	47	67	108	392	840	1,052	826	-
Male	1,645	20	4	2	24	30	48	59	226	474	488	270	-
Female	1,774	18	4	3	12	17	19	49	166	366	564	556	-
All other	84	8	-	1	3	5	5	4	13	21	12	12	-
Male	53	2	-	1	2	5	4	3	12	13	7	4	-
Female	31	6	-	-	1	-	1	1	1	8	5	8	-
Black	82	8	-	1	3	5	5	4	12	21	11	12	-
Male	51	2	-	1	2	5	4	3	11	13	6	4	-
Female	31	6	-	-	1	-	1	1	1	8	5	8	-
Vallejo-Fairfield-Napa, Calif	2,967	53	17	15	68	93	129	169	350	671	768	635	1
Male	1,521	32	11	8	52	67	88	94	199	387	359	223	1
Female	1,446	21	6	7	14	26	41	75	151	284	409	412	-
White	2,598	39	10	13	46	71	102	134	287	583	704	598	1
Male	1,328	23	7	8	38	54	70	71	171	345	331	209	1
Female	1,270	16	3	5	8	17	32	63	116	248	373	389	-
All other	369	14	7	2	20	22	27	35	63	78	64	37	-
Male	193	9	4	-	14	13	18	23	28	42	28	14	-
Female	176	5	3	2	6	9	9	12	35	36	36	23	-
Black	256	9	4	2	15	17	21	32	39	46	47	24	-
Male	145	7	2	-	11	11	17	22	21	28	19	7	-
Female	111	2	2	2	4	6	4	10	18	18	28	17	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Victoria, Tex	545	20	3	2	11	5	19	32	91	111	141	110	-
Male	280	16	3	1	8	5	11	19	53	62	64	38	-
Female	265	4	-	1	3	-	8	13	38	49	77	72	-
White	487	18	2	2	10	3	16	27	80	102	129	98	-
Male	250	14	2	1	8	3	9	17	45	57	60	34	-
Female	237	4	-	1	2	-	7	10	35	45	69	64	-
All other	58	2	1	-	1	2	3	5	11	9	12	12	-
Male	30	2	1	-	-	2	2	2	8	5	4	4	-
Female	28	-	-	-	1	-	1	3	3	4	8	8	-
Black	58	2	1	-	1	2	3	5	11	9	12	12	-
Male	30	2	1	-	-	2	2	2	8	5	4	4	-
Female	28	-	-	-	1	-	1	3	3	4	8	8	-
Vineland-Millville-Bridgeton, N.J	1,406	29	2	6	27	40	44	91	169	331	370	277	-
Male	703	15	1	4	17	25	25	61	113	175	179	88	-
Female	703	14	1	2	10	15	19	30	76	156	191	189	-
White	1,225	19	1	4	19	27	31	75	166	290	336	255	-
Male	607	7	1	3	13	17	17	51	101	152	169	82	-
Female	618	12	-	1	6	10	14	24	65	138	175	173	-
All other	181	10	1	2	8	13	13	16	23	41	32	22	-
Male	96	8	-	1	4	8	8	10	12	23	16	6	-
Female	85	2	1	1	4	5	5	6	11	18	16	16	-
Black	161	10	1	2	7	9	12	14	22	36	26	22	-
Male	82	8	-	1	3	5	8	8	11	20	12	6	-
Female	79	2	1	1	4	4	4	6	11	16	14	16	-
Visalia-Tulare-Porterville, Calif	2,429	35	9	15	68	86	90	123	295	525	704	478	1
Male	1,339	17	3	7	53	68	67	78	182	305	370	188	1
Female	1,090	18	6	8	15	18	23	45	113	220	334	290	-
White	2,338	33	9	14	68	79	86	116	285	504	680	463	1
Male	1,278	17	3	6	53	64	64	73	173	293	352	179	1
Female	1,060	16	6	8	15	15	22	43	112	211	328	284	-
All other	91	2	-	1	-	7	4	7	10	21	24	15	-
Male	61	-	-	1	-	4	3	5	9	12	18	9	-
Female	30	2	-	-	-	3	1	2	1	9	6	6	-
Black	36	1	-	-	-	1	2	5	6	7	6	8	-
Male	25	-	-	-	-	1	2	4	5	5	3	5	-
Female	11	1	-	-	-	-	-	1	1	2	3	3	-
Waco, Tex	1,768	30	6	5	35	45	50	97	240	363	523	371	1
Male	896	15	6	4	27	32	33	65	145	200	244	124	1
Female	872	15	2	1	8	13	17	32	95	163	279	247	-
White	1,450	21	7	4	22	34	34	69	181	305	456	316	1
Male	732	12	5	3	17	25	24	46	110	170	215	104	1
Female	718	9	2	1	5	9	10	23	71	135	241	212	-
All other	318	9	1	1	13	11	16	28	59	58	67	55	-
Male	164	3	1	1	10	7	9	19	35	30	29	20	-
Female	154	6	-	-	3	4	7	9	24	28	38	35	-
Black	315	9	1	1	12	11	16	27	59	58	66	55	-
Male	162	3	1	1	9	7	9	18	35	30	29	20	-
Female	153	6	-	-	3	4	7	9	24	28	37	35	-
Washington, D.C.-Md.-Va	29,725	721	81	103	583	1,110	1,412	1,820	3,337	4,998	5,542	3,982	36
Male	12,381	383	43	50	461	835	964	1,145	2,073	2,776	2,509	1,118	24
Female	11,344	338	38	53	122	275	448	675	1,264	2,222	3,033	2,864	12
White	14,835	279	42	56	253	436	638	954	1,934	3,108	3,979	3,151	7
Male	7,371	151	24	30	198	335	433	597	1,215	1,762	1,769	853	4
Female	7,464	128	18	26	55	101	205	357	719	1,344	2,210	2,298	3
All other	8,890	442	39	47	330	674	774	866	1,403	1,892	1,563	831	29
Male	5,010	232	19	20	263	500	531	548	858	1,014	740	265	20
Female	3,880	210	20	27	67	174	243	318	545	878	823	566	9
Black	8,554	425	35	44	317	647	749	823	1,341	1,632	1,505	807	29
Male	4,816	220	17	19	253	485	516	520	819	985	709	253	20
Female	3,738	205	18	25	64	162	233	303	522	847	796	554	9
Waterloo-Cedar Falls, Iowa	1,114	17	2	5	15	15	25	40	154	262	290	289	-
Male	552	12	-	3	8	12	18	23	94	148	139	95	-
Female	562	5	2	2	7	3	7	17	60	114	151	194	-
White	1,051	10	2	5	14	14	20	34	142	252	277	281	-
Male	516	7	-	3	8	12	14	19	89	142	132	90	-
Female	535	3	2	2	6	2	6	15	53	110	145	191	-
All other	63	7	-	-	1	1	5	6	12	10	13	8	-
Male	36	5	-	-	-	-	4	4	5	6	7	5	-
Female	27	2	-	-	1	1	1	2	7	4	6	3	-
Black	61	7	-	-	1	1	5	5	12	9	13	8	-
Male	35	5	-	-	-	-	4	3	5	6	7	5	-
Female	26	2	-	-	1	1	1	2	7	3	6	3	-
Wausau, Wis	880	12	2	2	10	16	16	22	94	180	301	227	-
Male	443	6	-	2	6	10	8	12	63	108	149	77	-
Female	437	4	2	-	4	5	7	10	31	72	152	150	-
White	875	11	2	1	9	15	15	22	93	180	300	227	-
Male	440	7	-	1	5	10	8	12	63	108	149	77	-
Female	435	4	2	-	4	5	7	10	30	72	151	150	-
All other	5	1	-	1	1	-	-	-	1	-	1	-	-
Male	3	1	-	1	1	-	-	-	-	-	-	-	-
Female	2	-	-	-	-	-	-	-	1	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-

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[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
West Palm Beach-Boca Raton, Fla	9,551	123	28	18	130	235	291	326	907	2,199	3,211	2,080	3
Male	5,237	65	19	16	98	162	223	214	552	1,260	1,749	876	3
Female	4,314	58	9	2	32	73	68	112	355	939	1,462	1,204	-
White	8,612	67	14	8	91	137	190	246	769	2,026	3,062	2,000	2
Male	4,675	29	10	8	69	100	150	158	468	1,162	1,676	843	2
Female	3,937	38	4	-	22	37	40	88	301	864	1,386	1,157	-
All other	939	56	14	10	39	98	101	80	138	173	149	80	1
Male	562	36	9	8	29	62	73	56	84	98	73	33	1
Female	377	20	5	2	10	36	28	24	54	75	76	47	-
Black	930	56	14	10	37	98	100	80	137	170	148	79	1
Male	556	36	9	8	27	62	73	56	63	97	72	32	1
Female	374	20	5	2	10	36	27	24	54	73	76	47	-
Wheeling, W. Va.-Ohio	1,959	19	3	2	18	17	35	75	299	486	636	369	-
Male	1,012	13	1	1	10	12	27	48	183	284	302	131	-
Female	947	6	2	1	8	5	8	27	116	202	334	238	-
White	1,926	18	3	2	18	17	33	75	291	479	630	360	-
Male	995	12	1	1	10	12	26	48	178	280	299	128	-
Female	931	6	2	1	8	5	7	27	113	199	331	232	-
All other	33	1	-	-	-	-	2	-	8	7	6	9	-
Male	17	1	-	-	-	-	1	-	5	4	3	3	-
Female	16	-	-	-	-	-	1	-	3	3	3	6	-
Black	33	1	-	-	-	-	2	-	8	7	6	9	-
Male	17	1	-	-	-	-	1	-	5	4	3	3	-
Female	16	-	-	-	-	-	1	-	3	3	3	6	-
Wichita, Kans	3,471	69	17	11	74	83	104	176	442	775	922	798	-
Male	1,759	34	10	9	58	60	82	111	272	456	413	254	-
Female	1,712	35	7	2	16	23	22	65	170	319	509	544	-
White	3,210	42	13	10	65	69	89	153	403	724	869	773	-
Male	1,612	20	7	9	52	48	74	95	249	425	391	242	-
Female	1,598	22	6	1	13	21	15	58	154	299	478	531	-
All other	261	27	4	1	9	14	15	23	39	51	53	25	-
Male	147	14	3	-	6	12	8	16	23	31	22	12	-
Female	114	13	1	1	3	2	7	7	16	20	31	13	-
Black	238	21	4	1	8	13	15	19	35	50	49	23	-
Male	135	11	3	-	5	11	8	13	23	30	20	11	-
Female	103	10	1	1	3	2	7	6	12	20	29	12	-
Wichita Falls, Tex	1,307	26	8	5	16	26	39	70	160	281	364	302	-
Male	636	11	2	3	10	17	25	41	90	163	177	97	-
Female	671	15	6	2	6	9	14	29	70	128	187	205	-
White	1,198	22	6	4	14	23	35	59	144	266	342	283	-
Male	588	11	2	3	9	16	21	35	81	153	170	87	-
Female	610	11	4	1	5	7	14	24	63	113	172	196	-
All other	109	4	2	1	2	3	4	11	16	25	22	19	-
Male	48	-	-	-	1	1	4	6	9	10	7	10	-
Female	61	4	2	1	1	2	-	5	7	15	15	9	-
Black	108	4	2	1	2	3	4	11	16	25	21	19	-
Male	48	-	-	-	1	1	4	6	9	10	7	10	-
Female	60	4	2	1	1	2	-	5	7	15	14	9	-
Williamsport, Pa	1,134	16	4	4	12	19	28	56	127	260	331	277	-
Male	596	12	2	3	11	15	23	36	84	150	167	93	-
Female	538	4	2	1	1	4	5	20	43	110	164	184	-
White	1,113	16	3	3	12	18	27	53	125	257	326	273	-
Male	586	12	1	3	11	14	22	34	83	148	166	92	-
Female	527	4	2	-	1	4	5	19	42	109	160	181	-
All other	21	-	1	1	-	1	1	3	2	3	5	4	-
Male	10	-	1	-	-	1	1	2	1	2	1	1	-
Female	11	-	-	1	-	-	-	1	1	1	4	3	-
Black	20	-	1	-	-	1	1	3	2	3	5	4	-
Male	10	-	1	-	-	1	1	2	1	2	1	1	-
Female	10	-	-	-	-	-	-	1	1	1	4	3	-
Wilmington, Del.-N.J.-Md	4,843	84	11	15	89	163	161	270	697	1,158	1,282	913	-
Male	2,499	44	5	10	65	113	100	175	410	671	625	281	-
Female	2,344	40	6	5	24	50	61	95	287	487	657	632	-
White	4,098	51	9	14	74	114	108	199	547	1,000	1,147	837	-
Male	2,094	28	5	9	57	80	62	132	328	586	558	251	-
Female	2,004	23	4	5	17	34	44	67	219	414	591	586	-
All other	745	33	2	1	15	49	55	71	150	158	135	76	-
Male	405	16	-	1	8	33	38	43	82	85	69	30	-
Female	340	17	2	-	7	16	17	28	68	73	66	46	-
Black	730	32	1	1	15	48	54	69	147	156	133	74	-
Male	399	15	-	1	8	33	38	43	80	83	69	29	-
Female	331	17	1	-	7	15	16	26	67	73	64	45	-
Wilmington, N.C	1,442	15	3	9	21	32	63	94	205	410	359	231	-
Male	766	4	2	6	17	15	40	58	122	264	169	69	-
Female	676	11	1	3	4	17	23	38	83	146	190	162	-
White	1,130	6	2	1	18	20	41	68	156	337	281	200	-
Male	602	1	2	1	15	10	27	42	93	217	134	60	-
Female	528	5	-	-	3	10	14	26	63	120	147	140	-
All other	312	9	1	8	3	12	22	26	49	73	78	31	-
Male	164	3	-	5	2	5	13	16	29	47	35	9	-
Female	148	6	1	3	1	7	9	10	20	26	43	22	-
Black	311	9	1	8	3	12	22	26	48	73	78	31	-
Male	163	3	-	5	2	5	13	16	28	47	35	9	-
Female	148	6	1	3	1	7	9	10	20	26	43	22	-

Table 8-4. Deaths by 10-Year Age Groups, Race, and Sex, for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980, except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas, see Technical Appendix]

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Worcester-Fitchburg-Leominster, Mass	6,559	93	14	19	87	115	171	278	699	1,520	1,868	1,695	-
Male	3,187	56	9	13	59	86	117	163	400	875	888	521	-
Female	3,372	37	5	6	28	29	54	115	299	645	980	1,174	-
White	6,499	91	13	19	85	107	166	268	691	1,512	1,856	1,691	-
Male	3,155	55	9	13	58	81	114	157	396	871	881	520	-
Female	3,344	36	4	6	27	26	52	111	295	641	975	1,171	-
All other	60	2	1	-	2	8	5	10	8	8	12	4	-
Male	32	1	-	-	1	5	3	6	4	4	7	1	-
Female	28	1	1	-	1	3	2	4	4	4	5	3	-
Black	49	2	1	-	2	7	5	5	8	6	11	2	-
Male	26	1	-	-	1	5	3	2	4	3	7	-	-
Female	23	1	1	-	1	2	2	3	4	3	4	2	-
Yakima, Wash	1,665	31	10	4	45	47	51	69	190	352	479	387	-
Male	862	18	6	1	31	34	35	39	118	203	243	134	-
Female	803	13	4	3	14	13	16	30	72	149	236	253	-
White	1,562	26	5	3	37	35	44	63	178	337	454	380	-
Male	797	14	4	1	25	26	29	36	109	196	227	130	-
Female	765	12	1	2	12	9	15	27	69	141	227	250	-
All other	103	5	5	1	8	12	7	6	12	15	25	7	-
Male	65	4	2	-	6	8	6	3	9	7	16	4	-
Female	38	1	3	1	2	4	1	3	3	8	9	3	-
Black	22	2	2	-	-	1	-	-	1	7	9	-	-
Male	16	2	2	-	-	1	-	-	1	3	7	-	-
Female	6	-	-	-	-	-	-	-	-	4	2	-	-
York, Pa	3,598	42	15	12	53	71	98	136	431	827	1,079	834	-
Male	1,810	23	8	8	37	46	73	88	280	477	517	253	-
Female	1,788	19	7	4	16	25	25	48	151	350	562	581	-
White	3,482	35	15	10	47	67	93	127	413	809	1,061	815	-
Male	1,757	19	8	8	32	44	69	84	269	463	511	250	-
Female	1,735	16	7	2	15	23	24	43	144	346	550	565	-
All other	106	7	-	2	6	4	5	9	18	18	18	19	-
Male	53	4	-	-	5	2	4	4	11	14	6	3	-
Female	53	3	-	2	1	2	1	5	7	4	12	16	-
Black	98	5	-	2	5	4	5	9	16	18	17	17	-
Male	52	3	-	-	5	2	4	4	11	14	6	3	-
Female	46	2	-	2	-	2	1	5	5	4	11	14	-
Youngstown-Warren, Ohio	5,243	69	13	19	73	122	155	221	715	1,382	1,450	1,024	-
Male	2,683	38	10	8	54	76	99	126	432	809	718	313	-
Female	2,560	31	3	11	19	46	56	95	283	573	732	711	-
White	4,618	42	12	13	56	98	113	186	602	1,242	1,309	945	-
Male	2,347	18	9	6	45	62	80	112	362	730	644	279	-
Female	2,271	24	3	7	11	36	33	74	240	512	665	666	-
All other	625	27	1	6	17	24	42	35	113	140	141	79	-
Male	336	20	1	2	9	14	19	14	70	79	74	34	-
Female	289	7	-	4	8	10	23	21	43	61	67	45	-
Black	619	27	1	6	17	24	40	35	113	137	140	79	-
Male	334	20	1	2	9	14	18	14	70	78	74	34	-
Female	285	7	-	4	8	10	22	21	43	59	66	45	-
Yuba City, Calif	1,059	21	2	6	24	40	42	52	139	241	288	194	-
Male	565	16	-	3	18	26	30	28	81	131	165	67	-
Female	494	5	2	3	6	14	12	24	58	110	133	127	-
White	1,001	16	2	6	19	36	38	48	127	230	291	188	-
Male	526	12	-	3	14	23	27	27	73	122	161	64	-
Female	475	4	2	3	5	13	11	21	54	108	130	124	-
All other	58	5	-	-	5	4	4	4	12	11	7	6	-
Male	39	4	-	-	4	3	3	1	8	9	4	3	-
Female	19	1	-	-	1	1	1	3	4	2	3	3	-
Black	20	1	-	-	1	2	2	1	4	3	2	4	-
Male	12	1	-	-	1	1	1	1	3	1	1	2	-
Female	8	-	-	-	-	1	1	-	1	2	1	2	-

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total*	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All causes	2,167,999	38,910	2,898	1,904	1,470	1,157	46,339	4,357	4,568	16,031	22,136	26,809	32,328	36,616
Male	1,125,540	22,007	1,588	1,108	854	671	26,228	2,574	2,907	11,687	16,844	19,653	23,332	25,433
Female	1,042,459	16,903	1,310	796	616	486	20,111	1,783	1,661	4,344	5,292	7,156	8,996	11,183
White	1,876,006	25,925	2,106	1,373	1,069	832	31,305	3,193	3,460	12,538	16,502	19,510	23,031	26,043
Male	965,419	14,878	1,147	819	621	486	17,951	1,889	2,248	9,033	12,589	14,485	16,869	18,285
Female	911,487	11,047	959	554	448	346	13,354	1,304	1,212	3,505	3,913	5,025	6,162	7,758
All other	291,093	12,985	792	531	401	325	15,034	1,164	1,108	3,493	5,634	7,299	9,297	10,573
Male	160,121	7,129	441	289	233	185	8,277	685	659	2,654	4,255	5,168	6,463	7,148
Female	130,972	5,856	351	242	168	140	6,757	479	449	839	1,379	2,131	2,834	3,425
Black	264,019	11,840	698	460	338	288	13,624	997	947	2,998	4,977	6,606	8,556	9,763
Male	144,228	6,503	401	249	189	167	7,519	592	561	2,312	3,744	4,677	5,967	6,632
Female	119,791	5,337	297	211	139	121	6,105	405	386	686	1,233	1,929	2,589	3,131
Shigellosis and amebiasis (004,006)	15	1	-	1	-	-	2	1	2	-	-	-	-	1
Male	5	-	-	-	-	-	-	1	2	-	-	-	-	1
Female	10	1	-	1	-	-	2	-	-	-	-	-	-	-
White	8	1	-	-	-	-	1	-	1	-	-	-	-	1
Male	2	-	-	-	-	-	-	-	1	-	-	-	-	1
Female	6	1	-	-	-	-	1	-	-	-	-	-	-	-
All other	7	-	-	1	-	-	1	1	1	-	-	-	-	-
Male	3	-	-	-	-	-	-	1	1	-	-	-	-	-
Female	4	-	-	1	-	-	1	-	-	-	-	-	-	-
Black	2	-	-	1	-	-	1	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	1	-	-	1	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	305	85	4	2	2	-	93	2	-	3	2	1	3	1
Male	133	46	2	2	1	-	51	2	-	3	2	1	2	-
Female	172	39	2	-	1	-	42	-	-	-	-	-	1	1
White	239	45	3	2	2	-	52	2	-	2	2	1	2	1
Male	99	22	2	2	1	-	27	2	-	2	2	1	1	-
Female	140	23	1	-	1	-	25	-	-	-	-	-	1	1
All other	66	40	1	-	-	-	41	-	-	1	-	-	1	-
Male	34	24	-	-	-	-	24	-	-	1	-	-	1	-
Female	32	16	1	-	-	-	17	-	-	-	-	-	-	-
Black	57	39	1	-	-	-	40	-	-	-	-	-	1	-
Male	29	23	-	-	-	-	23	-	-	-	-	-	1	-
Female	28	16	1	-	-	-	17	-	-	-	-	-	-	-
Tuberculosis (010-018)	1,921	2	2	-	-	1	5	1	-	4	24	39	67	101
Male	1,221	-	1	-	-	-	1	1	-	2	10	20	47	68
Female	700	2	1	-	-	1	4	-	-	2	14	19	20	33
White	1,172	1	1	-	-	1	3	-	-	-	10	13	24	26
Male	730	-	-	-	-	-	-	-	-	-	5	7	21	18
Female	442	1	1	-	-	1	3	-	-	-	5	6	3	8
All other	749	1	1	-	-	-	2	1	-	4	14	26	43	75
Male	491	-	1	-	-	-	1	1	-	2	5	13	26	50
Female	258	1	-	-	-	-	1	-	-	2	9	13	17	25
Black	641	1	1	-	-	-	2	1	-	3	14	25	39	70
Male	422	-	1	-	-	-	1	1	-	1	5	12	24	46
Female	219	1	-	-	-	-	1	-	-	2	9	13	15	24
Tuberculosis of respiratory system (010-012)	1,488	-	-	-	-	1	1	-	-	2	10	19	41	73
Male	986	-	-	-	-	-	-	-	-	-	5	11	28	50
Female	502	-	-	-	-	1	1	-	-	2	5	8	13	23
White	957	-	-	-	-	1	1	-	-	-	4	6	18	21
Male	611	-	-	-	-	-	-	-	-	-	3	2	16	15
Female	346	-	-	-	-	1	1	-	-	-	1	4	2	6
All other	531	-	-	-	-	-	-	-	-	2	6	13	23	52
Male	375	-	-	-	-	-	-	-	-	-	2	9	12	35
Female	156	-	-	-	-	-	-	-	-	2	4	4	11	17
Black	454	-	-	-	-	-	-	-	-	2	6	13	21	48
Male	319	-	-	-	-	-	-	-	-	-	2	9	11	32
Female	135	-	-	-	-	-	-	-	-	2	4	4	10	16
Other tuberculosis (013-018)	433	2	2	-	-	-	4	1	-	2	14	20	26	28
Male	235	-	1	-	-	-	1	1	-	2	5	9	19	18
Female	198	2	1	-	-	-	3	-	-	-	9	11	7	10
White	215	1	1	-	-	-	2	-	-	-	6	7	6	5
Male	119	-	-	-	-	-	-	-	-	-	2	5	5	3
Female	96	1	1	-	-	-	2	-	-	-	4	2	1	2
All other	218	1	1	-	-	-	2	1	-	2	8	13	20	23
Male	116	-	1	-	-	-	1	1	-	2	3	4	14	15
Female	102	1	-	-	-	-	1	-	-	-	5	9	6	8
Black	187	1	1	-	-	-	2	1	-	1	8	12	18	22
Male	103	-	1	-	-	-	1	1	-	1	3	3	13	14
Female	84	1	-	-	-	-	1	-	-	-	5	9	5	8
Whooping cough (033)	4	4	-	-	-	-	4	-	-	-	-	-	-	-
Male	2	2	-	-	-	-	2	-	-	-	-	-	-	-
Female	2	2	-	-	-	-	2	-	-	-	-	-	-	-
White	3	3	-	-	-	-	3	-	-	-	-	-	-	-
Male	2	2	-	-	-	-	2	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	1	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	1	-	-	-	-	-	-	-

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
All causes	40,838	49,684	67,788	105,363	164,386	221,504	267,041	302,580	299,334	242,474	149,798	56,229	11,209	587
Male	27,001	31,597	42,318	65,194	100,174	131,931	151,970	158,662	136,059	80,412	45,009	13,847	2,291	417
Female	13,837	18,087	25,470	40,169	64,212	89,573	115,071	143,918	163,275	152,062	104,789	42,382	8,918	170
White	30,717	38,143	53,296	86,269	138,357	190,770	235,866	269,922	272,232	223,373	140,073	52,134	9,726	426
Male	20,454	24,924	33,499	53,910	85,141	114,474	135,167	142,069	123,668	82,721	41,775	12,652	1,694	312
Female	10,263	13,819	19,807	32,379	53,216	76,296	100,679	127,853	148,564	140,652	98,298	39,482	7,832	114
All other	10,121	11,541	14,492	18,074	26,029	30,734	31,175	32,658	27,102	19,101	9,725	4,095	1,483	161
Male	6,547	7,273	8,829	11,284	15,033	17,457	16,783	18,593	12,391	7,691	3,234	1,195	397	105
Female	3,574	4,268	5,663	7,790	10,996	13,277	14,392	16,065	14,711	11,410	6,491	2,900	1,086	56
Black	9,262	10,481	13,151	17,384	23,769	28,084	28,377	29,622	24,399	17,092	8,738	3,709	1,336	147
Male	6,011	6,641	8,040	10,280	13,727	15,850	15,139	14,811	10,811	6,596	2,816	1,070	336	96
Female	3,251	3,840	5,111	7,104	10,042	12,234	13,238	14,811	13,588	10,496	5,922	2,639	1,000	51
Shigellosis and amebiasis (004,006)	-	1	2	-	-	-	-	2	1	2	-	1	-	-
Male	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	1	1	-	-	-	-	2	1	2	-	1	-	-
White	-	-	-	-	-	-	-	1	1	2	-	1	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	1	1	2	-	1	-	-
All other	-	1	2	-	-	-	-	1	-	-	-	-	-	-
Male	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Female	-	1	1	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	4	3	10	6	17	23	31	34	32	27	8	2	-
Male	1	3	1	4	3	8	8	14	13	9	6	2	-	-
Female	2	1	2	6	3	9	15	17	21	23	21	6	2	-
White	2	4	3	9	6	13	20	25	32	28	25	8	2	-
Male	-	3	1	4	3	8	7	12	12	6	6	2	-	-
Female	2	1	2	5	3	5	13	13	20	22	19	6	2	-
All other	1	-	-	1	-	4	3	6	2	4	2	-	-	-
Male	1	-	-	-	-	-	1	2	1	3	-	-	-	-
Female	-	-	-	1	-	4	2	4	1	1	2	-	-	-
Black	1	-	-	1	-	3	2	5	-	2	2	-	-	-
Male	1	-	-	-	-	-	1	1	-	2	-	-	-	-
Female	-	-	-	1	-	3	1	4	-	-	2	-	-	-
Tuberculosis (010-018)	92	101	94	124	154	182	222	234	219	162	77	14	3	2
Male	69	80	75	90	111	124	145	143	110	82	35	5	1	2
Female	23	21	19	34	43	58	77	91	109	80	42	9	2	-
White	42	40	44	73	99	113	162	171	164	121	55	10	1	1
Male	31	34	35	56	76	77	100	101	82	60	21	5	-	1
Female	11	6	9	17	23	36	62	70	82	61	34	5	1	-
All other	50	61	50	51	55	69	60	63	55	41	22	4	2	1
Male	38	46	40	34	35	47	45	42	28	22	14	-	1	1
Female	12	15	10	17	20	22	15	21	27	19	8	4	1	-
Black	47	56	42	42	45	61	51	45	43	30	18	4	2	1
Male	36	43	34	29	31	43	40	29	20	15	10	-	1	1
Female	11	13	8	13	14	18	11	16	23	15	8	4	1	-
Tuberculosis of respiratory system (010-012)	66	83	71	97	119	144	179	177	190	134	65	13	3	1
Male	52	68	59	80	94	106	117	114	99	65	31	5	1	1
Female	14	15	12	17	25	38	62	63	91	69	34	8	2	-
White	27	35	33	62	82	92	132	137	147	102	47	9	1	1
Male	22	30	28	52	64	66	80	84	76	48	19	5	-	1
Female	5	5	5	10	18	26	52	53	71	54	28	4	1	-
All other	39	48	38	35	37	52	47	40	43	32	18	4	2	-
Male	30	38	31	28	30	40	37	30	23	17	12	-	1	-
Female	9	10	7	7	7	12	10	10	20	15	6	4	1	-
Black	36	45	33	27	31	46	41	31	32	22	14	4	2	-
Male	28	35	27	23	26	36	33	22	15	11	8	-	1	-
Female	8	10	6	4	5	10	8	9	17	11	6	4	1	-
Other tuberculosis (013-018)	26	18	23	27	35	38	43	57	29	28	12	1	-	1
Male	17	12	16	10	17	18	28	29	11	17	4	-	-	1
Female	9	6	7	17	18	20	15	28	18	11	8	1	-	-
White	15	5	11	11	17	21	30	34	17	19	8	1	-	-
Male	9	4	7	4	12	11	20	17	6	12	2	-	-	-
Female	6	1	4	7	5	10	10	17	11	7	6	1	-	-
All other	11	13	12	16	18	17	13	23	12	9	4	-	-	1
Male	8	8	9	6	5	7	8	12	5	5	2	-	-	1
Female	3	5	3	10	13	10	5	11	7	4	2	-	-	-
Black	11	11	9	15	14	15	10	14	11	8	4	-	-	1
Male	8	8	7	6	5	7	7	7	5	4	2	-	-	1
Female	3	3	2	9	9	8	3	7	6	4	2	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	13	1	-	-	-	-	1	1	-	-	-	-	1	-
Male	6	1	-	-	-	-	1	1	-	-	-	-	1	-
Female	7	-	-	-	-	-	-	-	-	-	-	-	-	-
White	12	1	-	-	-	-	1	1	-	-	-	-	1	-
Male	6	1	-	-	-	-	1	1	-	-	-	-	1	-
Female	6	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	278	72	30	19	12	7	140	10	9	16	8	12	8	8
Male	143	40	16	13	7	4	80	5	6	6	4	6	4	6
Female	135	32	14	6	5	3	60	5	3	10	4	6	4	2
White	198	54	22	12	6	6	100	3	7	12	7	5	5	6
Male	102	31	10	10	2	4	57	2	5	3	4	2	2	4
Female	96	23	12	2	4	2	43	1	2	9	3	3	3	2
All other	80	18	8	7	6	1	40	7	2	4	1	7	3	2
Male	41	9	6	3	5	-	23	3	1	3	-	4	2	2
Female	39	9	2	4	1	1	17	4	1	1	1	3	1	-
Black	71	16	8	5	5	1	35	7	2	4	1	6	2	1
Male	37	8	6	2	4	-	20	3	1	3	-	4	2	1
Female	34	8	2	3	1	1	15	4	1	1	1	2	-	-
Septicemia (038)	20,925	245	49	15	16	8	334	29	22	46	51	98	188	236
Male	9,132	135	26	7	10	5	183	12	9	20	22	52	108	146
Female	11,793	110	23	9	6	3	151	17	13	26	29	46	80	92
White	15,943	155	32	12	11	6	216	24	17	33	32	65	118	144
Male	7,270	91	15	5	7	5	123	11	7	17	16	40	64	92
Female	9,673	64	17	7	4	1	93	13	10	16	16	25	54	52
All other	3,982	90	17	4	5	2	118	5	5	13	19	33	70	94
Male	1,862	44	11	2	3	-	60	1	2	3	6	12	44	54
Female	2,120	46	6	2	2	2	58	4	3	10	13	21	26	40
Black	3,740	82	15	4	4	2	107	5	5	11	19	33	66	87
Male	1,729	37	10	2	3	-	52	1	2	3	6	12	44	50
Female	2,011	45	5	2	1	2	55	4	3	8	13	21	22	37
Acute poliomyelitis (045)	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	3	1	-	-	-	-	1	-	-	-	-	1	-	1
Male	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Female	2	1	-	-	-	-	1	-	-	-	-	-	-	1
White	3	1	-	-	-	-	1	-	-	-	-	1	-	1
Male	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Female	2	1	-	-	-	-	1	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1,290	6	1	1	1	3	12	2	1	8	24	57	60	87
Male	768	2	1	-	1	2	6	2	-	6	19	34	39	62
Female	522	4	-	1	-	1	6	-	1	2	5	23	21	25
White	1,056	3	1	1	1	3	9	1	1	4	15	41	39	69
Male	647	1	1	-	1	2	5	1	-	3	13	25	31	51
Female	409	2	-	1	-	1	4	-	1	1	2	16	8	18
All other	234	3	-	-	-	-	3	1	-	4	9	16	21	18
Male	121	1	-	-	-	-	1	1	-	3	6	9	8	11
Female	113	2	-	-	-	-	2	-	-	1	3	7	13	7
Black	162	1	-	-	-	-	1	1	-	4	6	14	18	19
Male	79	-	-	-	-	-	-	1	-	3	3	8	6	8
Female	83	1	-	-	-	-	1	-	-	1	3	6	12	5
Syphilis (090-097)	85	17	-	-	-	-	17	-	-	-	-	3	2	2
Male	51	8	-	-	-	-	8	-	-	-	-	2	2	-
Female	34	9	-	-	-	-	9	-	-	-	-	1	-	2
White	40	4	-	-	-	-	4	-	-	-	-	1	1	1
Male	25	3	-	-	-	-	3	-	-	-	-	-	1	-
Female	15	1	-	-	-	-	1	-	-	-	-	1	-	1
All other	45	13	-	-	-	-	13	-	-	-	-	2	1	1
Male	26	5	-	-	-	-	5	-	-	-	-	2	1	-
Female	19	8	-	-	-	-	8	-	-	-	-	-	-	1
Black	45	13	-	-	-	-	13	-	-	-	-	2	1	1
Male	26	5	-	-	-	-	5	-	-	-	-	2	1	-
Female	19	8	-	-	-	-	8	-	-	-	-	-	-	1

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	1	1	1	1	2	1	1	1	1	-	-	-
Male	-	-	1	-	-	-	1	1	-	-	-	-	-	-
Female	-	-	-	1	1	1	1	-	1	1	1	-	-	-
White	-	-	1	-	1	1	2	1	1	1	1	-	-	-
Male	-	-	1	-	-	-	1	1	-	-	-	-	-	-
Female	-	-	-	-	1	1	1	-	1	1	1	-	-	-
All other	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	9	12	6	1	11	4	6	7	6	3	2	-	-	-
Male	5	4	2	-	7	2	-	3	1	2	-	-	-	-
Female	4	8	4	1	4	2	6	4	5	1	2	-	-	-
White	7	6	4	-	10	4	5	6	6	3	2	-	-	-
Male	5	2	2	-	7	2	-	2	1	2	-	-	-	-
Female	2	4	2	-	3	2	5	4	5	1	2	-	-	-
All other	2	6	2	1	1	-	1	1	-	-	-	-	-	-
Male	-	2	-	-	-	-	-	1	-	-	-	-	-	-
Female	2	4	2	1	1	-	1	-	-	-	-	-	-	-
Black	1	6	2	1	1	-	1	1	-	-	-	-	-	-
Male	-	2	-	-	-	-	-	1	-	-	-	-	-	-
Female	1	4	2	1	1	-	1	-	-	-	-	-	-	-
Septicemia (038)	305	327	454	706	1,248	1,822	2,460	3,131	3,601	3,083	1,956	705	116	3
Male	174	189	248	379	690	961	1,303	1,486	1,433	1,015	498	172	30	2
Female	131	138	206	327	558	861	1,157	1,645	2,168	2,068	1,460	533	86	1
White	176	202	295	496	924	1,397	2,004	2,585	3,091	2,692	1,718	625	87	2
Male	101	115	155	265	511	733	1,068	1,246	1,219	881	429	152	23	2
Female	75	87	140	231	413	664	936	1,339	1,872	1,811	1,289	473	64	-
All other	129	125	159	210	324	425	456	546	510	391	240	80	29	1
Male	73	74	93	114	179	228	235	240	214	134	69	20	7	-
Female	56	51	68	96	145	197	221	306	296	257	171	60	22	1
Black	125	121	145	199	312	395	434	510	475	365	223	77	25	1
Male	71	73	86	107	172	208	224	216	199	119	61	18	5	-
Female	54	48	59	92	140	187	210	294	276	246	162	59	20	1
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	58	65	91	102	151	147	156	125	87	44	13	-	-	-
Male	42	49	59	59	86	86	91	61	45	18	4	-	-	-
Female	16	16	32	43	65	61	65	64	42	26	9	-	-	-
White	40	49	68	83	130	128	136	111	81	38	13	-	-	-
Male	30	38	48	48	77	77	85	54	41	16	4	-	-	-
Female	10	11	20	35	53	51	51	57	40	22	9	-	-	-
All other	18	16	23	19	21	19	20	14	6	6	-	-	-	-
Male	12	11	11	11	9	9	6	7	4	2	-	-	-	-
Female	6	5	12	8	12	10	14	7	2	4	-	-	-	-
Black	17	10	17	10	12	10	11	10	4	4	-	-	-	-
Male	11	6	7	5	6	3	2	5	3	2	-	-	-	-
Female	6	4	10	5	6	7	9	5	1	2	-	-	-	-
Syphilis (090-097)	3	2	3	1	6	4	6	17	7	7	3	2	-	-
Male	3	2	3	-	3	3	3	10	6	3	2	1	-	-
Female	-	-	-	1	3	1	3	7	1	4	1	1	-	-
White	1	1	-	1	2	4	3	8	5	5	2	1	-	-
Male	1	1	-	-	2	3	1	5	4	3	1	-	-	-
Female	-	-	-	1	-	1	2	3	1	2	1	1	-	-
All other	2	1	3	-	4	-	3	9	2	2	1	1	-	-
Male	2	1	3	-	1	-	2	5	2	-	1	1	-	-
Female	-	-	-	-	3	-	1	4	-	2	-	-	-	-
Black	2	1	3	-	4	-	3	9	2	2	1	1	-	-
Male	2	1	3	-	1	-	2	5	2	-	1	1	-	-
Female	-	-	-	-	3	-	1	4	-	2	-	-	-	-

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All other infectious and parasitic diseases (001-003, 005,020-032,037,039-041,*042-*044,046-054, 056-066,071-088,098-139)	23,253	305	97	50	42	30	524	104	65	103	612	2,419	4,166	4,050
Male	18,459	177	56	23	23	15	294	46	45	60	486	2,093	3,585	3,594
Female	4,794	128	41	27	19	15	230	58	20	43	126	326	581	456
White	16,496	183	55	27	27	20	312	64	54	71	372	1,583	2,669	2,652
Male	13,322	112	31	14	17	9	183	27	40	43	308	1,428	2,432	2,462
Female	3,174	71	24	13	10	11	129	37	14	28	64	155	237	190
All other	6,757	122	42	23	15	10	212	40	11	32	240	836	1,497	1,398
Male	5,137	65	25	9	6	6	111	19	5	17	178	665	1,153	1,132
Female	1,620	57	17	14	9	4	101	21	6	15	62	171	344	266
Black	6,491	117	41	21	15	9	203	32	11	27	232	817	1,456	1,362
Male	4,941	63	24	8	6	5	106	15	5	14	171	648	1,115	1,099
Female	1,550	54	17	13	9	4	97	17	6	13	61	169	341	263
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	485,048	89	126	140	135	141	631	586	510	805	1,089	1,835	3,376	5,937
Male	258,088	46	60	77	69	75	327	351	293	480	632	985	1,574	2,527
Female	226,960	43	66	63	66	66	304	235	217	325	457	850	1,802	3,410
White	425,140	70	108	118	108	112	516	475	415	665	876	1,493	2,717	4,696
Male	224,514	37	52	63	60	61	273	289	244	401	515	816	1,314	2,012
Female	200,626	33	56	55	48	51	243	186	171	264	363	677	1,403	2,684
All other	59,008	19	18	22	27	29	115	111	95	140	211	342	659	1,241
Male	33,574	9	8	14	9	14	54	62	49	79	117	169	260	515
Female	26,334	10	10	8	18	15	61	49	46	61	94	173	399	726
Black	53,868	18	13	17	25	24	97	83	76	119	166	293	579	1,071
Male	30,321	8	7	11	8	12	46	46	38	70	99	141	222	435
Female	23,647	10	6	6	17	12	51	37	38	49	87	152	357	636
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,199	1	-	-	-	-	1	4	1	15	12	20	43	95
Male	5,497	1	-	-	-	-	1	3	1	11	7	8	30	63
Female	2,702	-	-	-	-	-	-	1	-	4	5	12	13	32
White	6,816	1	-	-	-	-	1	1	1	8	6	13	25	60
Male	4,482	1	-	-	-	-	1	1	1	6	4	4	15	39
Female	2,354	-	-	-	-	-	-	-	-	2	2	9	10	21
All other	1,383	-	-	-	-	-	-	3	-	7	6	7	18	35
Male	1,035	-	-	-	-	-	-	2	-	5	3	4	15	24
Female	348	-	-	-	-	-	-	1	-	2	3	3	3	11
Black	1,242	-	-	-	-	-	-	2	-	6	6	4	16	29
Male	939	-	-	-	-	-	-	1	-	5	3	3	13	19
Female	303	-	-	-	-	-	-	1	-	1	3	1	3	9
Malignant neoplasms of digestive organs and peritoneum (150-159)	117,416	6	7	5	5	1	24	8	8	28	85	179	443	900
Male	61,875	4	6	2	3	1	16	6	4	14	44	102	270	540
Female	55,541	2	1	3	2	-	8	2	4	14	41	77	173	360
White	101,206	6	5	5	5	1	22	5	6	20	58	110	314	644
Male	52,903	4	4	2	3	1	14	4	2	9	30	60	195	391
Female	48,303	2	1	3	2	-	8	1	4	11	28	50	119	253
All other	16,210	-	2	-	-	-	2	3	2	8	27	69	129	256
Male	8,972	-	2	-	-	-	2	2	2	5	14	42	75	149
Female	7,238	-	-	-	-	-	-	1	-	3	13	27	54	107
Black	14,141	-	2	-	-	-	2	-	2	5	22	54	107	200
Male	7,732	-	2	-	-	-	2	-	2	3	13	30	59	114
Female	6,409	-	-	-	-	-	-	-	-	2	9	24	48	86
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	138,253	3	-	-	1	3	7	3	6	15	30	68	244	719
Male	91,873	2	-	-	1	1	4	1	2	11	18	41	151	438
Female	46,380	1	-	-	-	2	3	2	4	4	12	27	93	281
White	121,941	2	-	-	1	3	6	3	4	13	21	52	195	550
Male	80,166	2	-	-	1	1	4	1	2	10	12	30	119	320
Female	41,775	-	-	-	-	2	2	2	2	3	9	22	76	230
All other	16,312	1	-	-	-	-	1	-	2	2	9	16	49	169
Male	11,707	-	-	-	-	-	-	-	-	1	6	11	32	118
Female	4,605	1	-	-	-	-	1	-	2	1	3	5	17	51
Black	14,938	1	-	-	-	-	1	-	2	2	9	13	39	153
Male	10,784	-	-	-	-	-	-	-	-	1	6	9	25	108
Female	4,154	1	-	-	-	-	1	-	2	1	3	4	14	45
Malignant neoplasm of breast (174-175)	42,481	1	-	-	-	-	1	-	-	3	10	127	538	1,263
Male	289	-	-	-	-	-	-	-	-	-	-	1	2	4
Female	42,172	1	-	-	-	-	1	-	-	3	10	126	536	1,259
White	37,556	-	-	-	-	-	-	-	-	2	6	91	404	984
Male	229	-	-	-	-	-	-	-	-	-	-	1	1	2
Female	37,327	-	-	-	-	-	-	-	-	2	6	90	403	982
All other	4,905	1	-	-	-	-	1	-	-	1	4	36	134	299
Male	60	-	-	-	-	-	-	-	-	-	-	-	1	2
Female	4,845	1	-	-	-	-	1	-	-	1	4	36	133	297
Black	4,525	1	-	-	-	-	1	-	-	1	4	34	123	281
Male	58	-	-	-	-	-	-	-	-	-	-	-	1	2
Female	4,467	1	-	-	-	-	1	-	-	1	4	34	122	279
Malignant neoplasms of genital organs (179-187)	53,353	2	-	-	2	2	6	3	3	20	94	213	365	529
Male	29,560	2	-	-	-	1	3	1	2	8	48	64	62	45
Female	23,793	-	-	-	2	1	3	2	1	12	46	149	303	484
White	45,214	-	-	-	2	1	3	3	3	18	82	175	285	411
Male	24,694	-	-	-	-	-	-	1	2	8	42	60	60	41
Female	20,520	-	-	-	2	1	3	2	1	10	40	115	225	370
All other	8,139	2	-	-	-	1	3	-	-	2	12	38	80	118
Male	4,866	2	-	-	-	1	3	-	-	-	6	4	2	4
Female	3,273	-	-	-	-	-	-	-	-	2	6	34	78	114
Black	7,564	2	-	-	-	1	3	-	-	2	9	29	73	97
Male	4,631	2	-	-	-	1	3	-	-	-	3	2	2	4
Female	2,933	-	-	-	-	-	-	-	-	2	6	27	71	93

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
All other infectious and parasitic diseases (001-003, 005,020-032,037,039-041,*042-*044,046-054, 056-066,071-088,098-139)	2,845	1,710	1,248	922	864	823	802	730	583	383	223	74	19	4
Male	2,558	1,516	1,067	726	567	515	452	369	253	139	67	21	4	2
Female	287	194	181	196	297	308	350	361	310	244	156	53	15	2
White	2,003	1,242	918	679	698	698	690	638	507	349	206	70	18	3
Male	1,868	1,137	804	541	462	436	390	327	232	122	57	18	3	2
Female	135	105	114	138	236	262	300	311	275	227	149	52	15	1
All other	842	468	330	243	166	125	112	92	56	34	17	4	1	1
Male	690	379	263	185	105	79	62	42	21	17	10	3	1	-
Female	152	89	67	58	61	46	50	50	35	17	7	1	-	1
Black	816	449	317	226	148	113	95	88	49	29	15	4	1	1
Male	669	367	255	173	96	69	51	41	20	15	8	3	1	-
Female	147	82	62	53	52	44	44	47	29	14	7	1	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	9,644	15,031	23,735	38,577	59,079	73,260	77,564	71,201	53,848	31,212	13,167	3,497	438	26
Male	4,386	7,219	12,326	21,047	33,154	41,587	43,629	39,183	27,517	14,236	5,292	1,208	119	16
Female	5,258	7,812	11,409	17,530	25,925	31,673	33,935	32,018	26,331	16,976	7,875	2,289	319	10
White	7,856	12,288	19,459	32,563	51,151	64,075	69,277	63,790	48,868	28,397	12,071	3,138	334	18
Male	3,544	5,785	9,929	17,677	28,544	36,112	38,721	34,804	24,803	12,784	4,793	1,059	83	12
Female	4,312	6,503	9,530	14,886	22,607	27,963	30,556	28,986	24,065	15,613	7,278	2,079	251	6
All other	1,788	2,743	4,276	6,014	7,928	9,185	8,287	7,411	4,980	2,815	1,096	359	104	8
Male	842	1,434	2,397	3,370	4,610	5,475	4,908	4,379	2,714	1,452	499	149	36	4
Female	946	1,309	1,879	2,644	3,318	3,710	3,379	3,032	2,266	1,363	597	210	68	4
Black	1,585	2,410	3,821	5,361	7,198	8,398	7,523	6,738	4,463	2,533	976	336	94	8
Male	745	1,287	2,173	3,051	4,215	5,008	4,460	3,960	2,417	1,295	439	140	30	4
Female	840	1,123	1,648	2,330	2,983	3,390	3,063	2,778	2,046	1,238	537	196	64	4
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	193	365	646	922	1,232	1,289	1,198	943	642	342	164	56	15	1
Male	147	286	491	699	884	896	764	566	367	176	67	24	5	1
Female	46	79	155	223	348	393	434	377	275	166	97	32	10	-
White	117	219	450	723	1,026	1,104	1,069	864	586	319	155	55	13	1
Male	89	173	331	550	724	758	676	510	327	163	63	23	5	1
Female	28	46	119	173	302	348	393	354	259	156	92	32	8	-
All other	76	146	196	199	206	185	129	79	56	23	9	1	2	-
Male	58	113	160	149	160	140	88	56	40	13	4	1	-	-
Female	18	33	36	50	46	45	41	23	16	10	5	-	2	-
Black	65	132	177	184	197	166	112	72	45	22	6	-	2	-
Male	51	101	145	138	152	128	77	54	34	12	3	-	-	-
Female	14	31	32	46	45	38	35	18	11	10	3	-	2	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,676	2,720	4,704	8,099	12,909	17,041	18,883	18,877	15,135	9,905	4,459	1,170	160	3
Male	1,043	1,687	2,952	5,001	7,954	9,978	10,462	9,625	6,747	3,658	1,426	308	37	1
Female	633	1,033	1,752	3,098	4,955	7,063	8,421	9,252	8,388	6,247	3,033	862	123	2
White	1,296	2,128	3,658	6,528	10,784	14,481	16,554	16,691	13,671	8,982	4,074	1,060	111	1
Male	806	1,316	2,256	4,035	6,644	8,522	9,142	8,512	6,083	3,288	1,294	279	27	-
Female	490	812	1,400	2,493	4,150	5,959	7,412	8,179	7,588	5,694	2,780	767	84	1
All other	360	592	1,048	1,571	2,115	2,560	2,329	2,186	1,464	923	385	110	49	2
Male	237	371	696	966	1,310	1,456	1,320	1,113	664	370	132	35	10	1
Female	143	221	352	605	805	1,104	1,009	1,073	800	553	253	75	39	1
Black	319	505	891	1,350	1,850	2,266	2,049	1,953	1,279	809	331	101	44	2
Male	198	322	600	837	1,151	1,265	1,145	967	565	311	106	33	8	1
Female	121	183	291	513	699	1,001	904	986	714	498	225	68	36	1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,954	4,233	7,836	13,816	21,587	25,473	24,647	19,373	11,497	4,841	1,529	325	40	10
Male	1,227	2,612	5,107	9,180	14,436	17,197	16,594	13,139	7,642	3,035	863	154	14	7
Female	727	1,621	2,729	4,636	7,151	8,276	8,053	6,234	3,855	1,806	666	171	26	3
White	1,573	3,456	6,456	11,793	18,850	22,480	22,257	17,578	10,530	4,395	1,398	294	28	9
Male	950	2,078	4,129	7,757	12,502	14,977	14,857	11,788	6,973	2,720	787	135	8	7
Female	623	1,378	2,327	4,036	6,348	7,503	7,400	5,790	3,557	1,675	611	159	20	2
All other	381	777	1,380	2,023	2,737	2,993	2,390	1,795	967	446	131	31	12	1
Male	277	534	978	1,423	1,934	2,220	1,737	1,351	669	315	76	19	6	-
Female	104	243	402	600	803	773	653	444	298	131	55	12	6	1
Black	348	709	1,276	1,874	2,539	2,783	2,182	1,619	851	386	111	30	10	1
Male	256	493	913	1,322	1,801	2,077	1,596	1,214	593	284	63	18	5	-
Female	92	216	363	552	738	706	586	405	258	102	48	12	5	1
Malignant neoplasm of breast (174-175)	1,885	2,486	3,166	4,185	5,299	5,552	5,426	4,715	3,863	2,365	1,116	398	60	3
Male	6	13	20	13	29	40	47	47	34	21	11	1	-	-
Female	1,879	2,473	3,146	4,172	5,270	5,512	5,379	4,668	3,829	2,344	1,105	397	60	3
White	1,534	2,073	2,654	3,602	4,706	5,006	4,981	4,321	3,568	2,190	1,036	366	49	3
Male	4	9	12	11	27	33	44	37	27	14	7	-	-	-
Female	1,530	2,064	2,642	3,591	4,679	4,973	4,937	4,284	3,541	2,176	1,029	366	49	3
All other	351	413	512	583	593	546	445	394	295	175	80	32	11	-
Male	2	4	8	2	2	7	3	10	7	7	4	1	-	-
Female	349	409	504	581	591	539	442	384	288	168	76	31	11	-
Black	328	370	467	522	540	508	410	366	281	168	80	32	11	-
Male	2	3	8	2	2	7	3	9	7	7	4	1	-	-
Female	324	367	459	520	538	501	407	357	274	161	76	31	11	-
Malignant neoplasms of genital organs (179-187)	792	1,081	1,581	2,648	4,710	7,089	8,695	9,396	8,180	5,008	2,146	535	55	4
Male	50	97	265	733	1,855	3,581	5,302	6,245	5,722	3,587	1,477	376	35	2
Female	742	984	1,316	1,915	2,855	3,508	3,593	3,151	2,458	1,421	669	159	20	2
White	646	885	1,281	2,181	3,895	5,907	7,590	7,974	7,093	4,398	1,891	456	36	1
Male	43	74	198	570	1,462	2,883	4,429	5,205	4,895	3,101	1,288	312	19	1
Female	603	811	1,083	1,611	2,433	3,024	3,161	2,769	2,198	1,297	603	144	17	-
All other	146	196	300	467	815	1,182	1,305	1,422	1,087	610	255	79	19	3
Male	7	23	67	163	393	698	873	1,040	827	486	189	64	16	1
Female	139	173	233	304	422	484	432	382	260	124	66	15	3	2
Black	128	154	263	414	755	1,115	1,244	1,348	1,028	566	243	73	17	3
Male	6	22	65	154	379	674	838	993	783	448	179	61	14	1
Female	122	132	198	260	376	441	406	355	245	118	64	12	3	2

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms, etc.-Con.														
Malignant neoplasms of urinary organs (188-189)	19,474	5	1	3	5	11	25	33	8	9	23	26	70	113
Male	12,389	3	-	-	4	4	11	18	4	5	13	14	45	77
Female	7,085	2	1	3	1	7	14	15	4	4	10	12	25	36
White	17,700	4	1	2	3	9	19	25	5	7	15	15	48	81
Male	11,366	2	-	-	3	3	8	12	1	3	8	8	31	53
Female	6,334	2	1	2	-	6	11	13	4	4	7	7	17	28
All other	1,774	1	-	1	2	2	6	8	3	2	8	11	22	32
Male	1,023	1	-	-	1	1	3	6	3	2	5	6	14	24
Female	751	-	-	1	1	1	3	2	-	-	3	5	8	8
Black	1,602	1	-	1	2	1	5	8	3	2	8	11	20	28
Male	912	1	-	-	1	-	2	6	3	2	5	6	14	20
Female	690	-	-	1	1	1	3	2	-	-	3	5	6	8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	61,130	47	64	78	77	65	331	266	247	346	376	598	920	1,348
Male	32,813	28	28	45	42	34	177	146	126	188	218	358	540	749
Female	28,317	19	36	33	35	31	154	120	121	158	158	240	380	597
White	54,510	37	59	64	59	52	271	213	197	282	313	523	819	1,169
Male	29,319	23	27	35	35	28	148	120	104	156	184	313	489	657
Female	25,191	14	32	29	24	24	123	93	93	126	129	210	330	512
All other	6,620	10	5	14	18	13	60	53	50	64	63	75	101	177
Male	3,494	5	1	10	7	6	29	26	22	32	34	45	51	82
Female	3,126	5	4	4	11	7	31	27	28	32	29	30	50	85
Black	5,934	9	5	11	17	12	54	46	43	57	55	65	88	155
Male	3,144	4	1	8	6	6	25	23	16	27	27	37	46	83
Female	2,790	5	4	3	11	6	29	23	27	30	28	28	42	72
Leukemia (204-208)	17,577	21	50	51	40	46	208	228	188	257	261	271	309	427
Male	9,724	6	23	29	17	24	99	146	117	171	162	162	190	245
Female	7,853	15	27	22	23	22	109	82	71	86	99	109	119	182
White	15,854	17	41	44	33	35	170	189	156	220	213	219	262	351
Male	8,785	5	19	25	16	20	85	123	101	147	134	133	163	197
Female	7,069	12	22	19	17	15	85	66	55	73	79	86	99	154
All other	1,723	4	9	7	7	11	38	39	32	37	48	52	47	76
Male	939	1	4	4	1	4	14	23	16	24	28	29	27	48
Female	784	3	5	3	6	7	24	16	16	13	20	23	20	28
Black	1,478	4	5	5	6	8	28	24	21	31	40	48	39	56
Male	806	1	3	3	1	3	11	14	12	23	22	28	23	37
Female	672	3	2	2	5	5	17	10	9	8	18	20	16	19
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	27,185	3	4	3	5	13	28	41	49	112	198	333	444	545
Male	14,068	-	3	1	2	10	16	30	37	72	122	235	284	366
Female	13,117	3	1	2	3	3	12	11	12	40	76	98	160	179
White	24,343	3	2	3	5	11	24	36	43	95	164	295	365	466
Male	12,590	-	2	1	2	8	13	27	31	62	101	207	241	312
Female	11,753	3	-	2	3	3	11	9	12	33	63	88	124	154
All other	2,842	-	2	-	-	2	4	5	6	17	34	38	79	79
Male	1,478	-	1	-	-	2	3	3	6	10	21	28	43	54
Female	1,364	-	1	-	-	-	1	2	-	7	13	10	36	25
Black	2,544	-	1	-	-	2	3	3	5	13	33	35	74	73
Male	1,315	-	1	-	-	2	3	2	5	9	20	26	39	48
Female	1,229	-	-	-	-	-	-	1	-	4	13	9	35	25
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6,735	60	25	18	13	13	129	54	49	47	53	92	102	138
Male	3,012	26	14	8	6	8	62	27	22	30	29	46	53	82
Female	3,723	34	11	10	7	5	67	27	27	17	24	44	49	56
White	5,870	53	17	14	10	12	106	45	36	34	40	73	76	118
Male	2,639	21	10	6	5	8	50	22	19	22	23	41	39	72
Female	3,231	32	7	8	5	4	56	23	19	12	17	32	37	46
All other	865	7	8	4	3	1	23	9	11	13	13	19	26	20
Male	373	5	4	2	1	-	12	5	3	8	6	7	14	10
Female	492	2	4	2	2	1	11	4	8	5	7	12	12	10
Black	784	4	7	3	3	1	18	8	10	9	11	14	23	19
Male	330	4	4	2	1	-	11	4	2	5	4	5	13	9
Female	454	-	3	1	2	1	7	4	8	4	7	9	10	10
Diabetes mellitus (250)	40,368	1	2	1	4	1	9	15	16	31	88	237	419	641
Male	16,975	-	1	-	2	-	3	5	7	18	49	123	268	386
Female	23,393	1	1	1	2	1	6	10	9	13	39	114	151	255
White	32,692	-	2	1	4	1	8	12	13	21	66	173	326	467
Male	14,008	-	1	-	2	-	3	5	6	13	37	93	210	284
Female	18,684	-	1	1	2	1	5	7	7	8	29	80	116	183
All other	7,676	1	-	-	-	-	1	3	3	10	22	64	93	174
Male	2,967	-	-	-	-	-	-	-	1	5	12	30	58	102
Female	4,709	1	-	-	-	-	1	3	2	5	10	34	35	72
Black	6,972	1	-	-	-	-	1	3	3	8	20	62	89	164
Male	2,640	-	-	-	-	-	-	-	1	4	12	29	54	99
Female	4,332	1	-	-	-	-	1	3	2	4	8	33	35	65
Nutritional deficiencies (260-269)	2,985	27	2	1	-	1	31	4	-	2	3	8	11	17
Male	1,096	13	1	1	-	-	15	1	-	1	3	3	9	13
Female	1,889	14	1	-	-	1	16	3	-	1	-	5	2	4
White	2,526	15	1	-	-	-	16	2	-	1	2	5	8	12
Male	884	7	1	-	-	-	8	-	-	1	2	2	6	9
Female	1,642	8	-	-	-	-	8	2	-	-	-	3	2	3
All other	459	12	1	1	-	1	15	2	-	1	1	3	3	5
Male	212	6	-	1	-	-	7	1	-	-	1	1	3	4
Female	247	6	1	-	-	1	8	1	-	1	-	2	-	1
Black	420	11	1	1	-	1	14	1	-	1	-	3	2	5
Male	195	6	-	1	-	-	7	-	-	-	-	1	2	4
Female	225	5	1	-	-	1	7	1	-	1	-	2	-	1

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Malignant neoplasms, etc.-Con.														
Malignant neoplasms of urinary organs (188-189)	256	456	728	1,181	2,007	2,699	3,238	3,138	2,727	1,715	778	220	24	-
Male	165	306	516	813	1,393	1,820	2,154	2,044	1,630	880	383	88	10	-
Female	91	150	212	368	614	879	1,084	1,094	1,097	835	395	132	14	-
White	219	402	622	1,030	1,828	2,448	2,978	2,880	2,525	1,602	734	194	23	-
Male	143	274	456	725	1,289	1,671	1,995	1,888	1,520	828	364	81	9	-
Female	76	128	167	305	539	777	983	992	1,005	774	370	113	14	-
All other	37	54	106	151	179	251	260	258	202	113	44	26	1	-
Male	22	32	61	88	104	149	159	156	110	52	19	7	1	-
Female	15	22	45	63	75	102	101	102	92	61	25	19	-	-
Black	36	48	96	128	163	233	233	236	178	99	40	26	1	-
Male	22	29	55	75	94	135	142	140	93	43	18	7	1	-
Female	14	19	41	53	69	88	91	96	85	56	22	19	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	1,774	2,347	3,291	4,993	7,121	8,371	8,697	7,963	6,202	3,730	1,692	464	51	4
Male	1,078	1,401	1,915	2,980	4,161	4,895	4,759	4,042	2,811	1,507	596	154	8	4
Female	696	946	1,376	2,013	2,960	3,476	3,938	3,921	3,391	2,223	1,096	310	43	-
White	1,535	1,992	2,817	4,347	6,259	7,511	7,844	7,239	5,711	3,434	1,581	407	44	2
Male	942	1,173	1,635	2,606	3,683	4,401	4,335	3,674	2,598	1,399	555	139	6	2
Female	593	819	1,182	1,741	2,576	3,110	3,509	3,565	3,113	2,035	1,026	268	38	-
All other	239	355	474	646	862	860	853	724	491	298	111	57	7	2
Male	136	228	280	374	478	494	424	368	213	108	41	15	2	2
Female	103	127	194	272	384	366	429	356	278	188	70	42	5	-
Black	213	313	427	572	780	784	774	651	431	270	97	51	6	2
Male	122	205	260	338	436	448	389	330	186	95	35	13	1	2
Female	91	108	167	234	344	336	385	321	245	175	62	38	5	-
Leukemia (204-208)	472	507	627	952	1,457	1,970	2,396	2,580	2,234	1,383	657	175	18	-
Male	278	288	357	567	865	1,187	1,407	1,476	1,099	606	244	53	5	-
Female	194	219	270	385	592	783	989	1,104	1,135	777	413	122	13	-
White	400	438	553	841	1,326	1,772	2,201	2,377	2,076	1,291	618	165	16	-
Male	236	247	319	503	786	1,075	1,297	1,364	1,034	561	226	50	4	-
Female	164	191	234	338	540	697	904	1,013	1,042	730	392	115	12	-
All other	72	69	74	111	131	198	195	203	158	92	39	10	2	-
Male	42	41	38	64	79	112	110	112	65	45	18	3	1	-
Female	30	28	36	47	52	86	85	91	93	47	21	7	1	-
Black	61	53	58	95	113	175	175	186	140	89	33	10	2	-
Male	36	32	33	54	64	97	98	102	54	45	17	3	1	-
Female	25	21	28	41	49	78	77	84	86	44	16	7	1	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	642	836	1,156	1,781	2,757	3,776	4,184	4,216	3,368	1,923	626	154	15	1
Male	392	529	703	1,061	1,577	1,993	2,140	1,989	1,465	766	225	50	5	1
Female	250	307	453	720	1,180	1,783	2,044	2,217	1,903	1,157	401	104	10	-
White	536	695	970	1,518	2,467	3,366	3,803	3,886	3,108	1,786	584	141	14	1
Male	331	441	594	920	1,427	1,794	1,946	1,826	1,346	710	209	46	5	1
Female	205	254	376	598	1,040	1,572	1,857	2,040	1,762	1,076	375	95	9	-
All other	106	141	186	263	290	410	381	350	260	137	42	13	1	-
Male	61	88	109	141	150	199	194	173	119	56	16	4	-	-
Female	45	53	77	122	140	211	187	177	141	81	26	9	1	-
Black	89	126	165	242	261	368	344	307	230	124	35	13	1	-
Male	52	80	94	131	136	177	172	151	102	50	14	4	-	-
Female	37	46	71	111	125	191	172	156	128	74	21	9	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	135	186	227	321	521	688	878	990	984	702	346	77	15	1
Male	74	96	123	160	258	363	398	440	379	235	113	16	3	1
Female	61	90	104	161	263	325	480	550	605	467	233	61	12	-
White	117	150	188	269	437	584	777	869	898	647	323	70	11	-
Male	67	80	102	137	220	315	361	382	354	209	108	14	2	-
Female	50	70	86	132	217	269	416	487	544	438	215	56	9	-
All other	18	36	39	52	84	104	101	121	86	55	23	7	4	1
Male	7	16	21	23	38	48	37	58	25	26	5	2	1	1
Female	11	20	18	29	46	56	64	63	61	29	18	5	3	-
Black	15	33	36	48	78	89	96	107	77	49	22	7	4	1
Male	7	14	20	21	35	46	35	48	20	22	5	2	1	1
Female	8	19	16	27	43	53	61	59	57	27	17	5	3	-
Diabetes mellitus (250)	754	993	1,509	2,305	3,804	5,170	5,922	6,370	5,537	3,992	1,898	581	77	-
Male	456	591	764	1,130	1,810	2,377	2,535	2,571	1,991	1,218	517	140	16	-
Female	298	402	745	1,175	1,994	2,793	3,387	3,799	3,546	2,774	1,381	441	61	-
White	550	718	1,061	1,698	2,874	4,057	4,816	5,275	4,783	3,494	1,711	511	58	-
Male	338	445	557	871	1,422	1,956	2,135	2,195	1,746	1,073	482	124	13	-
Female	212	273	504	827	1,452	2,101	2,681	3,080	3,037	2,421	1,229	387	45	-
All other	204	275	448	607	930	1,113	1,106	1,095	754	498	187	70	19	-
Male	118	146	207	259	388	421	400	376	245	145	35	16	3	-
Female	86	129	241	348	542	692	706	719	509	353	152	54	16	-
Black	195	240	411	559	839	1,005	1,007	994	679	444	167	64	18	-
Male	111	124	191	235	350	377	350	334	206	115	31	15	2	-
Female	84	116	220	324	489	628	657	660	473	329	136	49	16	-
Nutritional deficiencies (260-269)	23	17	19	38	82	135	220	355	552	663	509	240	56	-
Male	11	9	15	22	41	74	109	139	226	205	123	63	14	-
Female	12	8	4	16	41	61	111	216	326	458	386	177	42	-
White	13	12	12	21	59	105	172	306	481	590	454	208	47	-
Male	5	5	9	11	28	55	84	117	198	176	108	50	10	-
Female	8	7	3	10	31	50	88	189	283	414	346	158	37	-
All other	10	5	7	17	23	30	48	49	71	73	55	32	9	-
Male	6	4	6	11	13	19	25	22	28	29	15	13	4	-
Female	4	1	1	6	10	11	23	27	43	44	40	19	5	-
Black	9	5	6	17	23	28	44	44	63	67	50	31	7	-
Male	5	4	5	11	13	17	24	21	25	25	15	13	3	-
Female	4	1	1	6	10	11	20	23	38	42	35	18	4	-

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Anemias (280-285)	3,816	27	14	13	9	7	70	27	27	41	69	66	78	83
Male	1,614	15	8	5	7	5	40	17	8	22	41	35	48	42
Female	2,202	12	6	8	2	2	30	10	19	19	28	31	30	41
White	3,034	10	2	2	1	3	18	12	14	16	24	21	24	23
Male	1,247	8	2	2	1	2	15	7	3	11	16	7	13	12
Female	1,787	2	–	–	–	1	3	5	11	5	8	14	11	11
All other	782	17	12	11	8	4	52	15	13	25	45	45	54	60
Male	367	7	6	3	6	3	25	10	5	11	25	28	35	30
Female	415	10	6	8	2	1	27	5	8	14	20	17	19	30
Black	731	9	11	11	8	4	43	15	11	23	44	43	53	59
Male	337	4	5	3	6	3	21	10	4	10	24	27	34	30
Female	394	5	6	8	2	1	22	5	7	13	20	16	19	29
Meningitis (320-322)	1,156	205	65	38	13	13	334	25	28	16	17	32	30	24
Male	601	110	39	23	6	8	186	13	10	8	11	25	20	18
Female	555	95	26	15	7	5	148	12	18	8	6	7	10	6
White	808	135	44	29	9	7	224	20	17	10	16	20	20	14
Male	402	74	24	19	3	3	123	10	8	6	10	14	12	9
Female	406	61	20	10	6	4	101	10	9	4	6	6	8	5
All other	348	70	21	9	4	6	110	5	11	6	1	12	10	10
Male	199	36	15	4	3	5	63	3	2	2	1	11	8	9
Female	149	34	6	5	1	1	47	2	8	4	–	1	2	1
Black	326	62	21	9	4	6	102	4	11	6	1	11	10	9
Male	185	34	15	4	3	5	61	2	2	2	1	10	8	8
Female	141	28	6	5	1	1	41	2	9	4	–	1	2	1
Major cardiovascular diseases (390-448)	969,400	1,033	201	100	57	54	1,445	181	229	506	928	1,678	3,124	5,592
Male	470,857	576	101	49	29	28	783	91	144	329	566	1,013	2,128	3,936
Female	498,543	457	100	51	28	26	662	90	85	177	362	665	996	1,656
White	856,367	694	140	61	45	39	979	137	170	351	651	1,114	2,072	3,817
Male	415,222	395	66	27	25	21	534	64	111	235	393	692	1,444	2,813
Female	441,145	299	74	34	20	18	445	73	59	116	258	422	628	1,004
All other	113,033	339	61	39	12	15	466	44	59	155	277	564	1,052	1,775
Male	55,635	181	35	22	4	7	249	27	33	94	173	321	684	1,123
Female	57,398	158	26	17	8	8	217	17	26	61	104	243	368	652
Black	103,426	300	57	30	12	11	410	39	52	149	258	525	988	1,667
Male	50,087	158	32	15	4	6	215	24	30	88	159	297	640	1,053
Female	53,339	142	25	15	8	5	195	15	22	61	99	228	348	614
Diseases of heart (390-398,402,404-429)	765,156	871	170	89	47	48	1,223	146	178	394	696	1,230	2,345	4,397
Male	385,402	486	90	44	22	20	662	80	115	269	440	782	1,683	3,261
Female	379,754	385	80	45	25	26	561	66	63	125	256	448	662	1,126
White	678,526	594	116	56	37	33	836	108	132	268	468	804	1,599	3,068
Male	341,519	339	58	25	19	15	456	58	86	185	294	523	1,175	2,399
Female	337,007	255	58	31	18	18	380	52	46	83	172	281	424	669
All other	86,630	277	54	33	10	13	387	38	46	126	230	426	746	1,319
Male	43,883	147	32	19	3	5	206	24	29	84	146	259	508	862
Female	42,747	130	22	14	7	8	181	14	17	42	84	167	238	457
Black	79,466	246	51	26	10	9	342	34	40	120	216	399	700	1,236
Male	39,584	129	30	14	3	4	180	22	26	78	136	242	474	806
Female	39,882	117	21	12	7	5	162	12	14	42	80	157	226	430
Rheumatic fever and rheumatic heart disease (390-398)	6,421	6	3	–	1	–	10	2	8	16	38	40	70	111
Male	1,945	3	2	–	–	–	5	2	5	9	23	18	28	42
Female	4,476	3	1	–	1	–	5	–	3	7	15	22	42	69
White	5,874	5	3	–	–	–	8	1	3	13	27	28	47	65
Male	1,746	2	2	–	–	–	4	1	1	8	14	10	19	26
Female	4,128	3	1	–	–	–	4	–	2	5	13	18	28	39
All other	547	1	–	–	1	–	2	1	5	3	11	12	23	46
Male	199	1	–	–	–	–	1	1	4	1	9	8	9	16
Female	348	–	–	–	1	–	1	–	1	2	2	4	14	30
Black	426	–	–	–	1	–	1	1	3	3	8	10	17	37
Male	154	–	–	–	–	–	–	1	3	1	6	6	4	15
Female	272	–	–	–	1	–	1	–	–	2	2	4	13	22
Hypertensive heart disease (402)	20,788	1	1	–	–	–	2	1	–	3	22	37	109	193
Male	8,850	1	1	–	–	–	2	–	–	2	17	27	75	134
Female	11,938	–	–	–	–	–	–	1	–	1	5	10	34	59
White	14,901	1	–	–	–	–	1	–	–	2	7	10	45	74
Male	6,099	1	–	–	–	–	1	–	–	2	6	8	35	56
Female	8,802	–	–	–	–	–	–	–	–	–	1	2	10	18
All other	5,887	–	1	–	–	–	1	1	–	1	15	27	64	119
Male	2,751	–	1	–	–	–	1	–	–	–	11	19	40	78
Female	3,136	–	–	–	–	–	–	1	–	1	4	8	24	41
Black	5,626	–	1	–	–	–	1	1	–	1	14	27	62	117
Male	2,607	–	1	–	–	–	1	–	–	–	10	19	39	77
Female	3,019	–	–	–	–	–	–	1	–	1	4	8	23	40
Hypertensive heart and renal disease (404)	2,450	1	–	–	–	–	1	1	–	3	6	2	11	24
Male	994	–	–	–	–	–	–	1	–	1	2	2	8	17
Female	1,456	1	–	–	–	–	1	–	–	2	4	–	3	7
White	1,771	1	–	–	–	–	1	–	–	1	3	1	3	2
Male	702	–	–	–	–	–	–	–	–	–	1	1	3	2
Female	1,069	1	–	–	–	–	1	–	–	1	2	–	–	–
All other	679	–	–	–	–	–	–	1	–	2	3	1	8	22
Male	292	–	–	–	–	–	–	1	–	1	1	1	5	15
Female	387	–	–	–	–	–	–	–	–	1	2	–	3	7
Black	658	–	–	–	–	–	–	1	–	2	3	1	8	22
Male	277	–	–	–	–	–	–	1	–	1	1	1	5	15
Female	381	–	–	–	–	–	–	–	–	1	2	–	3	7

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Anemias (280-285)	62	75	60	120	145	225	354	533	595	615	386	157	28	-
Male	36	42	31	58	74	115	190	244	224	191	107	42	7	-
Female	26	33	29	62	71	110	164	289	371	424	279	115	21	-
White	27	36	38	83	119	182	316	465	539	557	359	145	22	-
Male	18	22	18	44	64	92	177	212	200	171	101	38	6	-
Female	9	14	20	39	55	90	139	253	333	386	258	107	16	-
All other	35	39	22	37	26	43	38	68	62	58	27	12	6	-
Male	18	20	13	14	10	23	13	32	24	20	6	4	1	-
Female	17	19	9	23	16	20	25	36	38	38	21	8	5	-
Black	34	39	22	36	26	38	34	61	57	50	26	11	6	-
Male	17	20	13	13	10	18	12	26	22	15	6	4	1	-
Female	17	19	9	23	16	20	22	35	35	35	20	7	5	-
Meningitis (320-322)	22	39	36	51	71	86	103	92	70	49	23	8	-	-
Male	19	27	24	36	41	40	41	34	20	17	9	2	-	-
Female	3	12	12	15	30	46	62	58	50	32	14	6	-	-
White	10	18	19	36	52	62	85	69	53	39	17	7	-	-
Male	7	10	12	26	31	30	34	25	14	13	6	2	-	-
Female	3	8	7	10	21	32	51	44	39	26	11	5	-	-
All other	12	21	17	15	19	24	18	23	17	10	6	1	-	-
Male	12	17	12	10	10	10	7	9	6	4	3	-	-	-
Female	-	4	5	5	9	14	11	14	11	6	3	1	-	-
Black	11	20	17	14	18	21	17	22	16	9	6	1	-	-
Male	11	16	12	9	9	8	6	9	5	3	3	-	-	-
Female	-	4	5	5	9	13	11	13	11	6	3	1	-	-
Major cardiovascular diseases (390-448)	9,463	14,814	22,822	38,797	64,293	93,599	121,727	150,118	161,936	141,281	92,869	36,422	7,454	122
Male	6,811	10,629	16,090	26,726	42,455	58,456	70,638	76,813	69,564	48,452	25,508	8,223	1,434	68
Female	2,652	4,185	6,732	12,071	21,838	35,143	51,089	73,305	92,372	92,829	67,361	28,199	6,020	54
White	6,827	11,163	17,660	31,372	53,252	80,040	107,114	133,752	147,336	130,679	87,264	33,919	6,520	78
Male	5,215	8,316	12,945	22,263	36,128	51,063	63,171	69,216	63,399	44,588	23,809	7,573	1,204	46
Female	1,712	2,847	4,715	9,109	17,124	28,977	43,943	64,536	83,937	86,091	63,455	26,346	5,316	32
All other	2,536	3,651	5,162	7,425	11,041	13,559	14,613	16,366	14,600	10,602	5,605	2,503	934	44
Male	1,596	2,313	3,145	4,463	6,327	7,393	7,467	7,597	6,165	3,864	1,699	650	230	22
Female	940	1,338	2,017	2,962	4,714	6,166	7,146	8,769	8,435	6,738	3,906	1,853	704	22
Black	2,364	3,390	4,758	6,889	10,167	12,458	13,384	14,939	13,233	9,537	5,075	2,263	840	41
Male	1,472	2,134	2,880	4,109	5,776	6,702	6,743	6,800	5,365	3,303	1,497	587	191	22
Female	892	1,256	1,878	2,780	4,391	5,756	6,641	8,139	7,868	6,234	3,578	1,676	649	19
Diseases of heart (390-398,402,404-429)	7,683	12,376	19,380	33,171	54,343	77,645	98,481	118,069	124,047	106,245	69,703	27,522	5,782	108
Male	5,811	9,300	14,163	23,496	36,674	49,584	58,304	61,575	54,513	37,407	19,677	6,357	1,164	65
Female	1,872	3,078	5,197	9,675	17,669	28,061	40,177	56,494	69,534	68,838	50,026	21,165	4,618	43
White	5,786	9,535	15,324	27,239	45,579	67,020	87,264	105,644	113,155	98,350	65,550	25,663	5,065	71
Male	4,563	7,446	11,638	19,816	31,538	43,640	52,459	55,707	49,840	34,431	18,378	5,863	984	44
Female	1,223	2,089	3,688	7,423	14,041	23,380	34,805	49,937	63,315	63,919	47,172	19,800	4,081	27
All other	1,897	2,843	4,056	5,932	8,764	10,625	11,217	12,425	10,892	7,895	4,153	1,859	717	37
Male	1,248	1,854	2,547	3,680	5,136	5,944	5,845	5,868	4,673	2,976	1,299	494	180	21
Female	649	989	1,509	2,252	3,628	4,681	5,372	6,557	6,219	4,919	2,854	1,365	537	16
Black	1,776	2,655	3,755	5,500	8,087	9,773	10,289	11,359	9,906	7,129	3,782	1,679	650	37
Male	1,153	1,706	2,335	3,384	4,689	5,388	5,282	5,256	4,089	2,562	1,157	448	149	21
Female	623	949	1,420	2,116	3,399	4,385	5,007	6,103	5,817	4,567	2,625	1,231	501	16
Rheumatic fever and rheumatic heart disease (390-398)	111	192	244	423	571	840	983	1,053	899	519	215	84	11	1
Male	46	85	93	154	194	281	296	282	207	126	38	10	-	1
Female	65	107	151	269	377	559	687	771	692	393	177	54	11	-
White	79	150	197	380	518	777	931	1,012	866	495	207	61	9	-
Male	33	69	75	142	179	259	278	268	198	117	37	8	-	-
Female	46	81	122	238	339	518	653	744	668	378	170	53	9	-
All other	32	42	47	43	53	63	52	41	33	24	8	3	2	1
Male	13	16	18	12	15	22	18	14	9	9	1	2	-	1
Female	19	26	29	31	38	41	34	27	24	15	7	1	2	-
Black	27	38	39	33	41	47	37	33	22	18	5	3	2	1
Male	10	15	16	9	12	18	12	12	7	3	1	2	-	1
Female	17	23	23	24	29	29	25	21	15	15	4	1	2	-
Hypertensive heart disease (402)	340	555	819	1,225	1,806	2,329	2,594	3,004	3,026	2,536	1,585	521	74	5
Male	212	349	533	766	1,043	1,285	1,268	1,167	954	628	279	81	4	4
Female	128	206	286	459	763	1,044	1,326	1,817	2,074	1,908	1,306	440	70	1
White	152	256	417	698	1,102	1,571	1,847	2,256	2,426	2,141	1,385	449	59	3
Male	116	183	306	460	663	898	922	897	750	501	225	65	3	2
Female	36	73	111	238	439	673	925	1,359	1,676	1,640	1,160	384	56	1
All other	188	299	402	527	704	758	747	748	602	395	200	72	15	2
Male	96	166	227	306	380	387	346	290	204	127	54	16	1	2
Female	92	133	175	221	324	371	401	458	398	268	146	56	14	-
Black	184	294	392	516	673	724	716	697	563	371	187	70	14	2
Male	92	161	220	297	359	366	326	270	187	114	51	15	1	2
Female	92	133	172	219	314	358	390	427	376	257	136	55	13	-
Hypertensive heart and renal disease (404)	19	30	35	75	150	208	260	411	466	409	245	79	15	-
Male	12	19	17	39	67	99	120	178	176	149	68	16	3	-
Female	7	11	18	36	83	109	140	233	290	260	177	63	12	-
White	5	11	15	39	82	134	169	298	358	348	216	71	14	-
Male	3	7	8	17	42	67	76	140	139	126	54	14	2	-
Female	2	4	7	22	40	67	93	158	219	222	162	57	12	-
All other	14	19	20	36	68	74	91	113	108	61	29	8	1	-
Male	9	12	9	22	25	32	44	38	37	23	14	2	1	-
Female	5	7	11	14	43	42	47	75	71	38	15	6	-	-
Black	14	18	19	35	67	71	90	111	104	58	25	8	1	-
Male	9	11	9	21	24	30	44	36	34	21	11	2	1	-
Female	5	7	10	14	43	41	46	75	70	37	14	6	-	-

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Diseases of heart-Con.														
Ischemic heart disease (410-414)	509,592	29	7	2	2	1	41	5	9	26	99	307	858	2,186
Male	264,505	15	3	-	1	-	19	2	6	21	76	218	681	1,789
Female	245,087	14	4	2	1	1	22	3	3	5	23	89	177	397
White	463,674	21	6	-	2	1	30	4	8	13	68	225	662	1,726
Male	241,284	11	2	-	1	-	14	1	6	9	51	159	529	1,462
Female	222,390	10	4	-	1	1	16	3	2	4	17	66	133	264
All other	45,918	8	1	2	-	-	11	1	1	13	31	82	196	460
Male	23,221	4	1	-	-	-	5	1	-	12	25	59	152	327
Female	22,697	4	-	2	-	-	6	-	1	1	6	23	44	133
Black	41,419	8	1	1	-	-	10	-	1	12	30	71	183	431
Male	20,430	4	1	-	-	-	5	-	-	11	24	49	141	303
Female	20,989	4	-	1	-	-	5	-	1	1	6	22	42	128
Acute myocardial infarction (410)	247,950	17	3	-	1	-	21	1	4	12	66	169	486	1,260
Male	135,884	10	1	-	-	-	11	-	1	9	48	113	378	1,028
Female	112,066	7	2	-	1	-	10	1	3	3	18	56	108	232
White	225,262	11	3	-	1	-	15	1	3	7	48	123	381	998
Male	124,278	8	1	-	-	-	9	-	1	5	36	81	300	844
Female	100,984	3	2	-	1	-	6	1	2	2	12	42	81	154
All other	22,688	6	-	-	-	-	6	-	1	5	18	46	105	262
Male	11,606	2	-	-	-	-	2	-	-	4	12	32	78	184
Female	11,082	4	-	-	-	-	4	-	1	1	6	14	27	78
Black	20,393	6	-	-	-	-	6	-	1	5	18	40	97	245
Male	10,197	2	-	-	-	-	2	-	-	4	12	28	72	170
Female	10,196	4	-	-	-	-	4	-	1	1	6	14	25	75
Other acute and subacute forms of ischemic heart disease (411)	3,408	4	1	-	-	-	5	-	-	1	4	8	18	38
Male	1,955	3	-	-	-	-	3	-	-	1	3	4	15	35
Female	1,453	1	1	-	-	-	2	-	-	-	1	4	3	3
White	2,915	3	1	-	-	-	4	-	-	1	1	5	10	28
Male	1,661	2	-	-	-	-	2	-	-	1	-	3	9	26
Female	1,254	1	1	-	-	-	2	-	-	-	1	2	1	2
All other	493	1	-	-	-	-	1	-	-	-	3	3	8	10
Male	294	1	-	-	-	-	1	-	-	-	3	1	6	9
Female	199	-	-	-	-	-	-	-	-	-	-	2	2	1
Black	465	1	-	-	-	-	1	-	-	-	3	3	6	10
Male	274	1	-	-	-	-	1	-	-	-	3	1	4	9
Female	191	-	-	-	-	-	-	-	-	-	-	2	2	1
Angina pectoris (413)	1,027	-	-	-	-	-	-	-	-	-	-	1	-	3
Male	455	-	-	-	-	-	-	-	-	-	-	-	-	2
Female	568	-	-	-	-	-	-	-	-	-	-	1	-	1
White	927	-	-	-	-	-	-	-	-	-	-	1	-	2
Male	413	-	-	-	-	-	-	-	-	-	-	-	-	1
Female	514	-	-	-	-	-	-	-	-	-	-	1	-	1
All other	94	-	-	-	-	-	-	-	-	-	-	-	-	1
Male	42	-	-	-	-	-	-	-	-	-	-	-	-	1
Female	52	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	91	-	-	-	-	-	-	-	-	-	-	-	-	1
Male	41	-	-	-	-	-	-	-	-	-	-	-	-	1
Female	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	257,213	8	3	2	1	1	15	4	5	13	29	129	354	885
Male	126,211	2	2	-	1	-	5	2	5	11	25	101	288	724
Female	131,002	6	1	2	-	1	10	2	-	2	4	28	66	161
White	234,570	7	2	-	1	1	11	3	5	5	19	96	271	698
Male	114,932	1	1	-	1	-	3	1	5	3	15	76	220	591
Female	119,638	6	1	-	-	1	8	2	-	2	4	21	51	107
All other	22,643	1	1	2	-	-	4	1	-	8	10	33	83	187
Male	11,279	1	1	-	-	-	2	1	-	8	10	26	68	133
Female	11,364	-	-	2	-	-	2	-	-	-	-	7	15	54
Black	20,470	1	1	1	-	-	3	-	-	7	9	28	80	175
Male	9,918	1	1	-	-	-	2	-	-	7	9	22	65	123
Female	10,552	-	-	1	-	-	1	-	-	-	-	6	15	52
Other diseases of endocardium (424)	11,731	16	1	3	1	3	24	1	7	12	18	54	75	107
Male	5,185	11	-	1	1	-	13	-	4	7	10	29	46	70
Female	6,546	5	1	2	-	3	11	1	3	5	8	25	29	37
White	10,687	12	1	2	1	2	18	1	6	11	13	36	53	63
Male	4,680	8	-	1	1	-	10	-	4	6	7	22	31	43
Female	6,007	4	1	1	-	2	8	1	2	5	6	14	22	20
All other	1,044	4	-	1	-	1	6	-	1	1	5	18	22	44
Male	505	3	-	-	-	-	3	-	-	1	3	7	15	27
Female	539	1	-	1	-	1	3	-	1	-	2	11	7	17
Black	904	4	-	-	-	1	5	-	1	1	2	16	21	43
Male	428	3	-	-	-	-	3	-	-	1	2	6	14	26
Female	476	1	-	-	-	1	2	-	1	-	-	10	7	17
All other forms of heart disease (415-423,425-429)	214,174	818	158	84	43	42	1,145	136	154	334	513	790	1,222	1,766
Male	103,923	456	84	43	20	20	623	75	100	229	312	488	845	1,209
Female	110,251	362	74	41	23	22	522	61	54	105	201	302	377	557
White	181,619	554	106	54	34	30	778	102	115	228	348	504	789	1,138
Male	87,008	317	54	24	17	15	427	54	75	160	215	323	558	810
Female	94,611	237	52	30	17	15	351	48	40	68	133	181	231	328
All other	32,555	264	52	30	9	12	367	34	39	106	165	286	433	628
Male	16,915	139	30	19	3	5	196	21	25	69	97	165	287	399
Female	15,640	125	22	11	6	7	171	13	14	37	68	121	146	229
Black	30,433	234	49	25	9	8	325	31	35	101	159	274	409	588
Male	15,688	122	28	14	3	4	171	20	23	64	93	161	271	372
Female	14,745	112	21	11	6	4	154	11	12	37	66	113	138	216

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Diseases of heart-Con.														
Ischemic heart disease (410-414)	4,607	7,676	12,504	21,846	36,421	53,016	68,096	81,198	84,339	70,218	44,898	17,416	3,574	52
Male	3,719	6,246	9,561	15,986	25,310	34,813	41,203	43,514	38,112	25,463	12,943	4,089	704	30
Female	888	1,630	2,943	5,860	11,111	18,203	26,893	37,684	46,227	44,755	31,955	13,327	2,870	22
White	3,803	6,523	10,519	18,793	31,767	47,205	61,883	74,213	78,188	65,826	42,624	16,367	3,188	39
Male	3,145	5,316	8,298	14,076	22,584	31,520	37,951	40,233	35,436	23,617	12,225	3,824	605	23
Female	658	1,207	2,221	4,717	9,183	15,685	23,932	33,980	42,752	42,009	30,399	12,543	2,583	16
All other	804	1,353	1,985	3,053	4,654	5,811	6,213	6,985	6,151	4,392	2,274	1,049	386	13
Male	574	930	1,263	1,910	2,726	3,293	3,252	3,281	2,676	1,646	718	265	99	7
Female	230	423	722	1,143	1,928	2,518	2,961	3,704	3,475	2,746	1,556	784	287	6
Black	741	1,224	1,809	2,774	4,206	5,256	5,609	6,294	5,507	3,906	2,084	925	353	13
Male	520	823	1,130	1,708	2,423	2,913	2,876	2,888	2,268	1,395	634	229	83	7
Female	221	401	679	1,066	1,783	2,343	2,733	3,406	3,239	2,511	1,450	696	270	6
Acute myocardial infarction (410)	2,765	4,664	7,520	12,767	21,108	30,025	37,014	41,709	39,634	28,421	14,693	4,731	861	19
Male	2,217	3,691	5,762	9,307	14,481	19,486	22,049	22,353	18,219	10,792	4,521	1,193	206	9
Female	548	973	1,758	3,460	6,627	10,529	14,965	19,356	21,415	17,629	10,172	3,538	655	10
White	2,322	3,980	6,443	11,088	18,571	26,873	33,823	38,247	36,758	26,576	13,886	4,379	726	14
Male	1,913	3,233	5,089	8,277	13,056	17,742	20,396	20,716	16,968	10,088	4,255	1,100	162	7
Female	409	747	1,354	2,811	5,515	9,131	13,427	17,531	19,790	16,488	9,631	3,279	564	7
All other	443	684	1,077	1,679	2,537	3,152	3,191	3,462	2,876	1,845	807	352	135	5
Male	304	458	673	1,030	1,425	1,754	1,653	1,637	1,251	704	266	93	44	2
Female	139	226	404	649	1,112	1,398	1,538	1,825	1,625	1,141	541	259	91	3
Black	407	615	983	1,514	2,268	2,650	2,861	3,108	2,563	1,643	728	309	127	5
Male	273	404	600	916	1,260	1,544	1,482	1,443	1,057	600	233	80	37	2
Female	134	211	383	598	1,008	1,306	1,399	1,665	1,506	1,043	495	229	90	3
Other acute and subacute forms of ischemic heart disease (411)	71	112	157	222	319	413	443	459	428	370	220	99	19	2
Male	60	88	115	167	238	275	276	263	183	140	59	24	5	1
Female	11	24	42	55	81	138	167	196	245	230	161	75	14	1
White	55	81	119	194	270	344	383	393	387	334	201	89	16	-
Male	47	66	94	148	206	228	236	224	165	124	56	21	5	-
Female	8	15	25	46	64	116	147	169	222	210	145	68	11	-
All other	16	31	38	28	49	69	60	66	41	36	19	10	3	2
Male	13	22	21	19	32	47	40	39	18	16	3	3	-	1
Female	3	9	17	9	17	22	20	27	23	20	16	7	3	1
Black	14	28	36	27	47	67	58	63	38	32	17	10	3	2
Male	11	19	19	18	31	46	38	36	16	15	3	3	-	1
Female	3	9	17	9	16	21	20	27	22	17	14	7	3	1
Angina pectoris (413)	3	11	17	28	67	107	135	167	168	155	104	31	4	-
Male	2	4	13	20	42	62	78	87	73	44	19	9	-	-
Female	1	7	4	8	25	45	57	80	115	111	85	22	4	-
White	2	9	9	24	56	101	118	146	179	147	103	26	4	-
Male	2	2	8	18	38	59	69	79	68	41	19	9	-	-
Female	-	7	1	6	18	42	49	67	111	106	84	17	4	-
All other	1	2	8	4	11	8	17	21	9	8	1	5	-	-
Male	-	2	5	2	4	3	9	8	5	3	-	-	-	-
Female	1	-	3	2	7	3	8	13	4	5	1	5	-	-
Black	1	2	7	3	10	6	17	21	9	8	1	5	-	-
Male	-	2	5	1	4	3	9	8	5	3	-	-	-	-
Female	1	-	2	2	6	3	8	13	4	5	1	5	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,768	3,089	4,810	8,829	14,927	22,471	30,504	38,863	44,089	41,272	29,881	12,555	2,690	31
Male	1,440	2,463	3,671	6,492	10,549	14,980	18,600	20,811	19,637	14,487	8,344	2,863	493	20
Female	328	626	1,139	2,337	4,378	7,491	11,704	18,052	24,452	26,785	21,537	9,692	2,197	11
White	1,424	2,453	3,948	7,487	12,870	19,887	27,559	35,427	40,864	38,769	28,434	11,873	2,442	25
Male	1,183	2,015	3,107	5,633	9,284	13,491	17,250	19,214	18,235	13,564	7,895	2,694	438	16
Female	241	438	841	1,854	3,586	6,396	10,309	16,213	22,629	25,205	20,539	9,179	2,004	9
All other	344	636	862	1,342	2,057	2,584	2,945	3,436	3,225	2,503	1,447	682	248	6
Male	257	448	564	859	1,265	1,489	1,550	1,597	1,402	923	449	169	55	4
Female	87	188	298	483	792	1,095	1,395	1,839	1,823	1,580	998	513	193	2
Black	319	579	763	1,230	1,881	2,333	2,673	3,102	2,897	2,223	1,318	601	223	6
Male	236	398	506	773	1,128	1,320	1,367	1,401	1,190	777	398	146	46	4
Female	83	181	277	457	753	1,013	1,306	1,701	1,707	1,446	920	455	177	2
Other diseases of endocardium (424)	127	130	208	367	586	982	1,431	1,889	2,235	1,967	1,077	371	62	1
Male	85	84	145	228	347	549	806	897	868	626	273	86	12	-
Female	42	46	63	139	239	433	625	992	1,367	1,341	804	285	50	1
White	90	91	162	303	521	858	1,321	1,747	2,092	1,866	1,025	352	58	-
Male	62	59	115	190	315	493	744	825	818	586	259	80	11	-
Female	28	32	47	113	206	365	577	922	1,274	1,280	766	272	47	-
All other	37	39	46	64	65	124	110	142	143	101	52	19	4	1
Male	23	25	30	38	32	56	62	72	50	40	14	6	1	-
Female	14	14	16	26	33	68	48	70	93	61	38	13	3	1
Black	33	35	42	58	54	111	87	123	118	87	45	18	3	1
Male	21	21	27	35	26	48	47	61	39	33	12	5	1	-
Female	12	14	15	23	28	63	40	62	79	54	33	13	2	1
All other forms of heart disease (415-423,425-429)	2,479	3,595	5,570	9,235	14,809	20,270	25,117	30,514	33,080	30,596	21,683	9,071	2,046	49
Male	1,737	2,517	3,834	6,323	9,713	12,557	14,611	15,517	14,196	10,415	6,076	2,075	441	30
Female	742	1,078	1,736	2,912	5,096	7,713	10,506	14,997	18,884	20,181	15,607	6,996	1,605	19
White	1,657	2,504	4,014	7,026	11,589	16,475	21,113	26,118	29,225	27,674	20,093	8,363	1,737	29
Male	1,204	1,812	2,834	4,931	7,755	10,403	12,488	13,344	12,499	9,284	5,578	1,672	363	19
Female	453	692	1,180	2,095	3,834	6,072	8,625	12,774	16,726	18,390	14,515	6,491	1,374	10
All other	822	1,091	1,556	2,209	3,220	3,795	4,004	4,396	3,855	2,922	1,590	708	309	20
Male	533	705	1,000	1,392	1,958	2,154	2,123	2,173	1,697	1,131	498	203	78	11
Female	289	386	556	817	1,262	1,641	1,881	2,223	2,158	1,791	1,092	505	231	9
Black	777	1,046	1,454	2,084	3,046	3,564	3,750	4,101	3,592	2,689	1,456	655	277	20
Male	501	675	933	1,314	1,844	2,013	1,977	1,989	1,554	996	448	195	63	11
Female	276	371	521	770	1,202	1,551	1,773	2,112	2,038	1,693	1,008	460	214	9

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Major cardiovascular diseases-Con.														
Hypertension with or without renal disease (401,403)	8,456	1	1	–	–	–	2	–	1	4	5	24	38	72
Male	3,555	–	1	–	–	–	1	–	1	–	2	14	23	42
Female	4,901	1	–	–	–	–	1	–	–	4	3	10	15	30
White	6,433	–	1	–	–	–	1	–	1	2	3	11	14	40
Male	2,749	–	1	–	–	–	1	–	1	–	1	7	7	21
Female	3,684	–	–	–	–	–	–	–	–	2	2	4	7	19
All other	2,023	1	–	–	–	–	1	–	–	2	2	13	24	32
Male	806	–	–	–	–	–	–	–	–	–	1	7	16	21
Female	1,217	1	–	–	–	–	1	–	–	2	1	6	8	11
Black	1,926	1	–	–	–	–	1	–	–	2	2	13	24	32
Male	747	–	–	–	–	–	–	–	–	–	1	7	16	21
Female	1,179	1	–	–	–	–	1	–	–	2	1	6	8	11
Cerebrovascular diseases (430-438)	150,517	152	27	11	9	8	207	32	40	78	188	342	627	964
Male	59,759	83	9	5	6	8	111	10	20	45	99	174	347	523
Female	90,758	69	18	6	3	–	96	22	20	33	89	168	280	441
White	130,075	93	21	5	7	6	132	26	29	57	150	239	374	585
Male	50,692	50	7	2	5	6	70	7	17	36	80	126	205	309
Female	79,383	43	14	3	2	–	62	19	12	21	70	113	169	276
All other	20,442	59	6	6	2	2	75	6	11	21	38	103	253	379
Male	9,067	33	2	3	1	2	41	3	3	9	19	48	142	214
Female	11,375	26	4	3	1	–	34	3	8	12	19	55	111	165
Black	18,479	52	6	4	2	2	66	5	10	21	34	94	236	354
Male	8,098	28	2	1	1	2	34	2	3	9	16	43	132	199
Female	10,381	24	4	3	1	–	32	3	7	12	18	51	104	155
Intracerebral and other intracranial hemorrhage (431-432)	21,242	53	9	2	4	4	72	15	16	30	61	122	221	369
Male	9,736	29	3	–	2	4	38	6	8	22	40	74	139	225
Female	11,506	24	6	2	2	–	34	9	8	8	21	48	82	144
White	17,288	26	8	2	4	4	44	13	12	24	50	83	125	198
Male	7,687	15	2	–	2	4	23	5	7	18	31	51	76	114
Female	9,601	11	6	2	2	–	21	8	5	6	19	32	49	84
All other	3,954	27	1	–	–	–	28	2	4	6	11	39	96	171
Male	2,049	14	1	–	–	–	15	1	1	4	9	23	63	111
Female	1,905	13	–	–	–	–	13	1	3	2	2	16	33	60
Black	3,450	24	1	–	–	–	25	1	3	6	11	36	90	165
Male	1,787	12	1	–	–	–	13	–	1	4	9	20	57	107
Female	1,663	12	–	–	–	–	12	1	2	2	2	16	33	58
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	21,265	30	6	2	1	1	40	2	3	6	9	18	48	51
Male	8,303	16	2	–	–	1	19	–	–	3	2	8	32	35
Female	12,962	14	4	2	1	–	21	2	3	3	7	10	16	16
White	18,825	20	5	1	–	–	26	1	2	3	8	12	24	27
Male	7,237	12	2	–	–	–	14	–	–	1	2	5	15	17
Female	11,588	8	3	1	–	–	12	1	2	2	6	7	9	10
All other	2,440	10	1	1	1	1	14	1	1	3	1	6	24	24
Male	1,066	4	–	–	–	1	5	–	–	2	–	3	17	18
Female	1,374	6	1	1	1	–	9	1	1	1	1	3	7	6
Black	2,233	9	1	1	1	1	13	1	1	3	1	6	22	24
Male	965	4	–	–	–	1	5	–	–	2	–	3	17	18
Female	1,268	5	1	1	1	–	8	1	1	1	1	3	5	6
Cerebral embolism (434.1)	741	1	–	–	–	–	1	–	–	–	–	3	1	5
Male	309	1	–	–	–	–	1	–	–	–	–	2	–	3
Female	432	–	–	–	–	–	–	–	–	–	–	1	1	2
White	682	1	–	–	–	–	1	–	–	–	–	3	–	3
Male	280	1	–	–	–	–	1	–	–	–	–	2	–	2
Female	402	–	–	–	–	–	–	–	–	–	–	1	–	1
All other	59	–	–	–	–	–	–	–	–	–	–	–	1	2
Male	29	–	–	–	–	–	–	–	–	–	–	–	–	1
Female	30	–	–	–	–	–	–	–	–	–	–	–	1	1
Black	49	–	–	–	–	–	–	–	–	–	–	–	1	2
Male	23	–	–	–	–	–	–	–	–	–	–	–	–	1
Female	26	–	–	–	–	–	–	–	–	–	–	–	1	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	107,269	68	12	7	4	3	94	15	21	42	118	199	357	539
Male	41,411	37	4	5	4	3	53	4	12	20	57	90	176	260
Female	65,858	31	8	2	–	–	41	11	9	22	61	109	181	279
White	93,280	46	6	2	3	2	61	12	15	30	92	141	225	357
Male	35,488	22	3	2	3	2	32	2	10	17	47	68	114	176
Female	57,792	24	5	–	–	–	29	10	5	13	45	73	111	181
All other	13,989	22	4	5	1	1	33	3	6	12	26	58	132	182
Male	5,923	15	1	3	1	1	21	2	2	3	10	22	62	84
Female	8,066	7	3	2	–	–	12	1	4	9	16	36	70	98
Black	12,747	19	4	3	1	1	28	3	6	12	22	52	123	163
Male	5,323	12	1	1	1	1	16	2	2	3	7	20	58	73
Female	7,424	7	3	2	–	–	12	1	4	9	15	32	65	90
Atherosclerosis (440)	22,086	1	–	–	1	–	2	–	–	2	–	3	4	20
Male	8,327	–	–	–	1	–	1	–	–	1	–	2	2	16
Female	13,759	1	–	–	–	–	1	–	–	1	–	1	2	4
White	20,261	1	–	–	1	–	2	–	–	2	–	2	3	16
Male	7,529	–	–	–	1	–	1	–	–	1	–	1	1	12
Female	12,732	1	–	–	–	–	1	–	–	1	–	1	2	4
All other	1,825	–	–	–	–	–	–	–	–	–	–	1	1	4
Male	798	–	–	–	–	–	–	–	–	–	–	1	1	4
Female	1,027	–	–	–	–	–	–	–	–	–	–	–	–	–
Black	1,694	–	–	–	–	–	–	–	–	–	–	1	1	4
Male	739	–	–	–	–	–	–	–	–	–	–	1	1	4
Female	955	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Major cardiovascular diseases-Con.														
Hypertension with or without renal disease (401,403)	87	121	250	330	578	823	1,073	1,297	1,438	1,214	775	275	48	1
Male	54	68	141	161	297	417	513	575	564	349	213	73	6	1
Female	33	53	109	149	281	406	560	722	854	865	562	202	42	-
White	43	60	107	195	340	589	801	1,027	1,198	1,043	676	240	42	-
Male	28	37	63	133	200	315	409	477	496	303	164	60	6	-
Female	15	23	44	62	140	274	392	550	702	740	492	180	36	-
All other	44	61	143	135	238	234	272	270	240	171	99	35	6	1
Male	26	31	78	48	97	102	104	98	88	46	29	13	-	1
Female	18	30	65	87	141	132	168	172	152	125	70	22	6	-
Black	44	57	137	131	232	226	252	258	223	159	92	34	6	1
Male	26	29	72	46	94	96	93	89	76	39	28	13	-	1
Female	18	28	65	85	138	130	159	169	147	120	64	21	6	-
Cerebrovascular diseases (430-438)	1,459	2,023	2,607	4,185	7,011	11,126	16,568	23,878	28,838	26,362	16,896	6,069	1,008	9
Male	789	1,082	1,388	2,291	3,827	5,783	8,241	10,752	10,866	7,942	4,089	1,203	177	-
Female	670	941	1,219	1,894	3,184	5,343	8,327	13,126	17,972	18,420	12,807	4,866	831	9
White	933	1,344	1,770	2,894	5,306	8,837	13,924	20,812	25,960	24,279	15,847	5,615	858	4
Male	513	690	952	1,648	2,929	4,664	6,984	9,413	9,729	7,272	3,807	1,101	140	-
Female	420	654	818	1,346	2,377	4,173	6,940	11,399	16,231	17,007	12,040	4,514	718	4
All other	526	679	837	1,191	1,705	2,289	2,644	3,066	2,878	2,083	1,049	454	150	5
Male	276	392	436	643	898	1,119	1,257	1,339	1,137	670	282	102	37	-
Female	250	287	401	548	807	1,170	1,387	1,727	1,741	1,413	767	352	113	5
Black	479	616	754	1,106	1,550	2,084	2,411	2,768	2,579	1,852	924	406	128	2
Male	250	363	400	595	824	1,011	1,139	1,193	973	559	233	90	30	-
Female	229	253	354	511	726	1,073	1,272	1,575	1,606	1,293	691	316	98	2
Intracerebral and other intracranial hemorrhage (431-432)	540	836	911	1,297	1,790	2,382	2,883	3,368	3,100	2,029	963	202	32	3
Male	324	486	502	726	977	1,207	1,453	1,461	1,127	640	236	43	2	-
Female	216	350	409	571	813	1,175	1,430	1,807	1,973	1,389	727	159	30	3
White	293	483	549	868	1,353	1,832	2,448	3,002	2,807	1,867	897	189	29	2
Male	183	261	309	494	744	982	1,234	1,301	1,011	582	221	38	2	-
Female	110	222	240	394	609	950	1,214	1,701	1,796	1,285	676	151	27	2
All other	247	353	362	409	437	450	435	366	293	162	66	13	3	1
Male	141	225	193	232	233	225	219	160	116	58	15	5	-	-
Female	106	128	169	177	204	225	216	206	177	104	51	8	3	1
Black	231	325	324	372	376	383	356	309	238	131	55	11	2	-
Male	130	212	177	208	207	188	179	128	86	45	11	5	-	-
Female	101	113	147	164	169	195	177	181	152	86	44	6	2	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	85	126	264	434	870	1,431	2,351	3,359	4,358	3,952	2,683	979	194	2
Male	55	81	161	252	497	769	1,214	1,521	1,617	1,209	617	182	29	-
Female	30	45	103	182	373	662	1,137	1,838	2,741	2,743	2,066	797	165	2
White	61	88	186	322	696	1,146	2,023	2,950	3,942	3,684	2,546	909	167	2
Male	38	55	122	187	410	631	1,060	1,336	1,452	1,115	580	172	25	-
Female	23	33	64	135	286	515	963	1,614	2,490	2,569	1,966	737	142	2
All other	24	38	78	112	174	285	328	409	416	268	137	70	27	-
Male	17	26	39	65	87	138	154	185	165	94	37	10	4	-
Female	7	12	39	47	87	147	174	224	251	174	100	60	23	-
Black	18	33	75	104	159	260	305	371	379	244	125	65	24	-
Male	14	22	37	63	78	124	142	165	148	80	33	10	4	-
Female	4	11	38	41	81	136	163	206	231	164	92	55	20	-
Cerebral embolism (434.1)	6	7	7	18	44	67	117	132	130	114	65	21	3	-
Male	4	4	4	12	24	35	54	58	54	31	18	3	2	-
Female	2	3	3	6	20	32	63	74	76	83	47	18	1	-
White	5	5	5	13	41	57	107	121	126	108	63	21	3	-
Male	4	2	3	8	21	30	47	54	52	31	18	3	2	-
Female	1	3	2	5	20	27	60	67	74	77	45	18	1	-
All other	1	2	2	5	3	10	10	11	4	6	2	-	-	-
Male	-	2	1	4	3	5	7	4	2	-	-	-	-	-
Female	1	-	1	1	-	5	3	7	2	6	2	-	-	-
Black	1	2	1	5	2	8	8	9	2	6	2	-	-	-
Male	-	2	1	4	2	3	6	4	-	-	-	-	-	-
Female	1	-	-	1	-	5	2	5	2	6	2	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	828	1,054	1,425	2,436	4,307	7,246	11,217	17,019	21,250	20,267	13,185	4,867	779	4
Male	406	511	721	1,301	2,329	3,772	5,520	7,712	8,068	6,062	3,218	975	144	-
Female	422	543	704	1,135	1,978	3,474	5,697	9,307	13,182	14,205	9,967	3,892	635	4
White	574	768	1,030	1,771	3,216	5,702	9,346	14,739	19,085	18,620	12,341	4,496	659	-
Male	288	372	518	959	1,754	3,021	4,643	6,722	7,214	5,544	2,988	888	111	-
Female	288	396	512	812	1,462	2,681	4,703	8,017	11,871	13,076	9,353	3,608	548	-
All other	254	286	395	665	1,091	1,544	1,871	2,280	2,165	1,647	844	371	120	4
Male	118	139	203	342	575	751	877	990	854	518	230	87	33	-
Female	136	147	192	323	516	793	994	1,290	1,311	1,129	614	284	87	4
Black	229	256	354	625	1,013	1,433	1,742	2,079	1,960	1,471	742	330	102	2
Male	106	127	185	320	537	696	812	896	739	434	189	75	26	-
Female	123	129	169	305	476	737	930	1,183	1,221	1,037	553	255	76	2
Atherosclerosis (440)	34	47	129	245	542	1,000	1,699	2,668	4,011	4,823	4,208	2,119	527	3
Male	25	31	88	156	345	578	973	1,291	1,639	1,556	1,082	465	75	1
Female	9	16	41	89	197	422	726	1,377	2,372	3,267	3,126	1,654	452	2
White	29	38	99	209	443	859	1,514	2,351	3,683	4,546	3,981	2,005	477	2
Male	22	27	63	137	294	500	880	1,143	1,493	1,439	1,014	435	65	1
Female	7	11	36	72	149	359	634	1,208	2,190	3,107	2,967	1,570	412	1
All other	5	9	30	36	99	141	185	317	328	277	227	114	50	1
Male	3	4	25	19	51	78	93	148	146	117	68	30	10	-
Female	2	5	5	17	48	63	92	169	182	160	159	84	40	1
Black	4	9	28	34	93	137	171	302	300	248	210	104	47	1
Male	2	4	23	18	47	77	85	142	133	105	62	25	10	-
Female	2	5	5	16	46	60	86	160	167	143	148	79	37	1

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Major cardiovascular diseases-Con.														
Other diseases of arteries, arterioles, and capillaries (441-448)	23,185	8	3	-	-	-	11	3	10	28	39	79	110	149
Male	13,814	7	1	-	-	-	8	1	8	14	25	41	73	94
Female	9,371	1	2	-	-	-	3	2	2	14	14	38	37	55
White	21,072	6	2	-	-	-	8	3	8	22	32	58	82	106
Male	12,733	6	-	-	-	-	6	1	7	13	18	35	56	72
Female	8,339	-	2	-	-	-	2	2	1	9	14	23	26	36
All other	2,113	2	1	-	-	-	3	-	2	6	7	21	28	41
Male	1,081	1	1	-	-	-	2	-	1	1	7	6	17	22
Female	1,032	1	-	-	-	-	1	-	1	5	-	15	11	19
Black	1,861	1	-	-	-	-	1	-	2	6	6	18	27	39
Male	919	1	-	-	-	-	1	-	1	1	6	4	17	21
Female	942	-	-	-	-	-	-	-	1	5	-	14	10	18
Acute bronchitis and bronchiolitis (466)	635	72	14	4	2	2	94	4	1	1	4	1	7	5
Male	281	47	8	3	1	2	61	1	1	-	2	1	5	2
Female	354	25	6	1	1	-	33	3	-	1	2	-	2	3
White	564	44	13	3	1	1	62	1	1	1	3	1	5	5
Male	246	29	7	3	-	1	40	-	1	-	2	1	4	2
Female	318	15	6	-	1	-	22	1	-	1	1	-	1	3
All other	71	28	1	1	1	1	32	3	-	-	1	-	2	-
Male	35	18	1	-	1	1	21	1	-	-	-	-	1	-
Female	36	10	-	1	-	-	11	2	-	-	1	-	1	-
Black	62	23	1	1	1	-	26	3	-	-	1	-	2	-
Male	32	16	1	-	1	-	18	1	-	-	-	-	1	-
Female	30	7	-	1	-	-	8	2	-	-	1	-	1	-
Pneumonia and influenza (480-487)	77,662	641	88	55	27	16	827	66	61	92	174	294	551	657
Male	36,834	381	40	34	8	9	472	39	36	51	93	177	343	434
Female	40,828	260	48	21	19	7	355	27	25	41	81	117	208	223
White	69,570	387	62	41	17	14	521	49	46	63	120	188	321	397
Male	32,262	239	28	26	5	7	305	30	27	36	63	113	205	260
Female	37,308	148	34	15	12	7	216	19	19	27	57	75	116	137
All other	8,092	254	26	14	10	2	306	17	15	29	54	106	230	260
Male	4,572	142	12	8	3	2	167	9	9	15	30	64	138	174
Female	3,520	112	14	6	7	-	139	8	6	14	24	42	92	86
Black	7,191	224	24	12	7	2	269	14	12	25	50	105	227	251
Male	4,047	123	11	7	3	2	146	8	8	13	29	64	137	171
Female	3,144	101	13	5	4	-	123	6	4	12	21	41	90	80
Pneumonia (480-486)	75,719	635	84	54	24	15	812	63	59	89	169	289	545	646
Male	36,161	378	37	33	6	8	462	38	35	49	90	174	341	431
Female	39,558	257	47	21	18	7	350	25	24	40	79	115	204	215
White	67,705	384	60	40	15	13	512	46	44	60	115	186	318	388
Male	31,622	237	27	25	4	6	299	29	26	34	60	113	204	257
Female	36,083	147	33	15	11	7	213	17	18	26	55	73	114	131
All other	8,014	251	24	14	9	2	300	17	15	29	54	103	227	258
Male	4,539	141	10	8	2	2	163	9	9	15	30	61	137	174
Female	3,475	110	14	6	7	-	137	8	6	14	24	42	90	84
Black	7,122	222	22	12	6	2	264	14	12	25	50	102	224	249
Male	4,019	123	9	7	2	2	143	8	8	13	29	61	136	171
Female	3,103	99	13	5	4	-	121	6	4	12	21	41	88	78
Influenza (487)	1,943	6	4	1	3	1	15	3	2	3	5	5	6	11
Male	673	3	3	1	2	1	10	1	1	2	3	3	2	3
Female	1,270	3	1	-	1	-	5	2	1	1	2	2	4	8
White	1,865	3	2	1	2	1	9	3	2	3	5	2	3	9
Male	640	2	1	1	1	1	6	1	1	2	3	-	1	3
Female	1,225	1	1	-	1	-	3	2	1	1	2	2	2	6
All other	78	3	2	-	1	-	6	-	-	-	-	3	3	2
Male	33	1	2	-	1	-	4	-	-	-	-	3	1	-
Female	45	2	-	-	-	-	2	-	-	-	-	-	2	2
Black	69	2	2	-	1	-	5	-	-	-	-	3	3	2
Male	28	-	2	-	1	-	3	-	-	-	-	3	1	-
Female	41	2	-	-	-	-	2	-	-	-	-	-	2	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	82,853	55	26	8	6	4	99	32	71	75	103	137	163	236
Male	48,939	33	13	6	5	1	58	24	39	42	57	70	87	124
Female	33,914	22	13	2	1	3	41	8	32	33	46	67	76	112
White	76,673	35	17	4	5	1	62	16	37	43	57	86	89	136
Male	44,827	23	9	4	5	1	42	13	21	21	28	39	44	71
Female	31,846	12	8	-	-	-	20	3	16	22	29	47	45	65
All other	6,180	20	9	4	1	3	37	16	34	32	46	51	74	100
Male	4,112	10	4	2	-	-	16	11	18	21	29	31	43	53
Female	2,068	10	5	2	1	3	21	5	16	11	17	20	31	47
Black	5,476	18	9	3	1	3	34	13	31	29	40	45	70	97
Male	3,644	9	4	2	-	-	15	9	15	20	24	27	40	52
Female	1,832	9	5	1	1	3	19	4	16	9	16	18	30	45
Bronchitis, chronic and unspecified (490-491)	3,720	43	12	2	3	1	61	2	2	1	4	9	13	15
Male	1,992	26	7	1	2	-	36	2	1	-	3	4	6	6
Female	1,728	17	5	1	1	1	25	-	1	1	1	5	7	9
White	3,491	29	9	1	2	-	41	2	1	-	3	5	9	9
Male	1,850	19	5	1	2	-	27	2	-	-	2	2	3	4
Female	1,641	10	4	-	-	-	14	-	1	-	1	3	6	5
All other	229	14	3	1	1	1	20	-	1	1	1	4	4	6
Male	142	7	2	-	-	-	9	-	1	-	1	2	3	2
Female	87	7	1	1	1	1	11	-	-	1	-	2	1	4
Black	193	14	3	-	1	1	19	-	1	1	1	2	3	6
Male	121	7	2	-	-	-	9	-	1	-	1	1	2	2
Female	72	7	1	-	1	1	10	-	-	1	-	1	1	4

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Major cardiovascular diseases-Con.														
Other diseases of arteries, arterioles, and capillaries (441-448)	200	245	456	866	1,819	3,005	3,908	4,206	3,602	2,637	1,287	437	89	1
Male	132	148	290	602	1,312	2,094	2,607	2,620	1,962	1,198	447	125	12	1
Female	68	97	166	264	507	911	1,299	1,586	1,640	1,439	840	312	77	–
White	136	186	360	735	1,584	2,735	3,611	3,916	3,340	2,461	1,210	396	78	1
Male	89	116	231	529	1,167	1,944	2,439	2,476	1,841	1,143	426	114	9	1
Female	47	70	129	206	417	791	1,172	1,442	1,499	1,318	784	282	69	–
All other	64	59	96	131	235	270	295	288	262	176	77	41	11	–
Male	43	32	59	73	145	150	168	144	121	55	21	11	3	–
Female	21	27	37	58	90	120	127	144	141	121	56	30	8	–
Black	61	53	84	118	205	238	261	252	225	149	67	40	9	–
Male	41	32	50	66	123	130	144	120	94	38	17	11	2	–
Female	20	21	34	52	82	108	117	132	131	111	50	29	7	–
Acute bronchitis and bronchiolitis (466)	6	14	11	15	29	37	64	58	91	77	76	33	7	–
Male	4	8	5	5	11	19	39	29	35	28	18	7	–	–
Female	2	6	6	10	18	18	25	29	56	49	58	26	7	–
White	5	14	8	13	28	34	61	55	86	72	74	29	6	–
Male	4	8	3	4	10	18	38	28	32	27	18	6	–	–
Female	1	6	5	9	18	16	23	27	54	45	56	23	6	–
All other	1	–	3	2	1	3	3	3	5	5	2	4	1	–
Male	–	–	2	1	1	1	1	1	3	1	–	1	–	–
Female	1	–	1	1	–	2	2	2	2	4	2	3	1	–
Black	1	–	3	2	1	3	2	3	5	4	1	4	1	–
Male	–	–	2	1	1	1	1	1	3	1	–	1	–	–
Female	1	–	1	1	–	2	1	2	2	3	1	3	1	–
Pneumonia and influenza (480-487)	691	807	964	1,512	2,612	4,238	6,475	10,346	14,135	15,254	11,755	5,009	1,131	11
Male	460	546	626	934	1,653	2,675	3,875	5,785	6,846	6,169	3,947	1,395	272	6
Female	231	261	338	578	959	1,563	2,600	4,561	7,289	9,085	7,808	3,614	859	5
White	449	493	688	1,131	2,102	3,580	5,669	9,311	13,122	14,335	11,192	4,755	1,028	10
Male	297	319	428	682	1,318	2,259	3,398	5,176	6,323	5,745	3,734	1,306	233	5
Female	152	174	260	449	784	1,321	2,271	4,135	6,799	8,590	7,458	3,449	795	5
All other	242	314	276	381	510	658	806	1,035	1,013	919	563	254	103	1
Male	163	227	198	252	335	416	477	609	523	424	213	89	39	1
Female	79	87	78	129	175	242	329	426	490	495	350	165	64	–
Black	230	295	253	357	457	595	707	906	879	769	475	224	90	1
Male	156	216	185	235	303	379	413	524	442	337	170	76	34	1
Female	74	79	68	122	154	216	294	382	437	432	305	148	56	–
Pneumonia (480-486)	686	793	946	1,486	2,579	4,157	6,364	10,122	13,793	14,794	11,367	4,845	1,084	11
Male	457	537	617	922	1,638	2,632	3,821	5,689	6,714	6,047	3,848	1,351	262	6
Female	229	256	329	564	941	1,525	2,543	4,433	7,079	8,747	7,539	3,494	822	5
White	445	481	672	1,109	2,070	3,504	5,568	9,093	12,791	13,885	10,832	4,594	982	10
Male	295	312	421	671	1,303	2,218	3,347	5,063	6,198	5,623	3,637	1,264	223	5
Female	150	169	251	438	767	1,286	2,221	4,010	6,593	8,262	7,195	3,330	759	5
All other	241	312	274	377	509	653	796	1,029	1,002	909	555	251	102	1
Male	162	225	196	251	335	414	474	606	516	424	211	87	39	1
Female	79	87	78	126	174	239	322	423	486	485	344	164	63	–
Black	229	293	251	354	456	592	697	900	870	759	468	222	90	1
Male	155	214	183	235	303	377	410	521	436	337	169	75	34	1
Female	74	79	68	119	153	215	287	379	434	422	299	147	56	–
Influenza (487)	5	14	18	26	33	81	111	224	342	460	368	164	47	–
Male	3	9	9	12	15	43	54	96	132	122	99	44	10	–
Female	2	5	9	14	18	38	57	128	210	338	269	120	37	–
White	4	12	16	22	32	76	101	218	331	450	360	161	46	–
Male	2	7	7	11	15	41	51	93	125	122	97	42	10	–
Female	2	5	9	11	17	35	50	125	208	328	263	119	36	–
All other	1	2	2	4	1	5	10	6	11	10	8	3	1	–
Male	1	2	2	1	–	2	3	3	7	–	2	2	–	–
Female	–	–	–	3	1	3	7	3	4	10	6	1	1	–
Black	1	2	2	3	1	3	10	6	9	10	7	2	–	–
Male	1	2	2	–	–	2	3	3	6	–	1	1	–	–
Female	–	–	–	3	1	1	7	3	3	10	6	1	–	–
Chronic obstructive pulmonary diseases and allied conditions (490-496)	394	734	1,525	3,498	7,161	11,520	15,665	16,618	13,188	7,485	3,220	813	105	11
Male	205	378	824	1,946	4,217	6,931	9,429	10,093	7,999	4,363	1,642	367	37	7
Female	189	356	701	1,552	2,944	4,589	6,236	6,525	5,189	3,122	1,578	446	68	4
White	270	562	1,261	3,074	6,460	10,623	14,638	15,674	12,514	7,128	3,070	775	92	8
Male	137	291	671	1,695	3,778	6,320	8,692	9,391	7,508	4,118	1,563	348	31	5
Female	133	271	590	1,379	2,682	4,303	5,944	6,283	5,006	3,010	1,507	427	61	3
All other	124	172	264	424	701	897	1,029	944	674	357	150	38	13	3
Male	68	87	153	251	439	611	737	702	491	245	79	19	6	2
Female	56	85	111	173	262	286	292	242	183	112	71	19	7	1
Black	116	161	245	391	637	817	910	807	576	300	112	34	10	1
Male	65	80	145	227	404	560	658	594	421	207	59	16	5	1
Female	51	81	100	164	233	257	252	213	155	93	53	18	5	–
Bronchitis, chronic and unspecified (490-491)	20	36	56	144	278	425	604	701	548	428	252	99	20	2
Male	12	19	33	71	138	250	354	418	306	198	93	33	8	1
Female	8	17	23	73	140	175	250	283	242	230	159	66	12	1
White	14	32	51	129	256	393	573	671	529	412	242	98	20	1
Male	9	16	30	63	125	227	331	397	292	191	88	32	8	1
Female	5	16	21	66	131	166	242	274	237	221	154	66	12	–
All other	6	4	5	15	22	32	31	30	19	16	10	1	–	1
Male	3	3	3	8	13	23	23	21	14	7	5	1	–	–
Female	3	1	2	7	9	9	8	9	5	9	5	–	–	1
Black	5	4	3	15	20	27	27	23	15	12	8	1	–	–
Male	3	3	2	8	12	19	20	15	13	5	4	1	–	–
Female	2	1	1	7	8	8	7	8	2	7	4	–	–	–

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Chronic obstructive pulmonary diseases, etc.-Con.														
Emphysema (492)	15,513	3	-	-	-	-	3	-	-	-	1	6	10	23
Male	9,686	2	-	-	-	-	2	-	-	-	1	3	8	17
Female	5,827	1	-	-	-	-	1	-	-	-	-	3	2	6
White	14,589	1	-	-	-	-	1	-	-	-	1	4	2	14
Male	8,953	1	-	-	-	-	1	-	-	-	1	2	1	9
Female	5,636	-	-	-	-	-	-	-	-	-	-	2	1	5
All other	924	2	-	-	-	-	2	-	-	-	-	2	8	9
Male	733	1	-	-	-	-	1	-	-	-	-	1	7	8
Female	191	1	-	-	-	-	1	-	-	-	-	1	1	1
Black	816	2	-	-	-	-	2	-	-	-	-	1	8	8
Male	648	1	-	-	-	-	1	-	-	-	-	-	7	7
Female	168	1	-	-	-	-	1	-	-	-	-	1	1	1
Asthma (493)	4,597	7	9	6	2	2	26	26	67	70	92	113	118	152
Male	1,822	4	4	5	2	1	16	19	37	42	52	58	60	72
Female	2,775	3	5	1	-	1	10	7	30	28	40	55	58	80
White	3,473	4	4	3	2	1	14	11	34	40	49	71	61	83
Male	1,299	2	2	3	2	1	10	9	20	21	24	31	29	39
Female	2,174	2	2	-	-	-	4	2	14	19	25	40	32	44
All other	1,124	3	5	3	-	1	12	15	33	30	43	42	57	69
Male	523	2	2	2	-	-	6	10	17	21	28	27	31	33
Female	601	1	3	1	-	1	6	5	16	9	15	15	26	36
Black	1,012	1	5	3	-	1	10	12	30	27	38	39	55	67
Male	460	1	2	2	-	-	5	8	14	20	23	25	29	33
Female	552	-	3	1	-	1	5	4	16	7	15	14	26	34
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	59,023	2	5	-	1	1	9	4	2	4	6	9	22	46
Male	35,439	1	2	-	1	-	4	3	1	-	1	5	13	29
Female	23,584	1	3	-	-	1	5	1	1	4	5	4	9	17
White	55,120	1	4	-	1	-	6	3	2	3	4	6	17	30
Male	32,725	1	2	-	1	-	4	2	1	-	1	4	11	19
Female	22,395	-	2	-	-	-	2	1	1	3	3	2	6	11
All other	3,903	1	1	-	-	1	3	1	-	1	2	3	5	16
Male	2,714	-	-	-	-	-	-	1	-	-	-	1	2	10
Female	1,189	1	1	-	-	1	3	-	-	1	2	2	3	6
Black	3,455	1	1	-	-	1	3	1	-	1	1	3	4	18
Male	2,415	-	-	-	-	-	-	1	-	-	-	1	2	10
Female	1,040	1	1	-	-	1	3	-	-	1	1	2	2	6
Ulcer of stomach and duodenum (531-533)	6,435	16	-	2	-	1	19	1	4	7	10	16	32	66
Male	3,182	8	-	2	-	-	10	1	3	5	6	13	26	49
Female	3,253	8	-	-	-	1	9	-	1	2	4	3	6	17
White	5,787	9	-	1	-	1	11	1	4	6	4	11	17	42
Male	2,807	5	-	1	-	-	6	1	3	5	2	8	12	27
Female	2,980	4	-	-	-	1	5	-	1	1	2	3	5	15
All other	648	7	-	1	-	-	8	-	-	1	6	5	15	24
Male	375	3	-	1	-	-	4	-	-	-	4	5	14	22
Female	273	4	-	-	-	-	4	-	-	1	2	-	1	2
Black	560	7	-	1	-	-	8	-	-	1	6	5	15	22
Male	324	3	-	1	-	-	4	-	-	-	4	5	14	20
Female	236	4	-	-	-	-	4	-	-	1	2	-	1	2
Appendicitis (540-543)	473	3	3	-	3	1	10	6	13	4	3	6	7	12
Male	241	3	2	-	1	-	6	3	9	2	1	2	3	9
Female	232	-	1	-	2	1	4	3	4	2	2	4	4	3
White	368	3	3	-	1	1	8	1	11	1	3	5	6	10
Male	181	3	2	-	-	-	5	1	8	1	1	2	2	7
Female	187	-	1	-	1	1	3	-	3	-	2	3	4	3
All other	105	-	-	-	2	-	2	5	2	3	-	1	1	2
Male	60	-	-	-	1	-	1	2	1	1	-	-	1	2
Female	45	-	-	-	1	-	1	3	1	2	-	1	-	-
Black	99	-	-	-	2	-	2	5	1	3	-	1	1	2
Male	57	-	-	-	1	-	1	2	1	1	-	-	1	2
Female	42	-	-	-	1	-	1	3	-	2	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,599	77	9	6	5	5	102	11	8	6	13	13	26	32
Male	2,041	36	8	2	3	2	51	9	4	4	7	5	15	23
Female	3,558	41	1	4	2	3	51	2	4	2	6	8	11	9
White	4,866	49	5	5	5	2	66	7	5	4	9	6	21	22
Male	1,706	23	4	1	3	1	32	6	3	3	4	2	13	17
Female	3,160	26	1	4	2	1	34	1	2	1	5	4	8	5
All other	733	28	4	1	-	3	36	4	3	2	4	7	5	10
Male	335	13	4	1	-	1	19	3	1	1	3	3	2	6
Female	398	15	-	-	-	2	17	1	2	1	1	4	3	4
Black	695	27	4	1	-	3	35	4	3	2	4	7	4	9
Male	312	13	4	1	-	1	19	3	1	1	3	3	1	5
Female	383	14	-	-	-	2	16	1	2	1	1	4	3	4
Chronic liver disease and cirrhosis (571)	26,409	21	1	3	1	1	27	1	1	17	36	258	799	1,559
Male	17,196	12	-	1	1	1	15	-	1	9	21	142	567	1,137
Female	9,213	9	1	2	-	-	12	1	-	8	15	116	232	422
White	21,924	15	1	2	-	-	18	1	1	12	23	168	533	1,052
Male	14,381	7	-	1	-	-	8	-	1	6	15	102	392	801
Female	7,543	8	1	1	-	-	10	1	-	6	8	66	141	251
All other	4,485	6	-	1	1	1	9	-	-	5	13	90	266	507
Male	2,815	5	-	-	1	1	7	-	-	3	6	40	175	336
Female	1,670	1	-	1	-	-	2	-	-	2	7	50	91	171
Black	3,903	6	-	-	1	1	8	-	-	4	11	70	237	452
Male	2,476	5	-	-	1	1	7	-	-	2	6	33	160	304
Female	1,427	1	-	-	-	-	1	-	-	2	5	37	77	148

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Chronic obstructive pulmonary diseases, etc.-Con.														
Emphysema (492)	51	122	260	733	1,561	2,452	3,288	3,164	2,205	1,107	416	84	7	2
Male	34	68	153	427	958	1,501	2,004	2,038	1,469	708	248	44	2	1
Female	17	54	127	306	603	951	1,282	1,126	736	399	168	40	5	1
White	39	110	249	660	1,448	2,305	3,102	3,009	2,092	1,066	398	80	7	2
Male	23	59	133	375	882	1,384	1,852	1,902	1,376	672	235	43	2	1
Female	16	51	116	285	566	921	1,250	1,107	716	394	163	37	5	1
All other	12	12	31	73	113	147	184	155	113	41	18	4	-	-
Male	11	9	20	52	76	117	152	136	93	36	13	1	-	-
Female	1	3	11	21	37	30	32	19	20	5	5	3	-	-
Black	12	12	29	66	97	133	165	133	101	35	11	3	-	-
Male	11	9	19	45	66	107	138	117	85	30	6	-	-	-
Female	1	3	10	21	31	26	27	16	16	5	5	3	-	-
Asthma (493)	191	198	242	332	453	500	597	548	443	257	127	37	6	-
Male	75	77	92	125	183	207	240	210	144	76	30	6	1	-
Female	116	121	150	207	270	293	357	338	299	181	97	31	7	-
White	114	116	158	233	324	388	495	474	407	241	121	31	8	-
Male	44	49	53	77	129	162	196	173	128	69	30	5	1	-
Female	70	67	105	156	195	226	299	301	279	172	91	26	7	-
All other	77	82	84	99	129	112	102	74	36	16	6	6	-	-
Male	31	28	39	48	54	45	44	37	16	7	-	1	-	-
Female	46	54	45	51	75	67	58	37	20	9	6	5	-	-
Black	70	74	76	92	118	101	87	61	29	14	6	6	-	-
Male	28	24	35	44	48	42	36	29	10	6	-	1	-	-
Female	42	50	41	48	70	59	51	32	19	8	6	5	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	132	378	947	2,289	4,869	8,143	11,178	12,205	9,992	5,693	2,425	593	70	7
Male	84	214	546	1,323	2,938	4,973	6,831	7,427	6,080	3,381	1,271	264	26	5
Female	48	164	401	966	1,931	3,170	4,347	4,778	3,912	2,312	1,154	309	44	2
White	103	304	803	2,052	4,432	7,537	10,466	11,520	9,486	5,409	2,309	566	57	5
Male	61	167	455	1,180	2,642	4,547	6,313	6,919	5,712	3,186	1,210	268	20	3
Female	42	137	348	872	1,790	2,990	4,153	4,601	3,774	2,223	1,099	298	37	2
All other	29	74	144	237	437	606	712	685	506	284	116	27	13	2
Male	23	47	91	143	296	426	518	508	368	195	61	16	6	2
Female	6	27	53	94	141	180	194	177	138	89	55	11	7	-
Black	29	71	137	218	402	556	631	590	431	239	87	24	10	1
Male	23	44	89	130	278	392	464	433	313	166	49	14	5	1
Female	6	27	48	88	124	164	167	157	118	73	38	10	5	-
Ulcer of stomach and duodenum (531-533)	78	94	163	266	391	632	784	1,031	1,109	918	591	189	33	1
Male	52	60	108	171	247	378	463	516	462	348	177	59	7	1
Female	26	34	55	95	144	254	321	515	627	570	414	130	26	-
White	56	72	131	223	314	553	711	942	1,050	868	563	176	31	1
Male	38	45	88	140	205	327	419	470	452	331	165	55	7	1
Female	18	27	43	83	109	226	292	472	598	537	398	121	24	-
All other	22	22	32	43	77	79	73	89	59	50	28	13	2	-
Male	14	15	20	31	42	51	44	46	30	17	12	4	-	-
Female	8	7	12	12	35	28	29	43	29	33	16	9	2	-
Black	21	18	29	38	70	68	61	74	49	39	22	13	1	-
Male	13	14	18	27	38	46	39	38	22	11	9	4	-	-
Female	8	4	11	11	32	22	22	38	27	28	13	9	1	-
Appendicitis (540-543)	11	10	15	28	40	48	55	57	66	42	32	7	1	-
Male	7	8	11	15	25	23	31	25	32	16	9	4	-	-
Female	4	2	4	13	15	25	24	32	34	26	23	3	1	-
White	7	5	7	18	28	36	46	47	56	38	30	5	-	-
Male	3	5	4	9	19	19	25	21	25	14	8	2	-	-
Female	4	-	3	9	9	17	21	26	31	24	22	3	-	-
All other	4	5	8	10	12	12	9	10	10	4	2	2	1	-
Male	4	3	7	6	6	4	6	4	7	2	1	2	-	-
Female	-	2	1	4	6	8	3	6	3	2	1	-	1	-
Black	4	4	8	10	11	11	8	9	10	4	2	2	1	-
Male	4	2	7	6	5	3	6	4	7	2	1	2	-	-
Female	-	2	1	4	6	8	2	5	3	2	1	-	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	43	74	82	128	240	342	561	795	1,055	1,089	702	220	55	2
Male	25	47	38	72	121	160	255	321	377	303	157	39	8	-
Female	18	27	44	56	119	182	306	474	678	786	545	181	47	2
White	30	52	53	97	190	275	479	688	957	990	658	206	49	2
Male	19	33	25	53	101	123	213	271	336	263	148	34	7	-
Female	11	19	28	44	89	152	266	417	621	727	510	172	42	2
All other	13	22	29	31	50	67	82	107	98	99	44	14	6	-
Male	6	14	13	19	20	37	42	50	41	40	9	5	1	-
Female	7	8	16	12	30	30	40	57	57	59	35	9	5	-
Black	13	22	28	31	47	64	76	99	93	92	44	13	5	-
Male	6	14	13	19	19	35	39	45	38	33	9	5	1	-
Female	7	8	15	12	28	29	37	54	55	59	35	8	4	-
Chronic liver disease and cirrhosis (571)	2,004	2,209	2,571	3,126	3,854	3,478	2,788	1,978	1,105	446	121	20	3	8
Male	1,460	1,600	1,816	2,170	2,530	2,213	1,659	1,027	543	216	56	6	1	7
Female	544	609	755	956	1,324	1,265	1,129	951	562	230	65	14	2	1
White	1,450	1,650	2,011	2,612	3,334	3,110	2,541	1,819	1,025	422	115	18	3	6
Male	1,089	1,223	1,446	1,821	2,223	1,998	1,525	947	511	208	53	5	1	6
Female	361	427	565	791	1,111	1,112	1,016	872	514	214	62	13	2	-
All other	554	559	560	514	520	368	247	159	80	24	6	2	-	2
Male	371	377	370	349	307	215	134	80	32	8	3	1	-	1
Female	183	182	190	165	213	153	113	79	48	16	3	1	-	1
Black	505	481	484	438	458	325	203	136	61	22	5	1	-	2
Male	336	325	327	301	275	186	112	69	22	7	2	1	-	1
Female	169	156	157	137	183	139	91	67	39	15	3	-	-	1

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Cholelithiasis and other disorders of gallbladder (574-575)	3,115	4	1	-	-	-	5	-	1	1	4	15	8	15
Male	1,385	4	-	-	-	-	4	-	-	1	2	5	6	5
Female	1,730	-	1	-	-	-	1	-	1	-	2	10	2	10
White	2,789	4	1	-	-	-	5	-	1	1	1	12	7	12
Male	1,243	4	-	-	-	-	4	-	-	1	-	4	5	4
Female	1,546	-	1	-	-	-	1	-	1	-	1	8	2	8
All other	326	-	-	-	-	-	-	-	-	-	3	3	1	3
Male	142	-	-	-	-	-	-	-	-	-	2	1	1	1
Female	184	-	-	-	-	-	-	-	-	-	1	2	-	2
Black	264	-	-	-	-	-	-	-	-	-	3	3	1	3
Male	107	-	-	-	-	-	-	-	-	-	2	1	1	1
Female	157	-	-	-	-	-	-	-	-	-	1	2	-	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	22,392	218	6	6	5	4	239	10	10	31	52	96	175	219
Male	10,880	113	1	4	2	2	122	4	7	20	23	58	109	150
Female	11,512	105	5	2	3	2	117	6	3	11	29	38	66	69
White	17,915	148	4	6	4	4	166	8	7	19	27	52	99	108
Male	8,786	82	1	4	2	2	91	4	5	12	9	33	60	73
Female	9,129	66	3	2	2	2	75	4	2	7	18	19	39	35
All other	4,477	70	2	-	1	-	73	2	3	12	25	44	76	111
Male	2,094	31	-	-	-	-	31	-	2	8	14	25	49	77
Female	2,383	39	2	-	1	-	42	2	1	4	11	19	27	34
Black	4,157	64	2	-	1	-	67	2	3	11	23	39	73	108
Male	1,908	29	-	-	-	-	29	-	2	7	14	24	47	75
Female	2,249	35	2	-	1	-	38	2	1	4	9	15	26	34
Acute glomerulonephritis and nephrotic syndrome (580-581)	310	4	2	1	1	-	8	-	1	2	2	-	4	6
Male	158	2	1	1	-	-	4	-	-	-	1	-	2	5
Female	152	2	1	-	1	-	4	-	1	2	1	-	2	1
White	249	4	2	1	-	-	7	-	-	2	1	-	2	3
Male	131	2	1	1	-	-	4	-	-	-	-	-	1	3
Female	118	2	1	-	-	-	3	-	-	2	1	-	1	-
All other	61	-	-	-	1	-	1	-	1	-	1	-	2	3
Male	27	-	-	-	-	-	-	-	-	-	1	-	1	2
Female	34	-	-	-	1	-	1	-	1	-	-	-	1	1
Black	59	-	-	-	1	-	1	-	1	-	1	-	2	3
Male	27	-	-	-	-	-	-	-	-	-	1	-	1	2
Female	32	-	-	-	1	-	1	-	1	-	-	-	1	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,521	2	-	1	2	1	6	1	1	5	6	20	23	28
Male	793	1	-	1	1	-	3	-	-	4	2	12	16	19
Female	728	1	-	-	1	1	3	1	1	1	4	8	7	9
White	1,250	2	-	1	2	1	6	1	1	2	4	13	15	12
Male	644	1	-	1	1	-	3	-	-	2	1	9	10	7
Female	606	1	-	-	1	1	3	1	1	-	3	4	5	5
All other	271	-	-	-	-	-	-	-	-	3	2	7	8	16
Male	149	-	-	-	-	-	-	-	-	2	1	3	6	12
Female	122	-	-	-	-	-	-	-	-	1	1	4	2	4
Black	241	-	-	-	-	-	-	-	-	3	2	4	8	16
Male	133	-	-	-	-	-	-	-	-	2	1	3	8	12
Female	108	-	-	-	-	-	-	-	-	1	1	1	2	4
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	20,561	212	4	4	2	3	225	9	8	24	44	76	148	185
Male	9,929	110	-	2	1	2	115	4	7	16	20	46	91	126
Female	10,632	102	4	2	1	1	110	5	1	8	24	30	57	59
White	16,416	142	2	4	2	3	153	7	6	15	22	39	82	93
Male	8,011	79	-	2	1	2	84	4	5	10	8	24	49	63
Female	8,405	63	2	2	1	1	69	3	1	5	14	15	33	30
All other	4,145	70	2	-	-	-	72	2	2	9	22	37	66	92
Male	1,918	31	-	-	-	-	31	-	2	6	12	22	42	63
Female	2,227	39	2	-	-	-	41	2	-	3	10	15	24	29
Black	3,857	64	2	-	-	-	66	2	2	8	20	35	63	90
Male	1,748	29	-	-	-	-	29	-	2	5	12	21	40	61
Female	2,109	35	2	-	-	-	37	2	-	3	8	14	23	29
Infections of kidney (590)	1,610	5	2	1	-	-	8	-	2	-	6	8	10	12
Male	496	3	1	-	-	-	4	-	-	-	2	3	4	3
Female	1,114	2	1	1	-	-	4	-	2	-	4	5	6	9
White	1,415	5	1	1	-	-	7	-	-	-	3	7	4	7
Male	414	3	-	-	-	-	3	-	-	-	1	3	2	1
Female	1,001	2	1	1	-	-	4	-	-	-	2	4	2	6
All other	195	-	1	-	-	-	1	-	2	-	3	1	6	5
Male	82	-	1	-	-	-	1	-	-	-	1	-	2	2
Female	113	-	-	-	-	-	-	-	2	-	2	1	4	3
Black	175	-	1	-	-	-	1	-	2	-	3	1	4	5
Male	74	-	1	-	-	-	1	-	-	-	1	-	1	2
Female	101	-	-	-	-	-	-	-	2	-	2	1	3	3
Hyperplasia of prostate (600)	454	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	454	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White	391	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	391	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All other	63	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	63	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black	58	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	58	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Cholelithiasis and other disorders of gallbladder (574-575)	32	36	47	88	138	272	352	482	538	561	366	128	25	-
Male	18	21	25	43	71	154	205	260	235	194	95	31	10	-
Female	14	15	22	45	67	118	147	222	303	367	271	98	15	-
White	21	23	38	68	115	237	320	431	487	522	345	122	23	-
Male	13	12	21	33	63	135	169	239	211	185	93	28	9	-
Female	8	11	17	33	52	102	131	198	276	337	252	94	14	-
All other	11	13	9	22	23	35	32	51	51	39	21	7	2	-
Male	5	9	4	10	8	19	16	27	24	9	2	3	1	-
Female	6	4	5	12	15	16	16	24	27	30	19	4	1	-
Black	11	11	8	16	20	28	25	41	41	32	17	5	1	-
Male	5	7	4	7	6	13	10	22	20	6	1	1	-	-
Female	6	4	4	9	14	13	15	19	21	26	16	4	1	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	260	326	462	743	1,315	1,983	2,607	3,560	3,907	3,418	2,131	701	146	1
Male	161	184	271	404	717	1,075	1,346	1,854	1,824	1,458	801	246	45	1
Female	99	142	191	339	598	908	1,261	1,706	2,083	1,960	1,330	455	101	-
White	161	181	284	462	931	1,516	2,060	2,925	3,299	2,979	1,894	605	112	-
Male	103	99	174	268	539	829	1,122	1,560	1,554	1,286	725	213	33	-
Female	58	82	110	214	398	687	938	1,365	1,745	1,693	1,169	392	79	-
All other	99	145	178	261	384	467	547	635	608	439	237	86	34	1
Male	58	85	97	136	184	246	224	294	270	172	76	33	12	1
Female	41	60	81	125	200	221	323	341	338	267	161	63	22	-
Black	91	140	161	246	358	440	501	591	556	408	220	83	34	1
Male	55	81	86	124	173	228	200	269	234	150	71	26	12	1
Female	36	59	75	122	185	212	301	322	322	258	149	57	22	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	3	6	8	12	23	26	42	53	44	42	17	9	2	-
Male	2	5	4	11	13	16	22	31	17	16	5	3	1	-
Female	1	1	4	1	10	10	20	22	27	26	12	6	1	-
White	2	2	4	9	18	22	35	45	37	35	16	8	1	-
Male	1	1	3	9	11	13	19	28	15	15	5	3	-	-
Female	1	1	1	-	7	9	16	17	22	20	11	5	1	-
All other	1	4	4	3	5	4	7	8	7	7	1	1	1	-
Male	1	4	1	2	2	3	3	3	2	1	-	-	1	-
Female	-	-	3	1	3	1	4	5	5	6	1	1	-	-
Black	1	4	4	3	6	4	7	7	7	7	1	-	1	-
Male	1	4	1	2	2	3	3	3	2	1	-	-	1	-
Female	-	-	3	1	3	1	4	4	5	6	1	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	27	30	30	53	84	146	164	233	253	232	131	42	6	-
Male	14	15	19	25	51	78	92	129	129	104	61	18	2	-
Female	13	15	11	28	33	68	72	104	124	128	70	24	4	-
White	22	22	24	38	65	120	135	195	216	198	119	37	5	-
Male	10	12	14	15	38	64	76	112	109	90	54	16	2	-
Female	12	10	10	23	27	56	59	83	107	108	65	21	3	-
All other	5	8	6	15	19	26	29	38	37	34	12	5	1	-
Male	4	3	5	10	13	14	16	17	20	14	7	2	-	-
Female	1	5	1	5	6	12	13	21	17	20	5	3	1	-
Black	4	7	6	13	17	25	22	33	35	33	9	3	1	-
Male	4	2	5	9	12	13	11	14	19	14	5	1	-	-
Female	-	5	1	4	5	12	11	19	16	19	4	2	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	230	290	424	678	1,208	1,811	2,401	3,274	3,610	3,144	1,983	650	138	1
Male	145	164	248	368	653	881	1,232	1,694	1,678	1,338	795	225	42	1
Female	85	126	176	310	555	830	1,169	1,580	1,932	1,806	1,248	425	96	-
White	137	157	256	435	848	1,374	1,890	2,685	3,046	2,746	1,759	560	106	-
Male	92	86	157	244	484	752	1,027	1,420	1,430	1,181	666	194	31	-
Female	45	71	99	191	364	622	863	1,265	1,616	1,565	1,093	366	75	-
All other	93	133	168	243	360	437	511	589	564	398	224	90	32	1
Male	53	78	91	124	169	229	205	274	248	157	69	31	11	1
Female	40	55	77	119	191	208	306	315	316	241	155	59	21	-
Black	86	129	151	230	336	411	472	551	514	368	210	80	32	1
Male	50	75	80	113	159	212	186	252	213	135	66	25	11	1
Female	36	54	71	117	177	199	286	299	301	233	144	55	21	-
Infections of kidney (590)	25	23	33	39	52	107	129	246	318	288	200	90	13	1
Male	12	12	11	17	16	45	40	90	92	79	38	25	3	-
Female	13	11	22	22	36	62	89	156	226	209	162	65	10	1
White	15	16	26	29	46	94	108	209	291	271	190	80	11	1
Male	8	8	9	13	12	36	31	73	84	72	35	21	2	-
Female	7	8	17	16	34	58	77	136	207	199	155	59	9	1
All other	10	7	7	10	6	13	21	37	27	17	10	10	2	-
Male	4	4	2	4	4	9	9	17	8	7	3	4	1	-
Female	6	3	5	6	2	4	12	20	19	10	7	6	1	-
Black	8	6	7	8	6	11	19	32	24	16	10	10	2	-
Male	4	3	2	3	4	7	8	16	7	7	3	4	1	-
Female	4	3	5	5	2	4	11	16	17	9	7	6	1	-
Hyperplasia of prostate (600)	-	1	-	4	22	31	40	80	97	100	59	13	7	-
Male	-	1	-	4	22	31	40	80	97	100	59	13	7	-
Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White	-	1	-	3	16	24	36	66	86	89	51	13	6	-
Male	-	1	-	3	16	24	36	66	86	89	51	13	6	-
Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	1	6	7	4	14	11	11	8	-	1	-
Male	-	-	-	1	6	7	4	14	11	11	8	-	1	-
Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	1	6	7	3	12	10	11	7	-	1	-
Male	-	-	-	1	6	7	3	12	10	11	7	-	1	-
Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Complications of pregnancy, childbirth, and the puerperium (630-676)	330	...	...	...	...	...	...	...	-	34	77	76	75	52
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	330	...	...	...	...	...	...	...	-	34	77	76	75	52
White	180	...	...	...	...	...	...	...	-	12	44	46	47	23
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	180	...	...	...	...	...	...	...	-	12	44	46	47	23
All other	150	...	...	...	...	...	...	...	-	22	33	30	28	29
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	150	...	...	...	...	...	...	...	-	22	33	30	28	29
Black	131	...	...	...	...	...	...	...	-	18	32	24	25	26
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	131	...	...	...	...	...	...	...	-	18	32	24	25	26
Pregnancy with abortive outcome (630-638)	61	...	...	...	...	...	...	...	-	8	15	12	13	9
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	61	...	...	...	...	...	...	...	-	8	15	12	13	9
White	23	...	...	...	...	...	...	...	-	1	8	5	6	2
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	23	...	...	...	...	...	...	...	-	1	8	5	6	2
All other	38	...	...	...	...	...	...	...	-	7	7	7	7	7
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	38	...	...	...	...	...	...	...	-	7	7	7	7	7
Black	35	...	...	...	...	...	...	...	-	5	7	7	6	7
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	35	...	...	...	...	...	...	...	-	5	7	7	6	7
Other complications of pregnancy, childbirth, and the puerperium (640-676)	269	...	...	...	...	...	...	...	-	26	62	64	62	43
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	269	...	...	...	...	...	...	...	-	26	62	64	62	43
White	157	...	...	...	...	...	...	...	-	11	36	41	41	21
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	157	...	...	...	...	...	...	...	-	11	36	41	41	21
All other	112	...	...	...	...	...	...	...	-	15	26	23	21	22
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	112	...	...	...	...	...	...	...	-	15	26	23	21	22
Black	96	...	...	...	...	...	...	...	-	13	25	17	19	19
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	96	...	...	...	...	...	...	...	-	13	25	17	19	19
Congenital anomalies (740-759)	12,753	8,141	442	244	129	98	9,054	281	218	237	237	246	219	220
Male	6,775	4,384	241	150	67	53	4,895	160	126	135	132	129	121	134
Female	5,978	3,757	201	94	62	45	4,159	121	92	102	105	117	98	86
White	10,334	6,442	353	194	94	86	7,169	213	180	187	206	206	176	173
Male	5,491	3,474	201	124	46	46	3,891	117	108	99	111	113	100	107
Female	4,843	2,968	152	70	48	40	3,278	96	72	88	95	93	76	66
All other	2,419	1,699	89	50	35	12	1,885	68	38	50	31	40	43	47
Male	1,284	910	40	26	21	7	1,004	43	18	36	21	16	21	27
Female	1,135	789	49	24	14	5	881	25	20	14	10	24	22	20
Black	2,019	1,410	73	43	22	10	1,558	54	34	43	26	38	38	43
Male	1,069	747	36	22	15	6	826	35	17	32	17	15	18	25
Female	950	663	37	21	7	4	732	19	17	11	9	23	20	18
Certain conditions originating in the perinatal period (760-779)	18,220	18,036	90	23	11	5	18,165	17	5	5	4	5	4	2
Male	10,393	10,280	56	13	6	4	10,359	13	3	4	2	1	3	-
Female	7,827	7,756	34	10	5	1	7,806	4	2	1	2	4	1	2
White	11,192	11,060	57	17	9	3	11,146	15	4	5	2	5	4	2
Male	6,485	6,407	31	9	6	2	6,455	12	2	4	2	1	3	-
Female	4,707	4,653	26	8	3	1	4,691	3	2	1	-	4	1	2
All other	7,028	6,976	33	6	2	2	7,019	2	1	-	2	-	-	-
Male	3,908	3,873	25	4	-	2	3,904	1	1	-	-	-	-	-
Female	3,120	3,103	8	2	2	-	3,115	1	-	-	2	-	-	-
Black	6,614	6,566	30	6	2	1	6,605	2	1	-	2	-	-	-
Male	3,693	3,660	24	4	-	1	3,689	1	1	-	-	-	-	-
Female	2,921	2,906	6	2	2	-	2,916	1	-	-	2	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	4,222	4,174	18	7	3	1	4,203	7	2	2	2	1	2	1
Male	2,508	2,478	8	3	2	1	2,492	7	1	2	1	1	2	-
Female	1,714	1,696	10	4	1	-	1,711	-	1	-	1	-	-	1
White	2,861	2,823	12	6	3	-	2,844	7	2	2	1	1	2	1
Male	1,747	1,724	3	3	2	-	1,732	7	1	2	1	1	2	-
Female	1,114	1,099	9	3	1	-	1,112	-	1	-	-	-	-	1
All other	1,361	1,351	6	1	-	1	1,359	-	-	-	1	-	-	-
Male	761	754	5	-	-	1	760	-	-	-	-	-	-	-
Female	600	597	1	1	-	-	599	-	-	-	1	-	-	-
Black	1,256	1,248	5	1	-	-	1,254	-	-	-	1	-	-	-
Male	703	697	5	-	-	-	702	-	-	-	-	-	-	-
Female	553	551	-	1	-	-	552	-	-	-	1	-	-	-
Other conditions originating in the perinatal period (760-768,770-779)	13,998	13,862	72	16	8	4	13,962	10	3	3	2	4	2	1
Male	7,885	7,802	48	10	4	3	7,867	8	2	2	1	-	1	-
Female	6,113	6,060	24	6	4	1	6,095	4	1	1	1	4	1	1
White	8,331	8,237	45	11	6	3	8,302	8	2	3	1	4	2	1
Male	4,738	4,683	28	6	4	2	4,723	5	1	2	1	-	1	-
Female	3,593	3,554	17	5	2	1	3,579	3	1	1	-	4	1	1
All other	5,667	5,625	27	5	2	1	5,660	2	1	-	1	-	-	-
Male	3,147	3,119	20	4	-	1	3,144	1	1	-	-	-	-	-
Female	2,520	2,506	7	1	2	-	2,516	1	-	-	1	-	-	-
Black	5,358	5,318	25	5	2	1	5,351	2	1	-	1	-	-	-
Male	2,990	2,963	19	4	-	1	2,987	1	1	-	-	-	-	-
Female	2,368	2,355	6	1	2	-	2,364	1	-	-	1	-	-	-

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Complications of pregnancy, childbirth, and the puerperium (630-676)	14	1	1	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	14	1	1	...	...	...	...	...	...	...	...	...	...	-
White	8	-	-	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	8	-	-	...	...	...	...	...	...	...	...	...	...	-
All other	6	1	1	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	6	1	1	...	...	...	...	...	...	...	...	...	...	-
Black	4	1	1	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	4	1	1	...	...	...	...	...	...	...	...	...	...	-
Pregnancy with abortive outcome (630-638)	4	-	-	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	4	-	-	...	...	...	...	...	...	...	...	...	...	-
White	1	-	-	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	1	-	-	...	...	...	...	...	...	...	...	...	...	-
All other	3	-	-	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	3	-	-	...	...	...	...	...	...	...	...	...	...	-
Black	3	-	-	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	3	-	-	...	...	...	...	...	...	...	...	...	...	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	10	1	1	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	10	1	1	...	...	...	...	...	...	...	...	...	...	-
White	7	-	-	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	7	-	-	...	...	...	...	...	...	...	...	...	...	-
All other	3	1	1	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	3	1	1	...	...	...	...	...	...	...	...	...	...	-
Black	1	1	1	...	...	...	...	...	...	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	1	1	1	...	...	...	...	...	...	...	...	...	...	-
Congenital anomalies (740-759)	191	160	176	181	252	242	248	228	193	101	45	15	4	5
Male	100	84	92	97	113	114	100	111	73	40	13	4	1	1
Female	91	76	84	84	139	128	148	117	120	61	32	11	3	4
White	160	137	154	161	219	218	225	218	176	92	43	14	3	4
Male	83	75	84	83	97	102	94	107	67	34	13	4	1	1
Female	77	62	70	78	122	116	131	111	109	58	30	10	2	3
All other	31	23	22	20	33	24	23	10	17	9	2	1	1	1
Male	17	9	8	14	16	12	6	4	6	6	-	-	-	-
Female	14	14	14	6	17	12	17	6	11	3	2	1	1	1
Black	28	18	18	18	31	19	21	7	13	8	1	1	1	1
Male	15	7	6	14	15	11	4	1	6	5	-	-	-	-
Female	13	11	12	4	16	8	17	6	7	3	1	1	1	1
Certain conditions originating in the perinatal period (760-779)	-	2	1	-	-	-	-	1	-	-	1	-	-	8
Male	-	1	-	-	-	-	-	1	-	-	1	-	-	5
Female	-	1	1	-	-	-	-	-	-	-	-	-	-	3
White	-	2	-	-	-	-	-	1	-	-	1	-	-	5
Male	-	1	-	-	-	-	-	1	-	-	1	-	-	3
Female	-	1	-	-	-	-	-	-	-	-	-	-	-	2
All other	-	-	1	-	-	-	-	-	-	-	-	-	-	3
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	1	-	-	-	-	-	-	-	-	-	-	3
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Male	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	-	1	1	-	-	-	-	1	-	-	1	-	-	7
Male	-	-	-	-	-	-	-	1	-	-	1	-	-	4
Female	-	1	1	-	-	-	-	-	-	-	-	-	-	3
White	-	1	-	-	-	-	-	1	-	-	1	-	-	5
Male	-	-	-	-	-	-	-	1	-	-	1	-	-	3
Female	-	1	-	-	-	-	-	-	-	-	-	-	-	2
All other	-	-	1	-	-	-	-	-	-	-	-	-	-	2
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	1	-	-	-	-	-	-	-	-	-	-	2
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Female	-	-	1	-	-	-	-	-	-	-	-	-	-	1

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Symptoms, signs, and ill-defined conditions (780-799)	30,951	6,486	186	64	37	11	6,784	84	84	290	562	943	1,174	1,242
Male	16,969	3,861	105	36	22	6	4,030	47	54	192	382	649	856	858
Female	13,982	2,625	81	28	15	5	2,754	37	30	98	180	294	318	384
White	24,060	4,342	129	45	30	3	4,549	49	57	209	402	662	772	766
Male	12,947	2,680	71	27	20	1	2,799	24	35	145	289	463	579	544
Female	11,113	1,662	58	18	10	2	1,750	25	22	64	114	199	193	222
All other	6,891	2,144	57	19	7	8	2,235	35	27	81	160	281	402	476
Male	4,022	1,181	34	9	2	5	1,231	23	19	47	94	186	277	314
Female	2,869	963	23	10	5	3	1,004	12	8	34	66	95	125	162
Black	6,353	1,918	48	17	7	8	1,998	32	22	69	145	257	363	458
Male	3,692	1,050	31	9	2	5	1,097	22	16	42	83	170	248	303
Female	2,661	868	17	8	5	3	901	10	6	27	62	87	115	155
All other diseases (Residual)	167,935	1,660	377	212	161	126	2,536	493	450	754	1,076	1,691	2,541	3,371
Male	78,490	935	206	123	89	65	1,418	238	239	472	658	978	1,628	2,245
Female	89,445	725	171	89	72	61	1,118	255	211	282	418	713	913	1,126
White	144,073	1,113	276	160	130	98	1,777	379	337	580	768	1,174	1,663	2,090
Male	66,100	631	157	89	71	48	996	185	185	378	491	716	1,086	1,415
Female	77,973	482	119	71	59	50	781	194	152	202	277	458	577	675
All other	23,862	547	101	52	31	28	759	114	113	174	308	517	878	1,281
Male	12,390	304	49	34	18	17	422	53	54	94	167	262	542	830
Female	11,472	243	52	18	13	11	337	61	59	80	141	255	336	451
Black	21,797	475	84	49	26	23	657	100	98	157	277	478	833	1,214
Male	11,263	266	45	32	14	15	372	46	49	85	151	240	524	786
Female	10,534	209	39	17	12	8	285	54	49	72	126	238	309	428
Accidents and adverse effects (E800-E949)	97,100	936	885	751	691	551	3,794	2,102	2,113	8,498	10,009	8,823	7,905	6,426
Male	65,821	530	484	462	434	348	2,258	1,342	1,450	6,231	7,964	6,935	6,167	5,003
Female	31,279	406	381	289	257	203	1,536	760	663	2,267	2,045	1,888	1,738	1,423
White	81,091	638	647	551	503	377	2,716	1,528	1,648	7,421	8,468	7,315	6,392	5,101
Male	54,435	360	358	344	312	245	1,619	984	1,140	5,404	6,743	5,764	5,040	3,969
Female	26,656	278	289	207	191	132	1,097	544	508	2,017	1,725	1,551	1,352	1,112
All other	16,009	298	218	200	188	174	1,078	574	465	1,077	1,541	1,508	1,513	1,325
Male	11,386	170	126	118	122	103	639	358	310	827	1,221	1,171	1,127	1,014
Female	4,623	128	92	82	66	71	439	216	155	250	320	337	386	311
Black	13,487	281	187	168	153	158	947	497	387	819	1,190	1,227	1,303	1,147
Male	9,608	160	107	98	101	94	560	315	263	646	946	944	976	885
Female	3,879	121	80	70	52	64	387	182	124	173	244	283	327	262
Motor vehicle accidents (E810-E825)	49,076	215	258	258	258	231	1,220	1,176	1,247	6,785	7,621	5,872	4,561	3,441
Male	34,258	118	122	142	144	135	661	735	803	4,767	5,922	4,504	3,405	2,563
Female	14,820	97	136	116	114	96	559	441	444	2,018	1,699	1,368	1,156	878
White	41,974	172	195	197	189	179	942	903	1,035	6,051	6,569	4,974	3,810	2,845
Male	29,127	92	89	108	113	107	509	570	670	4,235	5,094	3,810	2,881	2,111
Female	12,847	80	106	89	86	72	433	333	365	1,816	1,475	1,164	949	734
All other	7,104	43	63	61	59	52	278	273	212	734	1,052	898	751	596
Male	5,131	26	33	34	31	28	152	165	133	532	828	694	544	452
Female	1,973	17	30	27	28	24	126	108	79	202	224	204	207	144
Black	5,623	39	49	48	40	47	223	235	172	544	784	700	620	487
Male	4,139	23	27	27	23	26	126	146	113	407	623	538	458	377
Female	1,484	16	22	21	17	21	97	89	59	137	161	162	162	110
All other accidents and adverse effects (E800-E807,E826-E949)	48,022	721	607	493	433	320	2,574	926	866	1,713	2,388	2,951	3,344	2,985
Male	31,563	412	362	320	290	213	1,597	607	647	1,464	2,042	2,431	2,762	2,440
Female	16,459	309	245	173	143	107	977	319	219	249	346	520	582	545
White	39,117	466	452	354	304	198	1,774	625	613	1,370	1,898	2,341	2,582	2,256
Male	25,308	268	269	236	199	138	1,110	414	470	1,169	1,649	1,954	2,179	1,878
Female	13,809	198	183	118	105	60	664	211	143	201	250	387	403	378
All other	8,905	255	155	139	129	122	800	301	253	343	489	610	762	729
Male	6,255	144	93	84	91	75	487	193	177	295	393	477	583	562
Female	2,650	111	62	55	38	47	313	108	76	48	96	133	179	167
Black	7,864	242	138	120	113	111	724	262	215	275	406	527	683	660
Male	5,469	137	80	71	78	68	434	169	150	239	323	406	518	508
Female	2,395	105	58	49	35	43	290	93	65	36	83	121	165	152
Suicide (E950-E959)	30,407	...	...	...	...	...	...	6	237	2,059	2,870	3,355	3,355	2,909
Male	24,078	...	...	...	...	...	...	5	176	1,668	2,475	2,779	2,684	2,279
Female	6,329	...	...	...	...	...	...	1	61	391	395	576	671	630
White	27,790	...	...	...	...	...	...	6	195	1,819	2,489	2,940	2,904	2,626
Male	21,980	...	...	...	...	...	...	5	146	1,473	2,145	2,438	2,308	2,048
Female	5,810	...	...	...	...	...	...	1	49	346	344	502	596	578
All other	2,617	...	...	...	...	...	...	–	42	240	381	415	451	283
Male	2,098	...	...	...	...	...	...	–	30	195	330	341	376	231
Female	519	...	...	...	...	...	...	–	12	45	51	74	75	52
Black	2,022	...	...	...	...	...	...	–	29	167	298	325	360	226
Male	1,648	...	...	...	...	...	...	–	17	136	258	270	304	190
Female	374	...	...	...	...	...	...	–	12	31	40	55	56	36
Homicide and legal intervention (E960-E978)	22,032	315	150	106	78	49	696	179	280	2,135	3,636	3,834	3,158	2,273
Male	16,712	151	87	56	48	28	368	98	170	1,743	2,925	2,957	2,440	1,790
Female	5,320	164	63	50	30	21	328	81	110	392	711	877	718	483
White	11,066	180	93	57	41	30	401	108	139	824	1,549	1,737	1,512	1,141
Male	7,994	89	55	35	24	17	220	56	86	606	1,178	1,302	1,144	862
Female	3,072	91	38	22	17	13	181	52	53	218	371	435	368	279
All other	10,966	135	57	49	35	19	295	71	141	1,311	2,087	2,097	1,646	1,132
Male	8,718	62	32	21	22	11	148	42	84	1,137	1,747	1,655	1,296	928
Female	2,248	73	25	28	13	8	147	29	57	174	340	442	350	204
Black	10,403	127	56	45	33	18	279	64	132	1,248	1,999	2,009	1,558	1,074
Male	8,314	58	31	20	22	11	142	38	76	1,089	1,673	1,594	1,233	867
Female	2,089	69	25	25	11	7	137	26	56	159	326	415	325	187

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Symptoms, signs, and ill-defined conditions (780-799)	956	782	849	1,040	1,538	1,940	2,207	2,537	2,651	2,317	1,716	869	296	90
Male	632	525	540	693	966	1,198	1,269	1,289	1,127	852	505	199	50	56
Female	324	257	309	347	572	742	938	1,248	1,524	1,465	1,211	670	246	34
White	654	592	628	793	1,241	1,579	1,878	2,223	2,318	2,058	1,569	795	253	79
Male	427	350	398	529	769	980	1,079	1,124	962	739	458	171	40	44
Female	227	182	230	264	472	599	799	1,099	1,356	1,319	1,111	624	213	29
All other	302	250	221	247	297	361	329	314	333	259	147	74	43	17
Male	205	175	142	164	197	218	190	165	165	113	47	28	10	12
Female	97	75	79	83	100	143	139	149	168	146	100	46	33	5
Black	280	233	205	232	283	347	318	293	316	242	137	67	40	16
Male	191	160	130	151	188	209	182	159	156	105	40	26	8	12
Female	89	73	75	81	95	138	136	140	160	137	97	41	32	4
All other diseases (Residual)	3,484	3,989	4,562	6,532	9,988	13,840	18,028	23,839	26,483	23,262	14,543	5,443	1,005	25
Male	2,257	2,411	2,752	3,797	5,730	7,744	9,477	11,622	11,069	8,190	4,096	1,277	174	18
Female	1,227	1,578	1,810	2,735	4,258	6,096	8,551	12,217	15,414	15,072	10,447	4,168	831	7
White	2,343	2,782	3,319	5,107	8,162	11,720	15,754	21,199	24,132	21,391	13,504	5,016	861	15
Male	1,495	1,673	1,995	2,986	4,699	6,538	8,328	10,323	10,069	7,472	3,767	1,153	139	11
Female	848	1,109	1,324	2,121	3,463	5,182	7,426	10,876	14,063	13,919	9,737	3,863	722	4
All other	1,141	1,207	1,243	1,425	1,826	2,120	2,274	2,640	2,351	1,871	1,039	427	144	10
Male	762	738	757	811	1,031	1,206	1,149	1,299	1,000	718	329	124	35	7
Female	379	469	486	614	795	914	1,125	1,341	1,351	1,153	710	303	109	3
Black	1,064	1,118	1,141	1,309	1,672	1,928	2,095	2,383	2,134	1,673	940	385	134	7
Male	713	692	692	744	951	1,101	1,046	1,155	872	617	286	105	32	4
Female	351	426	449	565	721	827	1,049	1,228	1,262	1,056	654	280	102	3
Accidents and adverse effects (E800-E949)	5,125	3,960	3,554	3,639	4,024	4,386	4,585	5,019	5,126	4,334	2,534	845	167	132
Male	3,666	2,985	2,539	2,557	2,712	2,767	2,682	2,662	2,488	1,823	976	246	45	121
Female	1,257	975	1,015	1,082	1,312	1,619	1,903	2,357	2,638	2,511	1,558	599	122	11
White	4,094	3,191	2,857	2,976	3,326	3,723	3,925	4,405	4,654	3,975	2,361	768	147	100
Male	3,094	2,393	2,005	2,065	2,209	2,301	2,259	2,301	2,233	1,651	886	223	40	92
Female	1,000	798	852	911	1,117	1,422	1,666	2,104	2,421	2,324	1,475	545	107	8
All other	1,031	769	697	663	698	663	660	614	472	359	173	77	20	32
Male	774	592	534	492	503	468	423	361	255	172	90	23	5	29
Female	257	177	163	171	195	197	237	253	217	187	83	54	15	3
Black	874	664	619	571	600	558	576	536	397	311	154	65	16	29
Male	666	511	480	434	433	392	365	317	206	142	77	19	5	26
Female	208	153	139	137	167	166	211	219	191	169	77	46	11	3
Motor vehicle accidents (E810-E825)	2,706	2,041	1,784	1,712	1,708	1,741	1,688	1,573	1,299	648	173	30	7	45
Male	1,924	1,455	1,194	1,109	1,099	1,060	964	838	721	364	112	15	4	39
Female	782	586	590	603	609	681	724	735	578	284	61	15	3	6
White	2,241	1,715	1,503	1,455	1,467	1,518	1,494	1,414	1,222	587	160	27	7	35
Male	1,598	1,216	990	933	930	902	824	736	670	322	99	13	4	30
Female	643	499	513	522	537	616	670	678	552	265	61	14	3	5
All other	465	326	281	257	241	223	194	159	77	61	13	3	-	10
Male	326	239	204	176	169	158	140	102	51	42	13	2	-	9
Female	139	87	77	81	72	65	54	57	26	19	-	1	-	1
Black	370	260	235	211	196	175	154	126	61	48	12	3	-	7
Male	270	193	176	152	141	128	116	84	39	32	12	2	-	6
Female	100	67	59	59	55	47	38	42	22	16	-	1	-	1
All other accidents and adverse effects (E800-E807,E826-E949)	2,419	1,919	1,770	1,927	2,316	2,645	2,897	3,446	3,827	3,686	2,361	815	160	87
Male	1,944	1,530	1,345	1,448	1,613	1,707	1,718	1,824	1,767	1,459	864	231	41	82
Female	475	389	425	479	703	938	1,179	1,622	2,060	2,227	1,497	584	119	5
White	1,853	1,476	1,354	1,521	1,859	2,205	2,431	2,991	3,492	3,388	2,201	741	140	65
Male	1,496	1,177	1,015	1,132	1,279	1,399	1,435	1,565	1,563	1,329	787	210	36	62
Female	357	299	339	389	580	806	996	1,426	1,869	2,059	1,414	531	104	3
All other	566	443	416	406	457	440	466	455	395	298	160	74	20	22
Male	448	353	330	316	334	308	283	259	204	130	77	21	5	20
Female	118	90	86	90	123	132	183	196	191	168	83	53	15	2
Black	504	404	384	360	404	383	422	410	336	269	142	62	16	22
Male	396	318	304	282	292	264	249	233	167	110	65	17	5	20
Female	108	86	80	78	112	119	173	177	169	159	77	45	11	2
Suicide (E950-E959)	2,296	1,898	1,634	1,720	1,686	1,718	1,578	1,447	1,015	421	150	34	-	19
Male	1,696	1,341	1,212	1,294	1,282	1,361	1,261	1,199	851	350	119	29	-	17
Female	600	557	422	426	404	357	317	248	164	71	31	5	-	2
White	2,124	1,761	1,524	1,634	1,612	1,638	1,525	1,401	987	406	148	34	-	17
Male	1,581	1,244	1,130	1,228	1,222	1,298	1,221	1,157	834	339	118	29	-	16
Female	543	517	394	406	390	340	304	244	153	67	30	5	-	1
All other	172	137	110	86	74	80	53	46	28	15	2	-	-	2
Male	115	97	82	66	60	63	40	42	17	11	1	-	-	1
Female	57	40	28	20	14	17	13	4	11	4	1	-	-	1
Black	131	106	82	70	62	65	36	38	16	7	-	-	-	2
Male	95	74	60	55	48	52	33	34	14	7	-	-	-	1
Female	36	32	22	15	14	13	5	4	2	-	-	-	-	1
Homicide and legal intervention (E960-E978)	1,561	1,022	705	624	506	429	331	265	168	97	33	7	2	91
Male	1,222	804	533	469	372	270	198	150	77	44	11	3	2	66
Female	339	218	172	155	134	159	133	115	91	53	22	4	-	25
White	910	614	434	409	337	270	224	186	111	66	24	5	-	65
Male	699	460	322	307	237	160	130	89	49	30	6	2	-	49
Female	211	154	112	102	100	110	94	97	62	36	18	3	-	16
All other	651	408	271	215	169	159	107	79	57	31	9	2	2	26
Male	523	344	211	162	135	110	68	61	28	14	5	1	2	17
Female	128	64	60	53	34	49	39	18	29	17	4	1	-	9
Black	603	386	241	200	162	150	103	76	52	29	9	2	2	25
Male	488	331	187	150	132	107	66	58	25	14	5	1	2	16
Female	115	55	54	50	30	43	37	18	27	15	4	1	-	9

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All other external causes (E880-E999)	3,033	42	20	19	12	4	97	22	51	157	292	414	484	387
Male	2,208	28	10	8	8	-	54	15	43	123	218	308	380	307
Female	825	14	10	11	4	4	43	7	8	34	74	106	104	80
White	2,250	22	16	7	5	1	51	13	40	111	209	280	357	292
Male	1,620	13	8	3	3	-	27	10	33	82	162	212	279	218
Female	630	9	8	4	2	1	24	3	7	29	47	68	78	64
All other	783	20	4	12	7	3	46	9	11	46	83	134	127	105
Male	588	15	2	5	5	-	27	5	10	41	56	96	101	89
Female	195	5	2	7	2	3	19	4	1	5	27	38	26	16
Black	715	19	3	12	6	2	42	8	11	38	75	124	115	97
Male	544	14	2	5	4	-	25	5	10	35	49	91	95	82
Female	171	5	1	7	2	2	17	3	1	3	26	33	20	15

Table 8-5. Deaths From 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
All other external causes (E980-E999)	249	165	123	104	102	98	99	56	48	33	21	6	1	24
Male	177	125	85	69	69	62	58	37	30	17	8	2	1	20
Female	72	40	38	35	33	36	41	19	18	16	13	4	-	4
White	189	126	103	78	82	77	89	50	41	29	20	5	1	17
Male	134	91	68	48	55	48	53	32	27	14	8	2	1	16
Female	55	35	35	30	27	29	36	18	14	15	12	3	-	1
All other	60	39	20	26	20	21	10	6	7	4	1	1	-	7
Male	43	34	17	21	14	14	5	5	3	3	-	-	-	4
Female	17	5	3	5	6	7	5	1	4	1	1	1	-	3
Black	56	37	20	22	17	21	9	5	6	4	1	1	-	6
Male	41	33	17	18	12	14	4	5	2	3	-	-	-	3
Female	15	4	3	4	5	7	5	-	4	1	1	1	-	3

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALABAMA																								
All causes	20,626	391	80	111	564	751	921	1,481	3,244	5,413	5,339	2,330	18,501	345	61	58	191	311	483	874	2,020	3,634	5,638	4,885
White	15,004	197	41	71	369	426	566	1,009	2,384	4,109	4,062	1,770	13,537	169	30	32	146	178	282	584	1,384	2,609	4,284	3,838
All other	5,622	194	39	40	195	325	355	472	860	1,304	1,277	560	4,964	176	31	26	45	133	201	290	636	1,025	1,354	1,047
Black	5,591	191	38	40	191	324	352	470	853	1,300	1,273	558	4,929	170	31	26	45	132	196	289	630	1,021	1,347	1,042
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	1	-	-	-	-	-	-	-	-	-	1	3	3	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	1	-	-	-	-	-	-	-	-	-	1	3	3	-	-	-	-	-	-	-	-	-	-
Black	2	1	-	-	-	-	-	-	-	-	-	1	3	3	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	21	-	-	-	-	-	-	1	2	6	10	2	20	-	-	-	-	1	1	3	3	3	7	2
White	13	-	-	-	-	-	-	-	1	3	7	2	9	-	-	-	-	-	-	-	-	2	6	1
All other	8	-	-	-	-	-	-	1	1	3	3	-	11	-	-	-	-	1	1	3	3	1	1	1
Black	8	-	-	-	-	-	-	1	1	3	3	-	11	-	-	-	-	1	1	3	3	1	1	1
Tuberculosis of respiratory system (010-012)	18	-	-	-	-	-	-	1	2	6	7	2	13	-	-	-	-	-	-	2	1	2	7	1
White	11	-	-	-	-	-	-	-	1	3	5	2	8	-	-	-	-	-	-	-	-	2	6	-
All other	7	-	-	-	-	-	-	1	1	3	2	-	5	-	-	-	-	-	-	2	1	-	1	1
Black	7	-	-	-	-	-	-	1	1	3	2	-	5	-	-	-	-	-	-	2	1	-	1	1
Other tuberculosis (013-018)	3	-	-	-	-	-	-	-	-	-	3	-	7	-	-	-	-	1	1	1	2	1	-	1
White	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	6	-	-	-	-	1	1	1	2	1	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	6	-	-	-	-	1	1	1	2	1	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	-	-	-	-	-	-	-	-	-	3	-	1	1	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Septicemia (038)	143	1	-	-	2	2	6	11	14	30	48	29	183	5	1	-	1	-	2	6	21	26	63	58
White	94	-	-	-	1	2	2	7	8	20	34	20	123	2	-	-	1	-	1	5	13	20	42	39
All other	49	1	-	-	1	-	4	4	6	10	14	9	60	3	1	-	-	-	1	1	8	6	21	19
Black	48	1	-	-	1	-	4	4	6	10	13	9	60	3	1	-	-	-	1	1	8	6	21	19
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	13	-	-	-	1	-	1	1	4	5	1	-	17	-	-	-	-	2	-	1	4	6	4	-
White	9	-	-	-	-	-	1	1	2	5	-	-	12	-	-	-	-	1	-	1	2	4	4	-
All other	4	-	-	-	1	-	-	-	2	-	1	-	5	-	-	-	-	1	-	-	2	2	-	-
Black	4	-	-	-	1	-	-	-	2	-	1	-	4	-	-	-	-	1	-	-	1	2	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	156	-	3	2	7	38	40	8	15	25	12	6	76	1	3	1	3	12	8	5	13	10	14	6
White	93	-	2	1	6	18	17	6	12	18	10	3	50	1	3	1	3	7	1	2	9	6	12	5
All other	63	-	1	1	1	20	23	2	3	7	2	3	26	-	-	-	-	5	7	3	4	4	2	1
Black	63	-	1	1	1	20	23	2	3	7	2	3	26	-	-	-	-	5	7	3	4	4	2	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4,745	1	8	13	16	43	125	368	1,080	1,628	1,142	323	3,714	-	3	4	9	55	162	355	754	1,018	947	407
White	3,546	-	4	11	12	29	86	265	824	1,257	834	224	2,779	-	1	2	6	34	114	269	570	757	717	309
All other	1,199	1	2	2	4	14	39	103	256	371	308	99	935	-	2	2	3	21	48	86	184	261	230	98
Black	1,193	1	2	2	4	13	37	103	255	369	308	99	925	-	2	2	3	21	46	85	181	259	228	98

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALABAMA—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	98	-	-	-	1	1	2	13	21	37	17	6	42	-	-	-	-	-	1	3	8	15	8	7
White	67	-	-	-	-	-	2	8	15	25	12	5	32	-	-	-	-	-	-	2	7	10	6	7
All other	31	-	-	-	1	1	-	5	6	12	5	1	10	-	-	-	-	-	1	1	1	5	2	-
Black	31	-	-	-	1	1	-	5	6	12	5	1	10	-	-	-	-	-	1	1	1	5	2	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	957	-	-	1	1	5	31	81	191	309	259	79	841	-	-	-	2	2	28	48	141	220	269	131
White	678	-	-	1	-	2	20	53	137	216	189	60	603	-	-	-	1	-	16	33	100	158	197	98
All other	279	-	-	-	1	3	11	28	54	93	70	19	238	-	-	-	1	2	12	15	41	62	72	33
Black	278	-	-	-	1	3	11	28	54	92	70	19	236	-	-	-	1	2	11	15	40	62	72	33
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,891	-	-	-	-	5	31	145	539	739	375	57	705	-	-	1	-	4	16	70	194	230	150	40
White	1,460	-	-	-	-	3	16	104	417	605	290	45	576	-	-	-	-	4	12	53	161	180	123	33
All other	411	-	-	-	-	2	15	41	122	134	85	12	129	-	-	1	-	-	4	17	33	40	27	7
Black	408	-	-	-	-	1	14	41	121	134	85	12	126	-	-	1	-	-	3	17	33	38	27	7
Malignant neoplasm of breast (174-175)	6	-	-	-	-	-	-	-	1	2	1	2	659	-	-	-	-	12	69	97	151	163	116	51
White	2	-	-	-	-	-	-	-	-	1	1	-	494	-	-	-	-	4	55	75	109	126	87	36
All other	4	-	-	-	-	-	-	-	1	1	-	2	165	-	-	-	-	8	14	22	42	37	29	13
Black	4	-	-	-	-	-	-	-	1	1	-	2	164	-	-	-	-	8	14	22	42	37	28	13
Malignant neoplasms of genital organs (179-187)	551	1	-	-	-	1	2	9	46	181	209	102	452	-	-	-	-	9	11	59	93	119	120	41
White	326	-	-	-	-	1	1	6	28	115	119	56	295	-	-	-	-	5	7	42	62	72	81	26
All other	225	1	-	-	-	-	1	3	18	66	90	46	157	-	-	-	-	4	4	17	31	47	39	15
Black	224	1	-	-	-	-	1	3	18	65	90	46	155	-	-	-	-	4	4	16	30	47	39	15
Malignant neoplasms of urinary organs (188-189)	146	-	1	-	-	1	1	14	33	42	41	19	91	-	-	1	-	-	1	5	9	35	25	15
White	128	-	1	-	-	1	1	13	28	38	34	12	61	-	-	1	-	-	1	2	7	22	16	12
All other	18	-	-	-	-	-	-	1	5	4	7	1	30	-	-	-	-	-	-	3	2	13	9	3
Black	18	-	-	-	-	-	-	1	5	4	7	1	30	-	-	-	-	-	-	3	2	13	9	3
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	717	-	4	6	6	17	38	79	174	217	145	31	577	-	2	1	5	18	22	50	105	144	154	76
White	569	-	3	5	5	16	31	59	137	177	114	22	444	-	-	-	4	15	15	40	81	110	123	56
All other	148	-	1	1	1	1	7	20	37	40	31	9	133	-	2	1	1	3	7	10	24	34	31	20
Black	147	-	1	1	1	1	6	20	37	40	31	9	131	-	2	1	1	3	7	10	23	34	30	20
Leukemia (204-208)	164	-	1	5	1	6	11	11	25	40	44	20	125	-	-	1	2	3	6	5	20	33	36	19
White	130	-	-	4	1	4	8	9	21	37	34	12	98	-	-	1	1	-	4	5	17	25	29	16
All other	34	-	1	1	-	2	3	2	4	3	10	8	27	-	-	-	1	3	2	-	3	8	7	3
Black	34	-	1	1	-	2	3	2	4	3	10	8	27	-	-	-	1	3	2	-	3	8	7	3
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	215	-	-	1	7	7	9	16	50	61	51	13	222	-	1	-	-	7	6	18	33	59	69	27
White	166	-	-	1	6	2	7	13	41	43	41	12	176	-	1	-	-	6	4	17	26	44	55	23
All other	49	-	-	-	1	5	2	3	9	18	10	1	46	-	-	-	-	1	4	1	7	15	14	4
Black	49	-	-	-	1	5	2	3	9	18	10	1	46	-	-	-	-	1	4	1	7	15	14	4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	60	3	-	1	1	-	5	2	7	14	23	4	66	-	-	1	1	1	3	4	6	18	21	11
White	41	2	-	-	1	-	2	2	3	11	17	3	45	-	-	1	-	-	2	3	3	14	15	7
All other	19	1	-	1	-	-	3	-	4	3	6	1	21	-	-	-	1	1	1	1	3	4	6	4
Black	19	1	-	1	-	-	3	-	4	3	6	1	20	-	-	-	1	1	1	1	3	4	5	4
Diabetes mellitus (250)	300	-	-	-	1	11	11	31	50	86	80	30	492	-	-	-	1	1	11	27	67	138	173	74
White	199	-	-	-	1	9	6	22	32	56	54	19	270	-	-	-	1	1	1	16	31	71	104	45
All other	101	-	-	-	-	2	5	9	18	30	26	11	222	-	-	-	-	-	10	11	36	67	69	29
Black	101	-	-	-	-	2	5	9	18	30	26	11	222	-	-	-	-	-	10	11	36	67	69	29
Nutritional deficiencies (260-269)	30	-	-	-	-	-	-	1	2	7	10	10	42	2	-	-	-	-	-	1	3	6	14	16
White	12	-	-	-	-	-	-	-	1	2	6	3	27	1	-	-	-	-	-	1	2	3	9	11
All other	18	-	-	-	-	-	-	1	1	5	4	7	15	1	-	-	-	-	-	-	1	3	5	5
Black	18	-	-	-	-	-	-	1	1	5	4	7	15	1	-	-	-	-	-	-	1	3	5	5
Anemias (280-285)	35	-	-	-	-	4	4	2	3	7	10	5	41	-	-	-	2	-	2	2	3	3	16	13
White	18	-	-	-	-	1	-	-	1	5	6	5	27	-	-	-	-	-	-	2	3	3	12	7
All other	17	-	-	-	-	3	4	2	2	2	4	-	14	-	-	-	2	-	2	-	-	-	4	6
Black	17	-	-	-	-	3	4	2	2	2	4	-	14	-	-	-	2	-	2	-	-	-	4	6
Meningitis (320-322)	9	2	1	-	-	1	-	-	2	1	2	-	5	-	1	-	-	-	1	1	-	1	-	1
White	5	2	-	-	-	1	-	-	-	1	1	-	3	-	-	-	-	-	1	-	-	1	-	1
All other	4	-	1	-	-	-	-	-	2	-	1	-	2	-	1	-	-	-	-	1	-	-	-	-
Black	4	-	1	-	-	-	-	-	2	-	1	-	2	-	1	-	-	-	-	1	-	-	-	-
Major cardiovascular diseases (390-448)	8,370	18	7	2	23	74	241	551	1,304	2,351	2,600	1,199	8,788	16	4	-	15	36	116	241	726	1,599	3,016	3,018
White	6,246	7	4	2	12	41	153	373	940	1,785	1,983	948	6,490	11	-	-	8	15	50	149	451	1,112	2,305	2,388
All other	2,124	11	3	-	11	33	88	178	364	566	617	253	2,298	5	4	-	7	21	66	92	275	487	711	630
Black	2,111	11	3	-	11	33	88	176	359	564	615	251	2,288	5	4	-	7	21	66	92	273	485	708	627

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALABAMA—Con.																								
Diseases of heart (390-398,402,404-429)	5,685	17	6	2	20	61	212	475	1,098	1,920	1,991	893	6,577	13	2	-	14	23	84	187	564	1,245	2,228	2,216
White	5,108	6	3	2	11	35	138	331	821	1,499	1,549	713	4,962	9	-	-	7	9	41	120	361	894	1,741	1,779
All other	1,587	11	3	-	9	26	74	144	277	421	442	180	1,615	4	2	-	7	14	43	67	203	351	487	437
Black	1,576	11	3	-	9	26	74	143	272	420	440	178	1,607	4	2	-	7	14	43	67	201	350	485	434
Rheumatic fever and rheumatic heart disease (390-398)	19	-	-	-	-	-	1	1	-	9	4	4	38	-	-	-	1	1	2	6	9	7	12	-
White	15	-	-	-	-	-	-	-	-	8	3	4	28	-	-	-	-	-	-	3	8	7	10	-
All other	4	-	-	-	-	-	1	1	-	1	1	-	10	-	-	-	1	1	2	3	1	-	2	-
Black	4	-	-	-	-	-	1	1	-	1	1	-	10	-	-	-	1	1	2	3	1	-	2	-
Hypertensive heart disease (402)	180	-	-	-	-	4	9	12	41	44	52	18	260	-	-	-	-	1	2	13	35	53	86	70
White	71	-	-	-	-	-	3	6	14	15	21	12	127	-	-	-	-	-	-	9	12	27	47	38
All other	109	-	-	-	-	4	6	6	27	29	31	6	133	-	-	-	-	1	2	10	23	26	39	32
Black	109	-	-	-	-	4	6	6	27	29	31	6	133	-	-	-	-	1	2	10	23	26	39	32
Hypertensive heart and renal disease (404)	19	-	-	-	1	-	-	-	4	1	9	4	29	-	-	-	-	-	-	-	2	7	9	11
White	6	-	-	-	-	-	-	-	-	-	4	2	12	-	-	-	-	-	-	-	1	1	3	7
All other	13	-	-	-	1	-	-	-	4	1	5	2	17	-	-	-	-	-	-	-	1	6	6	4
Black	13	-	-	-	1	-	-	-	4	1	5	2	17	-	-	-	-	-	-	-	1	6	6	4
Ischemic heart disease (410-414)	3,984	-	-	-	2	19	119	284	678	1,182	1,211	489	3,582	-	-	-	1	6	30	83	284	720	1,300	1,148
White	3,291	-	-	-	1	14	92	213	553	986	1,019	413	2,891	-	-	-	1	3	14	71	198	556	1,072	976
All other	693	-	-	-	1	5	27	71	125	196	192	76	691	-	-	-	-	3	16	22	86	164	228	172
Black	684	-	-	-	1	5	27	70	122	195	190	74	687	-	-	-	-	3	16	22	85	164	227	170
Acute myocardial infarction (410)	2,577	-	-	-	1	18	89	217	461	810	718	263	2,255	-	-	-	1	3	23	74	203	505	839	607
White	2,122	-	-	-	1	13	70	164	377	668	611	220	1,813	-	-	-	1	1	8	58	139	382	698	516
All other	455	-	-	-	-	5	19	53	84	144	107	43	442	-	-	-	-	2	15	16	64	113	141	91
Black	448	-	-	-	-	5	19	52	81	144	106	41	439	-	-	-	-	2	15	16	63	113	141	89
Other acute and subacute forms of ischemic heart disease (411)	12	-	-	-	1	1	1	2	4	1	2	-	6	-	-	-	-	1	-	-	1	1	1	2
White	10	-	-	-	-	1	1	2	4	1	1	-	3	-	-	-	-	1	-	-	1	1	-	-
All other	2	-	-	-	1	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	1	2
Black	2	-	-	-	1	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	1	2
Angina pectoris (413)	10	-	-	-	-	-	-	-	3	5	2	-	12	-	-	-	-	-	-	-	1	3	5	3
White	8	-	-	-	-	-	-	-	2	5	1	-	10	-	-	-	-	-	-	-	1	3	4	2
All other	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	-	-	1	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,385	-	-	-	-	-	29	65	210	366	489	226	1,309	-	-	-	-	2	7	19	79	211	455	536
White	1,151	-	-	-	-	-	21	47	170	314	406	193	1,065	-	-	-	-	1	6	13	57	180	370	458
All other	234	-	-	-	-	-	8	18	40	52	83	33	244	-	-	-	-	1	1	6	22	51	85	78
Black	232	-	-	-	-	-	8	18	40	51	82	33	243	-	-	-	-	1	1	6	22	51	84	78
Other diseases of endocardium (424)	75	-	-	-	-	2	2	7	5	24	19	16	100	-	-	-	1	1	2	5	14	15	26	36
White	57	-	-	-	-	2	1	6	3	20	15	10	73	-	-	-	1	-	-	1	10	12	18	31
All other	18	-	-	-	-	-	1	1	2	4	4	6	27	-	-	-	-	1	2	4	4	3	8	5
Black	18	-	-	-	-	-	1	1	2	4	4	6	27	-	-	-	-	1	2	4	4	3	8	5
All other forms of heart disease (415-423,425-429)	2,418	17	6	2	17	36	81	171	370	660	696	362	2,568	13	2	-	11	14	48	70	220	443	795	951
White	1,668	6	3	2	10	19	42	106	251	470	487	272	1,831	9	-	-	5	6	27	42	132	291	591	727
All other	750	11	3	-	7	17	39	65	119	190	209	90	737	4	2	-	6	8	21	28	88	152	204	224
Black	748	11	3	-	7	17	39	65	117	190	209	90	733	4	2	-	6	8	21	28	87	151	203	223
Hypertension with or without renal disease (401,403)	80	-	-	-	-	-	3	3	12	29	21	12	103	-	-	-	-	1	4	3	15	18	34	28
White	37	-	-	-	-	-	1	1	5	12	12	6	32	-	-	-	-	-	-	-	4	3	13	12
All other	43	-	-	-	-	-	2	2	7	17	9	6	71	-	-	-	-	1	4	3	11	15	21	16
Black	43	-	-	-	-	-	2	2	7	17	9	6	71	-	-	-	-	1	4	3	11	15	21	16
Cerebrovascular diseases (430-438)	1,187	-	1	-	2	12	24	55	141	278	442	232	1,735	3	2	-	1	10	28	47	112	280	635	617
White	777	-	1	-	1	6	13	28	70	178	303	177	1,222	2	-	-	1	5	9	25	85	182	457	476
All other	410	-	-	-	1	6	11	27	71	100	139	55	513	1	2	-	-	5	19	22	47	98	178	141
Black	408	-	-	-	1	6	11	26	71	99	139	55	512	1	2	-	-	5	19	22	47	97	178	141
Intracerebral and other intracranial hemorrhage (431-432)	207	-	-	-	-	7	10	21	43	67	43	16	223	1	-	-	-	4	11	20	30	52	66	39
White	130	-	-	-	-	3	5	7	25	46	32	12	158	-	-	-	-	2	2	7	16	41	57	33
All other	77	-	-	-	-	4	5	14	18	21	11	4	65	1	-	-	-	2	9	13	14	11	9	6
Black	76	-	-	-	-	4	5	14	18	20	11	4	65	1	-	-	-	2	9	13	14	11	9	6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	120	-	-	-	-	-	1	8	12	17	57	25	249	-	2	-	-	-	1	4	15	39	90	98
White	83	-	-	-	-	-	1	6	6	11	41	18	195	-	-	-	-	-	1	2	10	24	72	86
All other	37	-	-	-	-	-	-	2	6	6	16	7	54	-	2	-	-	-	-	2	5	15	18	12
Black	37	-	-	-	-	-	-	2	6	6	16	7	53	-	2	-	-	-	-	2	5	14	18	12

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALABAMA—Con.																								
Cerebral embolism (434.1)	5	-	-	-	-	-	1	-	-	2	1	1	4	-	-	-	-	-	-	-	-	2	2	-
White	3	-	-	-	-	-	-	-	-	1	1	1	4	-	-	-	-	-	-	-	-	2	2	-
All other	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	855	-	1	-	2	5	12	26	86	192	341	190	1,259	2	-	-	1	6	16	23	67	187	477	480
White	561	-	1	-	1	3	7	15	39	120	229	146	865	2	-	-	1	3	6	16	39	115	326	357
All other	294	-	-	-	1	2	5	11	47	72	112	44	394	-	-	-	-	3	10	7	28	72	151	123
Black	293	-	-	-	1	2	5	10	47	72	112	44	394	-	-	-	-	3	10	7	28	72	151	123
Atherosclerosis (440)	165	-	-	-	-	1	-	6	18	38	59	42	217	-	-	-	-	-	-	-	16	26	67	108
White	116	-	-	-	-	-	-	4	14	22	42	34	159	-	-	-	-	-	-	-	8	15	50	86
All other	49	-	-	-	-	1	-	2	4	17	17	8	58	-	-	-	-	-	-	-	8	11	17	22
Black	49	-	-	-	-	1	-	2	4	17	17	8	57	-	-	-	-	-	-	-	8	11	16	22
Other diseases of arteries, arterioles, and capillaries (441-448)	243	1	-	-	1	-	2	12	35	85	87	20	156	-	-	-	-	2	-	4	19	30	52	49
White	208	1	-	-	-	-	1	9	30	74	77	16	115	-	-	-	-	1	-	4	13	18	44	35
All other	35	-	-	-	1	-	1	3	5	11	10	4	41	-	-	-	-	1	-	-	6	12	8	14
Black	35	-	-	-	1	-	1	3	5	11	10	4	41	-	-	-	-	1	-	-	6	12	8	14
Acute bronchitis and bronchiolitis (466)	5	1	-	-	-	-	-	1	-	1	1	1	9	-	-	-	-	-	-	1	2	-	2	4
White	4	-	-	-	-	-	-	1	-	1	1	1	8	-	-	-	-	-	-	1	2	-	2	3
All other	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Pneumonia and influenza (480-487)	630	5	-	2	5	7	11	33	59	131	208	169	551	4	1	2	1	4	7	12	20	58	192	250
White	470	1	-	1	4	3	8	20	38	91	170	134	444	1	1	2	1	2	4	7	10	41	156	219
All other	160	4	-	1	1	4	3	13	21	40	38	35	107	3	-	-	-	2	3	5	10	17	36	31
Black	159	4	-	1	1	4	3	13	21	40	37	35	106	3	-	-	-	2	3	5	10	17	36	30
Pneumonia (480-486)	613	5	-	2	5	7	11	32	57	129	201	164	524	4	-	1	1	3	7	12	19	54	187	236
White	457	1	-	1	4	3	8	19	36	89	166	130	418	1	-	1	1	1	4	7	9	38	151	205
All other	156	4	-	1	1	4	3	13	21	40	35	34	106	3	-	-	-	2	3	5	10	16	36	31
Black	155	4	-	1	1	4	3	13	21	40	34	34	105	3	-	-	-	2	3	5	10	16	36	30
Influenza (487)	17	-	-	-	-	-	-	1	2	2	7	5	27	-	1	1	-	1	-	-	1	4	5	14
White	13	-	-	-	-	-	-	1	2	2	4	4	26	-	1	1	-	1	-	-	1	3	5	14
All other	4	-	-	-	-	-	-	-	-	-	3	1	1	-	-	-	-	-	-	-	-	1	-	-
Black	4	-	-	-	-	-	-	-	-	-	3	1	1	-	-	-	-	-	-	-	-	1	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	903	-	-	1	2	1	7	31	121	330	326	84	538	-	-	1	2	1	6	12	104	164	166	80
White	762	-	-	-	-	-	3	20	105	283	285	66	483	-	-	-	-	-	4	11	87	158	153	70
All other	141	-	-	1	2	1	4	11	16	47	41	18	53	-	-	1	2	1	2	1	17	6	13	10
Black	141	-	-	1	2	1	4	11	16	47	41	18	53	-	-	1	2	1	2	1	17	6	13	10
Bronchitis, chronic and unspecified (490-491)	30	-	-	-	-	-	2	-	2	12	9	5	24	-	-	-	-	-	-	-	6	6	5	7
White	25	-	-	-	-	-	1	-	2	10	8	4	22	-	-	-	-	-	-	-	5	6	5	6
All other	5	-	-	-	-	-	1	-	-	2	1	1	2	-	-	-	-	-	-	-	1	-	-	1
Black	5	-	-	-	-	-	1	-	-	2	1	1	2	-	-	-	-	-	-	-	1	-	-	1
Emphysema (492)	162	-	-	-	-	-	1	7	20	76	48	10	82	-	-	-	-	1	-	2	15	36	22	6
White	144	-	-	-	-	-	-	6	17	67	45	9	76	-	-	-	-	-	-	2	13	34	21	6
All other	18	-	-	-	-	-	1	1	3	9	3	1	6	-	-	-	-	1	-	-	2	2	1	-
Black	18	-	-	-	-	-	1	1	3	9	3	1	6	-	-	-	-	1	-	-	2	2	1	-
Asthma (493)	28	-	-	-	2	1	3	3	4	4	9	2	47	-	-	1	1	-	6	3	15	7	11	3
White	15	-	-	-	-	-	2	1	2	1	8	1	31	-	-	-	-	-	4	2	8	5	10	2
All other	13	-	-	-	2	1	1	2	2	3	1	1	16	-	-	1	1	-	2	1	7	2	1	1
Black	13	-	-	-	2	1	1	2	2	3	1	1	16	-	-	1	1	-	2	1	7	2	1	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	683	-	-	1	-	-	1	21	95	238	260	67	383	-	-	-	1	-	-	7	68	115	128	64
White	578	-	-	-	-	-	-	13	84	205	224	52	354	-	-	-	-	-	-	7	61	113	117	56
All other	105	-	-	1	-	-	1	8	11	33	36	15	29	-	-	-	1	-	-	-	7	2	11	8
Black	105	-	-	1	-	-	1	8	11	33	36	15	29	-	-	-	1	-	-	-	7	2	11	8
Ulcer of stomach and duodenum (531-533)	57	-	-	-	-	1	1	2	9	23	16	5	43	1	-	-	-	-	-	2	4	10	14	12
White	45	-	-	-	-	-	1	2	6	20	12	4	37	1	-	-	-	-	-	1	3	9	12	11
All other	12	-	-	-	-	1	-	-	3	3	4	1	6	-	-	-	-	-	-	1	1	1	2	1
Black	12	-	-	-	-	1	-	-	3	3	4	1	6	-	-	-	-	-	-	1	1	1	2	1
Appendicitis (540-543)	5	-	-	-	-	-	-	-	2	-	2	1	7	-	-	-	-	-	-	-	1	-	3	3
White	5	-	-	-	-	-	-	-	2	-	2	1	6	-	-	-	-	-	-	-	1	-	3	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	48	-	-	-	-	-	-	7	4	9	22	6	67	-	-	-	-	-	1	2	3	13	26	22
White	30	-	-	-	-	-	-	4	2	6	14	4	48	-	-	-	-	-	-	1	1	10	19	15
All other	18	-	-	-	-	-	-	3	2	3	8	2	21	-	-	-	-	-	1	1	2	3	7	7
Black	18	-	-	-	-	-	-	3	2	3	8	2	21	-	-	-	-	-	1	1	2	3	7	7

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALABAMA—Con.																								
Chronic liver disease and cirrhosis (571)	272	-	-	-	-	15	37	59	81	55	16	9	132	-	-	-	-	4	12	16	35	43	21	1
White	206	-	-	-	-	6	26	41	67	44	14	8	85	-	-	-	-	-	7	5	25	32	15	1
All other	66	-	-	-	-	9	11	18	14	11	2	1	47	-	-	-	-	4	5	11	10	11	6	-
Black	65	-	-	-	-	9	10	18	14	11	2	1	47	-	-	-	-	4	5	11	10	11	6	-
Cholelithiasis and other disorders of gallbladder (574-575)	44	-	-	-	-	1	1	-	2	8	25	7	50	-	-	-	-	1	-	1	5	8	17	16
White	35	-	-	-	-	1	1	-	1	5	20	7	37	-	-	-	-	-	-	1	2	5	13	16
All other	9	-	-	-	-	-	-	-	1	3	5	-	13	-	-	-	-	1	-	-	3	3	4	2
Black	9	-	-	-	-	-	-	-	1	3	5	-	13	-	-	-	-	1	-	-	3	3	4	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	206	-	-	-	1	2	8	9	18	50	77	41	243	4	-	-	-	1	4	14	15	40	79	86
White	125	-	-	-	-	2	4	2	8	32	46	31	142	3	-	-	-	-	2	4	9	20	47	57
All other	81	-	-	-	1	-	4	7	10	18	31	10	101	1	-	-	-	1	2	10	6	20	32	29
Black	81	-	-	-	1	-	4	7	10	18	31	10	101	1	-	-	-	1	2	10	6	20	32	29
Acute glomerulonephritis and nephrotic syndrome (580-581)	6	-	-	-	-	-	-	1	1	2	2	-	2	-	-	-	-	-	-	1	-	-	-	1
White	5	-	-	-	-	-	-	-	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	1
Black	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	16	-	-	-	-	1	1	-	2	2	10	-	14	-	-	-	-	-	-	1	1	-	5	7
White	9	-	-	-	-	1	-	-	1	1	6	-	10	-	-	-	-	-	-	-	1	-	5	4
All other	7	-	-	-	-	-	1	-	1	1	4	-	4	-	-	-	-	-	-	1	-	-	-	3
Black	7	-	-	-	-	-	1	-	1	1	4	-	4	-	-	-	-	-	-	1	-	-	-	3
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	184	-	-	-	1	1	7	8	15	46	65	41	227	4	-	-	-	1	4	12	14	40	74	78
White	111	-	-	-	-	1	4	2	6	29	38	31	132	3	-	-	-	-	2	4	8	20	42	53
All other	73	-	-	-	1	-	3	6	9	17	27	10	95	1	-	-	-	1	2	8	6	20	32	25
Black	73	-	-	-	1	-	3	6	9	17	27	10	95	1	-	-	-	1	2	8	6	20	32	25
Infections of kidney (590)	20	-	-	-	-	-	-	1	2	-	9	8	44	-	-	-	-	-	1	-	3	5	13	22
White	14	-	-	-	-	-	-	-	1	-	5	8	38	-	-	-	-	-	-	-	3	5	10	20
All other	6	-	-	-	-	-	-	1	1	-	4	-	6	-	-	-	-	-	1	-	-	-	3	2
Black	6	-	-	-	-	-	-	1	1	-	4	-	5	-	-	-	-	-	-	-	-	-	3	2
Hyperplasia of prostate (600)	11	-	-	-	-	-	-	-	2	1	5	3	...	...	...	...	...	...	...	...	...	...	...	...
White	5	-	-	-	-	-	-	-	1	1	2	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	6	-	-	-	-	-	-	-	1	-	3	2	...	...	...	...	...	...	...	...	...	...	...	...
Black	6	-	-	-	-	-	-	-	1	-	3	2	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	7	-	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	5	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	-	1	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	7	-	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	5	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	-	1	-	...	...	...	...
Congenital anomalies (740-759)	124	86	6	5	6	4	2	1	6	1	3	4	100	66	9	2	5	3	2	7	1	3	2	-
White	87	57	4	3	5	4	2	1	6	1	2	2	63	40	4	-	5	2	2	4	1	3	2	-
All other	37	29	2	2	1	-	-	-	-	-	1	2	37	26	5	2	-	1	-	3	-	-	-	-
Black	34	27	1	2	1	-	-	-	-	-	1	2	36	25	5	2	-	1	-	3	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	197	196	1	-	-	-	-	-	-	-	-	-	169	169	-	-	-	-	-	-	-	-	-	-
White	92	92	-	-	-	-	-	-	-	-	-	-	65	65	-	-	-	-	-	-	-	-	-	-
All other	105	104	1	-	-	-	-	-	-	-	-	-	104	104	-	-	-	-	-	-	-	-	-	-
Black	104	103	1	-	-	-	-	-	-	-	-	-	102	102	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	56	55	1	-	-	-	-	-	-	-	-	-	22	22	-	-	-	-	-	-	-	-	-	-
White	29	29	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
All other	27	26	1	-	-	-	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-	-	-
Black	27	26	1	-	-	-	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALABAMA—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	141	141	-	-	-	-	-	-	-	-	-	-	147	147	-	-	-	-	-	-	-	-	-	-
White	63	63	-	-	-	-	-	-	-	-	-	-	58	58	-	-	-	-	-	-	-	-	-	-
All other	78	78	-	-	-	-	-	-	-	-	-	-	89	89	-	-	-	-	-	-	-	-	-	-
Black	77	77	-	-	-	-	-	-	-	-	-	-	87	87	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	405	55	4	2	8	17	28	27	51	84	73	56	395	39	1	-	5	12	12	13	25	61	111	116
White	248	28	1	2	4	9	16	17	32	51	55	33	240	22	1	-	1	5	6	6	16	38	71	74
All other	157	27	3	-	4	8	12	10	19	33	18	23	155	17	-	-	4	7	6	7	9	23	40	42
Black	157	27	3	-	4	8	12	10	19	33	18	23	153	15	-	-	4	7	6	7	9	23	40	42
All other diseases (Residual)	1,522	12	11	7	18	39	76	111	206	344	443	255	1,736	17	4	9	11	34	29	74	134	285	571	568
White	1,090	6	7	3	11	14	42	58	150	258	352	189	1,279	11	2	5	6	14	8	39	87	203	441	463
All other	432	6	4	4	7	25	34	53	56	86	91	66	457	6	2	4	5	20	21	35	47	82	130	105
Black	431	6	4	4	7	25	34	53	55	86	91	66	453	5	2	4	5	20	20	35	47	82	129	104
Accidents and adverse effects (E800-E949)	1,507	8	39	65	332	271	181	137	120	149	140	64	727	14	30	33	94	90	55	43	47	82	135	94
White	1,036	2	19	41	246	172	120	100	83	102	103	48	557	7	17	20	86	67	44	30	35	74	105	72
All other	471	6	20	24	86	99	61	37	37	47	37	16	170	7	13	13	8	23	11	13	12	18	30	22
Black	469	6	20	24	84	99	61	37	37	47	37	16	170	7	13	13	8	23	11	13	12	18	30	22
Motor vehicle accidents (E810-E825)	794	1	11	37	237	166	104	70	51	62	49	6	356	3	14	19	87	66	37	25	26	38	30	11
White	587	-	7	24	185	116	74	58	36	43	41	3	289	3	6	13	80	54	31	20	18	33	23	8
All other	207	1	4	13	52	50	30	12	15	19	8	3	67	-	8	6	7	12	6	5	8	5	7	3
Black	205	1	4	13	50	50	30	12	15	19	8	3	67	-	8	6	7	12	6	5	8	5	7	3
All other accidents and adverse effects (E800-E807, E826-E949)	713	7	28	28	95	105	77	67	69	87	91	58	371	11	16	14	7	24	18	18	21	54	105	83
White	449	2	12	17	61	56	46	42	47	59	62	45	268	4	11	7	6	13	13	10	17	41	82	64
All other	264	5	16	11	34	49	31	25	22	28	29	13	103	7	5	7	1	11	5	8	4	13	23	19
Black	264	5	16	11	34	49	31	25	22	28	29	13	103	7	5	7	1	11	5	8	4	13	23	19
Suicide (E950-E958)	393	...	...	3	54	97	54	49	52	52	25	7	105	...	...	1	14	19	22	17	13	10	8	1
White	337	...	...	3	43	78	43	47	47	47	22	7	99	...	...	-	12	18	22	17	12	9	8	1
All other	56	...	...	-	11	19	11	2	5	5	3	-	6	...	...	1	2	1	-	-	1	1	-	-
Black	55	...	...	-	10	19	11	2	5	5	3	-	5	...	...	1	2	-	-	-	1	1	-	-
Homicide and legal intervention (E960-E978)	359	1	2	7	81	115	75	33	25	12	7	1	113	4	1	3	17	29	22	14	8	10	3	2
White	114	-	-	3	17	32	30	17	10	2	2	1	57	4	-	1	9	10	11	9	6	5	1	1
All other	245	1	2	4	64	83	45	16	15	10	5	-	56	-	1	2	8	19	11	5	2	5	2	1
Black	244	1	2	4	63	83	45	16	15	10	5	-	56	-	1	2	8	19	11	5	2	5	2	1
All other external causes (E980-E999)	33	-	-	1	6	8	7	4	1	3	3	-	16	-	2	-	3	5	3	-	-	3	-	-
White	23	-	-	1	6	4	3	3	1	2	3	-	9	-	-	-	2	2	2	-	-	3	-	-
All other	10	-	-	-	-	4	4	1	-	1	-	-	7	-	2	-	1	3	1	-	-	-	-	-
Black	10	-	-	-	-	4	4	1	-	1	-	-	6	-	2	-	1	3	-	-	-	-	-	-
ALASKA																								
All causes	1,303	71	16	23	100	138	133	138	200	271	165	48	761	59	10	12	26	45	58	68	97	151	139	96
White	926	41	8	16	52	91	100	107	146	202	124	37	518	30	3	8	13	22	42	46	71	103	111	69
All other	377	30	8	7	48	45	33	31	54	69	41	11	243	29	7	4	13	23	16	22	26	48	28	27
Black	32	5	-	-	5	4	1	2	6	6	3	-	20	8	-	-	1	-	-	2	3	5	1	-
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALASKA—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	2	-	-	-	-	-	1	-	-	-	1	-	4	-	-	-	-	1	-	-	-	1	2	-
White	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	1	2	-
All other	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	10	-	1	1	1	-	6	-	-	1	-	-	2	-	-	-	-	-	-	1	1	-	-	-
White	7	-	-	1	-	-	6	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
All other	3	-	1	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	254	-	-	2	4	4	17	34	58	83	43	9	195	1	-	-	1	3	15	29	48	61	26	11
White	193	-	-	2	2	4	14	22	44	63	35	7	144	1	-	-	-	2	14	20	34	47	22	4
All other	61	-	-	-	2	-	3	12	14	20	8	2	51	-	-	-	1	1	1	9	14	14	4	7
Black	6	-	-	-	1	-	-	-	2	1	2	-	5	-	-	-	1	-	-	2	1	1	-	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	7	-	-	-	-	-	1	3	-	2	1	-	7	-	-	-	-	-	2	-	1	1	3	-
White	6	-	-	-	-	-	1	2	-	2	1	-	6	-	-	-	-	-	2	-	1	1	2	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	55	-	-	-	-	-	6	7	14	21	7	-	47	-	-	-	-	-	2	8	12	13	7	5
White	37	-	-	-	-	-	4	2	12	15	4	-	32	-	-	-	-	-	2	6	7	10	5	2
All other	18	-	-	-	-	-	2	5	2	6	3	-	15	-	-	-	-	-	-	2	5	3	2	3
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	98	-	-	-	-	-	1	11	33	36	15	2	51	-	-	-	-	-	1	9	14	18	6	1
White	70	-	-	-	-	-	1	7	23	25	12	2	35	-	-	-	-	-	1	3	12	12	7	-
All other	28	-	-	-	-	-	-	4	10	11	3	-	16	-	-	-	-	-	-	6	2	6	1	1
Black	3	-	-	-	-	-	-	-	2	1	-	-	2	-	-	-	-	-	-	2	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	1	2	7	10	9	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	1	2	7	8	9	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Malignant neoplasms of genital organs (179-187)	24	-	-	-	-	-	1	1	2	8	8	4	15	-	-	-	-	2	3	2	3	3	2	-
White	20	-	-	-	-	-	1	1	2	6	7	3	11	-	-	-	-	1	2	1	3	2	2	-
All other	4	-	-	-	-	-	-	-	-	2	1	1	4	-	-	-	-	1	1	1	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALASKA—Con.																								
Malignant neoplasms of urinary organs (188-189)	14	-	-	-	-	-	-	3	3	6	2	-	5	-	-	-	-	-	-	-	1	2	-	2
White	12	-	-	-	-	-	-	3	2	6	1	-	3	-	-	-	-	-	-	-	-	2	-	1
All other	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	1	-	-	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	32	-	-	1	1	2	4	9	3	7	2	3	27	1	-	-	1	-	2	3	3	11	3	3
White	26	-	-	1	-	2	4	7	2	6	2	2	18	1	-	-	-	-	2	3	-	8	3	1
All other	6	-	-	-	1	-	-	2	1	1	-	1	9	-	-	-	1	-	-	-	3	3	-	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Leukemia (204-208)	11	-	-	1	3	1	2	-	2	-	2	-	3	-	-	-	-	-	-	-	2	1	-	-
White	10	-	-	1	2	1	2	-	2	-	2	-	2	-	-	-	-	-	-	-	1	1	-	-
All other	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	13	-	-	-	-	1	2	-	1	3	6	-	10	-	-	-	-	-	3	-	2	3	2	-
White	12	-	-	-	-	1	1	-	1	3	6	-	9	-	-	-	-	-	3	-	2	2	2	-
All other	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	-	-	-	-	-	-	-	-	1	3	-	1	-	-	-	-	-	-	-	-	-	1	-
White	3	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	23	-	-	-	-	2	2	2	5	8	4	-	17	-	-	-	-	-	1	1	3	7	5	-
White	18	-	-	-	-	2	2	2	3	7	2	-	12	-	-	-	-	-	1	1	2	5	3	-
All other	5	-	-	-	-	-	-	-	2	1	2	-	5	-	-	-	-	-	-	-	1	2	2	-
Black	2	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Nutritional deficiencies (260-269)	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	1	-	2
White	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	358	3	1	-	4	6	20	43	76	109	73	23	220	2	1	-	1	6	9	12	18	54	61	56
White	281	1	-	-	2	4	15	36	61	84	58	20	165	2	-	-	1	3	5	11	13	36	48	46
All other	77	2	1	-	2	2	5	7	15	25	15	3	55	-	1	-	-	3	4	1	5	18	13	10
Black	7	1	-	-	-	-	-	-	1	5	-	-	4	-	-	-	-	-	-	-	1	2	1	-
Diseases of heart (390-398,402,404-429)	295	2	1	-	4	6	19	39	60	88	60	18	170	2	1	-	1	2	6	7	14	43	51	43
White	239	1	-	-	2	4	15	32	48	73	50	14	124	2	-	-	1	1	4	7	11	26	38	34
All other	56	1	1	-	2	2	4	7	12	15	10	2	46	-	1	-	-	1	2	-	3	17	13	9
Black	1	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Rheumatic fever and rheumatic heart disease (390-398)	4	-	-	-	1	1	1	1	-	-	-	-	8	1	-	-	-	-	1	-	2	1	3	-
White	1	-	-	-	-	-	-	1	-	-	-	-	6	1	-	-	-	-	-	-	2	1	2	-
All other	3	-	-	-	1	1	1	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	3	-	-	-	1	-	-	-	-	1	1	-	4	-	-	-	-	-	-	1	-	-	2	1
White	2	-	-	-	1	-	-	-	-	1	-	-	4	-	-	-	-	-	-	1	-	-	2	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart and renal disease (404)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	212	-	-	-	1	1	12	30	53	68	41	6	82	-	-	-	-	1	1	4	7	30	20	19
White	178	-	-	-	-	1	12	24	42	57	36	6	63	-	-	-	-	1	1	4	6	20	14	17
All other	34	-	-	-	1	-	-	6	11	11	5	-	19	-	-	-	-	-	-	-	1	10	6	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Acute myocardial infarction (410)	97	-	-	-	-	1	5	10	25	35	19	2	37	-	-	-	-	1	1	-	2	21	9	3
White	83	-	-	-	-	1	5	7	22	29	17	2	24	-	-	-	-	1	1	-	2	13	5	2
All other	14	-	-	-	-	-	-	3	3	6	2	-	13	-	-	-	-	-	-	-	-	8	4	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALASKA—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	114	-	-	-	1	-	7	19	28	33	22	4	45	-	-	-	-	-	-	4	6	9	11	16
White	94	-	-	-	-	-	7	16	20	28	19	4	39	-	-	-	-	-	-	4	4	7	9	15
All other	20	-	-	-	1	-	-	3	8	5	3	-	6	-	-	-	-	-	-	-	1	2	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Other diseases of endocardium (424)	8	-	-	-	-	-	-	1	-	2	4	1	12	-	-	-	-	-	2	-	-	2	5	3
White	6	-	-	-	-	-	-	1	-	1	3	1	7	-	-	-	-	-	1	-	-	1	4	1
All other	2	-	-	-	-	-	-	-	-	1	1	-	5	-	-	-	-	-	1	-	-	1	1	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	67	2	1	-	1	4	6	7	7	17	14	8	64	1	1	-	1	1	2	2	5	10	21	20
White	51	1	-	-	1	3	3	6	6	14	11	8	44	1	-	-	1	-	2	2	3	4	16	15
All other	16	1	1	-	-	1	3	1	1	3	3	2	20	-	1	-	-	1	-	-	2	6	5	5
Black	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Hypertension with or without renal disease (401,403)	2	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
White	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	44	1	-	-	-	-	1	3	10	13	10	6	42	-	-	-	-	3	3	4	3	9	10	10
White	29	-	-	-	-	-	-	3	8	6	7	5	36	-	-	-	-	1	1	4	1	9	10	10
All other	15	1	-	-	-	-	1	-	2	7	3	1	6	-	-	-	-	2	2	-	2	-	-	-
Black	4	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	11	1	-	-	-	-	-	1	3	3	2	1	4	-	-	-	-	-	-	-	-	1	3	-
White	6	-	-	-	-	-	-	1	3	1	-	1	4	-	-	-	-	-	-	-	-	1	3	-
All other	5	1	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	3	-	-	-	-	-	-	1	-	1	-	1	8	-	-	-	-	1	1	-	-	2	2	2
White	3	-	-	-	-	-	-	1	-	1	-	1	6	-	-	-	-	-	-	-	-	2	2	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	30	-	-	-	-	-	1	1	7	9	8	4	30	-	-	-	-	2	2	4	3	6	5	8
White	20	-	-	-	-	-	-	1	5	4	7	3	26	-	-	-	-	1	1	4	1	6	5	8
All other	10	-	-	-	-	-	1	-	2	5	1	1	4	-	-	-	-	1	1	-	2	-	-	-
Black	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerosis (440)	4	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-	-	-	-	-	-	-	1
White	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	13	-	-	-	-	-	-	1	5	6	-	1	6	-	-	-	-	1	-	1	-	2	-	2
White	10	-	-	-	-	-	-	1	4	4	-	1	4	-	-	-	-	1	-	-	-	1	-	2
All other	3	-	-	-	-	-	-	-	1	2	-	-	2	-	-	-	-	-	-	1	-	1	-	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Acute bronchitis and bronchiolitis (466)	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	26	2	-	-	-	-	1	4	1	10	5	3	20	3	-	-	-	-	-	1	2	3	3	8
White	15	1	-	-	-	-	1	1	-	6	5	1	11	1	-	-	-	-	-	-	2	1	2	5
All other	11	1	-	-	-	-	-	3	1	4	-	2	9	2	-	-	-	-	-	1	-	2	1	3
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALASKA—Con.																								
Pneumonia (480-486)	25	2	-	-	-	-	1	4	1	9	5	3	19	3	-	-	-	-	-	1	1	3	3	8
White	14	1	-	-	-	-	1	1	-	5	5	1	10	1	-	-	-	-	-	-	1	1	2	5
All other	11	1	-	-	-	-	-	3	1	4	-	2	9	2	-	-	-	-	-	1	-	2	1	3
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza (487)	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	42	-	-	1	-	-	-	2	5	20	11	3	29	-	-	-	-	2	-	3	3	7	14	-
White	28	-	-	1	-	-	-	2	4	14	5	2	24	-	-	-	-	1	-	2	3	5	13	-
All other	14	-	-	-	-	-	-	-	1	6	6	1	5	-	-	-	-	1	-	1	-	2	1	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	8	-	-	-	-	-	-	1	1	2	3	1	1	-	-	-	-	-	-	-	-	-	1	-
White	6	-	-	-	-	-	-	1	1	2	1	1	1	-	-	-	-	-	-	-	-	-	1	-
All other	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	1	-	-	1	-	-	-	-	-	-	-	-	4	-	-	-	-	2	-	-	2	-	-	-
White	1	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	2	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	33	-	-	-	-	-	-	1	4	18	8	2	23	-	-	-	-	-	-	2	1	7	13	-
White	21	-	-	-	-	-	-	1	3	12	4	1	20	-	-	-	-	-	-	2	1	5	12	-
All other	12	-	-	-	-	-	-	-	1	6	4	1	3	-	-	-	-	-	-	-	-	2	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	1	-	-	-	1	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	1	-	2
White	2	1	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	32	-	-	-	-	1	4	9	10	5	3	-	13	-	-	-	1	-	5	2	3	-	2	-
White	25	-	-	-	-	1	4	7	6	4	3	-	7	-	-	-	-	-	2	1	3	-	1	-
All other	7	-	-	-	-	-	-	2	4	1	-	-	6	-	-	-	1	-	3	1	-	-	1	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7	-	-	-	-	-	-	-	1	3	1	2	6	-	-	-	-	1	-	1	1	1	1	1
White	4	-	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	1	-	-	1
All other	3	-	-	-	-	-	-	-	1	1	1	-	4	-	-	-	-	1	-	1	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALASKA—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	7	-	-	-	-	-	-	-	1	3	1	2	5	-	-	-	-	-	-	1	1	1	1	1
White	4	-	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	1	-	-	1
All other	3	-	-	-	-	-	-	-	1	1	1	-	3	-	-	-	-	-	-	1	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Infections of kidney (590)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
White	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	14	9	1	2	1	-	-	-	-	-	1	-	21	17	2	-	-	-	-	1	1	-	-	-
White	12	7	1	2	1	-	-	-	-	-	1	-	13	10	1	-	-	-	-	1	1	-	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	8	7	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	32	30	2	-	-	-	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-	-	-
White	19	18	1	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
All other	13	12	1	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	14	14	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
White	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	6	6	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	18	16	2	-	-	-	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-
White	11	10	1	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
All other	7	6	1	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	35	16	-	-	2	5	3	3	3	2	-	1	31	14	-	-	2	3	1	1	3	1	3	3
White	25	9	-	-	2	5	2	2	3	1	-	1	14	7	-	-	-	-	-	1	1	1	2	2
All other	10	7	-	-	-	-	1	1	-	1	-	-	17	7	-	-	2	3	1	-	2	-	1	1
Black	1	1	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	1	-	-	-
All other diseases (Residual)	69	7	-	1	3	6	3	8	13	11	11	5	61	4	3	4	-	3	4	8	5	8	15	7
White	43	3	-	-	1	2	1	6	10	8	8	3	36	3	1	2	-	-	2	3	3	6	12	4
All other	26	4	-	1	2	4	2	2	3	3	3	2	25	1	2	2	-	3	2	5	2	2	3	3
Black	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	302	1	10	15	54	86	63	26	25	12	7	2	88	3	4	6	17	18	16	5	7	3	4	5
White	195	-	5	9	27	55	47	24	14	8	4	1	57	1	1	4	10	12	12	4	5	1	4	3
All other	107	1	5	6	27	31	16	2	11	4	3	1	31	2	3	2	7	6	4	1	2	2	-	2
Black	5	-	-	-	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALASKA—Con.																								
Motor vehicle accidents (E810-E825)	75	-	2	5	24	23	12	5	2	1	1	-	31	-	1	3	9	6	5	2	-	3	2	-
White	53	-	1	5	14	18	7	5	2	1	-	-	22	-	1	2	7	3	4	2	-	1	2	-
All other	22	-	1	-	10	5	5	-	-	-	1	-	9	-	-	1	2	3	1	-	-	2	-	-
Black	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	227	1	8	10	30	63	51	21	23	11	6	2	57	3	3	3	6	12	11	3	7	-	2	5
White	142	-	4	4	13	37	40	19	12	7	4	1	35	1	-	2	3	9	8	2	5	-	2	3
All other	85	1	4	6	17	26	11	2	11	4	2	1	22	2	3	1	5	3	3	1	2	-	-	2
Black	3	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	44	...	...	-	20	18	3	2	1	-	-	-	11	...	...	-	2	1	7	1	-	-	-	-
White	26	...	...	-	10	13	2	-	1	-	-	-	10	...	...	-	2	1	6	1	-	-	-	-
All other	18	...	...	-	10	5	1	2	-	-	-	-	1	...	...	-	-	-	1	-	-	-	-	-
Black	3	...	...	-	1	1	-	1	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	19	1	-	-	6	4	4	2	-	2	-	-	8	-	-	1	1	5	-	-	1	-	-	-
White	12	-	-	-	3	3	3	2	-	1	-	-	3	-	-	1	-	1	-	-	1	-	-	-
All other	7	1	-	-	3	1	1	-	-	1	-	-	5	-	-	-	1	4	-	-	-	-	-	-
Black	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	18	-	-	1	5	2	6	2	2	-	-	-	5	-	-	-	1	2	-	1	-	-	1	-
White	11	-	-	1	4	1	3	2	-	-	-	-	2	-	-	-	-	1	-	-	-	-	1	-
All other	7	-	-	-	1	1	3	-	2	-	-	-	3	-	-	-	1	1	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA																								
All causes	15,458	355	95	89	463	668	743	975	2,088	3,980	4,106	1,865	12,226	282	72	62	165	239	332	550	1,294	2,691	3,591	2,949
White	14,289	291	81	63	371	544	622	845	1,923	3,815	3,928	1,776	11,431	225	51	50	137	184	281	474	1,194	2,555	3,446	2,829
All other	1,169	64	14	26	92	122	121	130	165	165	178	89	795	57	21	12	28	49	51	76	100	136	145	120
Black	419	30	5	9	14	33	29	44	69	70	81	33	307	25	3	5	6	18	13	23	35	58	65	56
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	1	-	-	-	-	-	-	-	1	1	-	2	1	-	-	-	-	-	-	-	1	-	-
White	2	1	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis (010-018)	18	-	-	-	-	1	-	4	3	3	4	3	6	-	-	-	-	-	-	1	2	-	2	1
White	11	-	-	-	-	-	-	2	3	2	3	1	4	-	-	-	-	-	-	-	1	-	2	1
All other	7	-	-	-	-	1	-	2	-	1	1	2	2	-	-	-	-	-	-	1	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	16	-	-	-	-	-	-	3	3	3	4	3	5	-	-	-	-	-	-	1	2	-	2	-
White	11	-	-	-	-	-	-	2	3	2	3	1	3	-	-	-	-	-	-	-	1	-	2	-
All other	5	-	-	-	-	-	-	1	-	1	1	2	2	-	-	-	-	-	-	1	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	2	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	-	-	1	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	93	3	1	-	-	1	4	4	14	27	26	13	111	2	1	2	-	1	1	6	7	25	35	31
White	78	1	-	-	-	1	4	3	11	25	23	10	97	1	1	2	-	1	1	1	5	23	34	28
All other	15	2	1	-	-	-	-	1	3	2	3	3	14	1	-	-	-	-	-	5	2	2	1	3
Black	5	1	-	-	-	-	-	-	1	-	3	-	2	1	-	-	-	-	-	-	-	-	1	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARIZONA—Con.																								
Viral hepatitis (070)	9	-	-	-	-	-	1	1	1	3	3	-	3	-	-	-	-	1	-	-	1	1	-	-
White	9	-	-	-	-	-	1	1	1	3	3	-	3	-	-	-	-	1	-	-	1	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	206	2	2	-	10	66	52	29	18	17	10	2	59	1	-	2	2	6	2	2	9	17	13	5
White	190	2	2	-	9	59	52	27	13	15	9	2	52	-	-	1	2	4	2	2	9	15	12	5
All other	16	-	-	-	1	7	-	2	3	2	1	-	7	1	-	1	-	2	-	-	-	2	1	-
Black	10	-	-	-	-	6	-	2	1	1	-	-	4	-	-	-	-	1	-	-	-	2	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,497	1	6	9	14	41	85	242	688	1,203	943	264	2,783	1	7	8	16	34	102	224	527	884	715	285
White	3,356	1	4	9	14	39	81	234	651	1,160	911	251	2,652	1	6	6	16	31	95	203	502	833	686	271
All other	141	-	2	-	-	2	4	8	37	43	32	13	131	-	1	2	-	3	7	21	25	31	27	14
Black	85	-	-	-	-	-	4	6	26	23	20	6	66	-	-	1	-	2	4	11	14	13	16	5
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	52	-	-	-	-	1	2	6	13	17	9	4	33	-	-	-	-	-	-	4	5	10	9	5
White	50	-	-	-	-	1	1	6	13	16	9	4	31	-	-	-	-	-	-	4	4	9	9	5
All other	2	-	-	-	-	-	1	-	-	1	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	2	-	-	-	-	-	1	-	-	1	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	796	-	-	-	-	10	19	57	143	281	227	59	652	-	1	-	1	1	11	33	86	201	201	117
White	752	-	-	-	-	9	18	56	131	265	218	55	616	-	1	-	1	-	10	31	76	191	194	112
All other	44	-	-	-	-	1	1	1	12	16	9	4	36	-	-	-	-	1	1	2	10	10	7	5
Black	22	-	-	-	-	-	1	1	8	7	4	1	15	-	-	-	-	1	-	-	5	3	3	3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,278	-	-	-	-	3	19	86	303	504	312	51	610	-	-	-	-	1	7	42	148	245	132	35
White	1,241	-	-	-	-	3	18	82	286	494	307	50	595	-	-	-	-	1	7	40	143	244	128	32
All other	38	-	-	-	-	-	1	4	17	10	5	1	15	-	-	-	-	-	-	2	5	1	4	3
Black	28	-	-	-	-	-	1	2	13	7	4	1	6	-	-	-	-	-	-	1	3	-	2	-
Malignant neoplasm of breast (174-175)	5	-	-	-	-	-	1	1	1	-	1	1	490	-	-	-	1	8	42	59	114	122	111	33
White	5	-	-	-	-	-	1	1	1	-	1	1	472	-	-	-	1	7	40	52	111	119	109	33
All other	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	1	2	7	3	3	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	1	2	7	2	2	1	-
Malignant neoplasms of genital organs (179-187)	392	-	-	-	1	4	-	3	38	112	155	79	263	-	-	-	-	6	13	32	48	80	66	18
White	368	-	-	-	1	3	-	2	35	107	148	72	239	-	-	-	-	6	12	27	47	73	58	16
All other	24	-	-	-	-	1	-	1	3	5	7	7	24	-	-	-	-	-	1	5	1	7	8	2
Black	16	-	-	-	-	-	-	1	3	3	6	3	11	-	-	-	-	-	-	1	1	2	7	-
Malignant neoplasms of urinary organs (188-189)	193	-	1	1	-	1	5	14	35	54	65	17	87	-	1	-	1	-	-	3	17	26	25	14
White	189	-	-	1	-	1	5	14	34	54	63	17	83	-	1	-	1	-	-	2	16	25	25	13
All other	4	-	1	-	-	-	-	-	1	-	2	-	4	-	-	-	-	-	-	1	1	1	-	1
Black	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	1	-	-	1
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	426	1	1	1	5	7	19	46	105	128	84	29	389	1	4	6	6	8	21	37	71	106	93	36
White	403	1	1	1	5	7	18	44	102	120	76	28	374	1	4	5	6	8	20	33	69	103	89	36
All other	23	-	-	-	-	-	1	2	3	8	8	1	15	-	-	1	-	-	1	4	2	3	4	-
Black	14	-	-	-	-	-	1	2	2	4	4	1	7	-	-	1	-	-	-	2	-	2	2	-
Leukemia (204-208)	153	-	4	6	7	5	9	10	13	49	41	9	96	-	1	2	4	4	4	5	16	28	27	5
White	150	-	3	6	7	5	9	10	13	47	41	9	88	-	-	1	4	3	3	5	14	26	27	5
All other	3	-	1	-	-	-	-	-	-	2	-	-	8	-	1	1	-	1	1	-	2	2	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	1	-	1	2	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	201	-	-	1	1	10	11	19	37	58	49	15	163	-	-	-	3	6	4	9	22	46	51	22
White	198	-	-	1	1	10	11	19	36	57	48	15	154	-	-	-	3	6	3	9	22	43	49	19
All other	3	-	-	-	-	-	-	-	1	1	1	-	9	-	-	-	-	-	1	-	-	3	2	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	-	1	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	51	-	1	1	1	3	3	3	4	10	19	6	55	3	-	1	-	1	3	2	4	14	17	10
White	48	-	1	1	1	3	2	3	4	10	18	5	53	3	-	1	-	-	3	2	4	13	17	10
All other	3	-	-	-	-	-	1	-	-	-	1	1	2	-	-	-	-	1	-	-	-	1	-	-
Black	3	-	-	-	-	-	1	-	-	-	1	1	1	-	-	-	-	-	-	-	-	1	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARIZONA—Con.																								
Diabetes mellitus (250)	276	-	-	-	1	10	16	32	40	81	64	32	267	-	-	-	-	2	5	19	41	72	86	42
White	235	-	-	-	1	8	10	24	33	71	57	31	204	-	-	-	-	2	5	11	30	57	66	33
All other	41	-	-	-	-	2	6	8	7	10	7	1	63	-	-	-	-	-	-	8	11	15	20	9
Black	12	-	-	-	-	1	2	2	3	2	1	1	12	-	-	-	-	-	-	2	-	4	1	5
Nutritional deficiencies (260-269)	23	-	1	-	-	1	-	1	1	4	6	9	26	1	-	-	-	1	-	-	2	5	8	9
White	16	-	1	-	-	-	-	-	1	1	6	7	25	1	-	-	-	1	-	-	2	4	8	9
All other	7	-	-	-	-	1	-	1	-	3	-	2	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	25	1	1	1	1	2	2	-	-	3	9	5	21	-	-	-	-	1	1	1	4	4	3	7
White	20	-	-	1	1	1	1	-	-	2	9	5	19	-	-	-	-	1	1	1	3	3	3	7
All other	5	1	1	-	-	1	1	-	-	1	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	2	-	-	-	-	1	1	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Meningitis (320-322)	8	1	1	-	-	-	1	-	1	4	-	-	5	1	-	-	-	1	-	-	-	1	1	1
White	6	1	1	-	-	-	1	-	1	2	-	-	4	-	-	-	-	1	-	-	-	1	1	1
All other	2	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	5,831	9	4	7	7	34	114	316	827	1,655	1,869	983	5,184	10	2	3	8	20	42	121	345	1,038	1,799	1,795
White	5,554	5	4	7	6	29	100	282	762	1,606	1,801	946	4,966	8	2	2	7	16	39	109	313	991	1,740	1,738
All other	277	4	-	-	1	5	14	34	65	49	68	37	218	2	-	1	1	4	3	12	32	47	59	57
Black	124	1	-	-	1	2	5	14	30	21	31	19	116	-	-	-	1	1	-	5	16	27	33	33
Diseases of heart (390-398,402,404-429)	4,817	7	3	3	3	25	99	290	733	1,396	1,494	758	3,959	10	2	3	5	15	28	82	285	841	1,360	1,327
White	4,595	4	3	3	2	21	88	263	684	1,355	1,438	728	3,763	8	2	2	4	12	26	72	257	801	1,311	1,287
All other	222	3	-	-	1	4	11	27	49	41	56	30	176	2	-	1	1	3	2	10	28	40	49	40
Black	97	-	-	-	1	2	4	10	23	16	26	15	96	-	-	-	1	-	-	4	16	22	30	23
Rheumatic fever and rheumatic heart disease (390-398)	27	-	-	-	-	1	1	6	4	7	7	1	69	-	-	-	-	2	2	3	11	19	13	19
White	25	-	-	-	-	-	1	5	4	7	7	1	63	-	-	-	-	2	1	3	9	17	13	18
All other	2	-	-	-	-	1	-	1	-	-	-	-	6	-	-	-	-	-	1	-	2	2	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Hypertensive heart disease (402)	68	-	-	-	-	1	5	6	8	21	16	11	84	-	-	-	-	-	4	2	9	16	23	30
White	60	-	-	-	-	1	4	5	5	20	14	11	80	-	-	-	-	-	4	2	8	16	22	28
All other	8	-	-	-	-	-	1	1	3	1	2	-	4	-	-	-	-	-	-	-	1	-	1	2
Black	3	-	-	-	-	-	-	-	1	-	2	-	4	-	-	-	-	-	-	-	1	-	1	2
Hypertensive heart and renal disease (404)	6	-	-	-	-	-	-	-	1	1	4	-	2	-	-	-	-	-	-	-	-	-	1	1
White	6	-	-	-	-	-	-	-	1	1	4	-	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	3,628	-	-	-	1	7	68	235	561	1,078	1,127	545	2,726	1	-	-	-	3	10	58	201	614	952	886
White	3,502	-	-	-	1	7	64	217	532	1,049	1,098	528	2,633	1	-	-	-	3	10	54	182	593	921	868
All other	126	-	-	-	-	-	4	18	29	29	29	17	93	-	-	-	-	-	-	4	19	21	31	18
Black	61	-	-	-	-	-	2	8	14	13	13	11	61	-	-	-	-	-	-	2	11	13	22	13
Acute myocardial infarction (410)	1,552	-	-	-	1	3	28	98	221	503	504	194	1,157	-	-	-	-	1	6	21	101	304	453	271
White	1,503	-	-	-	1	3	25	93	214	486	491	190	1,113	-	-	-	-	1	6	19	89	290	439	269
All other	49	-	-	-	-	-	3	5	7	17	13	4	44	-	-	-	-	-	-	2	12	14	14	2
Black	16	-	-	-	-	-	1	1	2	6	5	1	21	-	-	-	-	-	-	-	5	8	8	-
Other acute and subacute forms of ischemic heart disease (411)	129	-	-	-	-	1	2	17	38	39	25	7	42	-	-	-	-	-	-	4	5	16	12	5
White	125	-	-	-	-	1	2	16	36	38	25	7	40	-	-	-	-	-	-	4	5	16	12	3
All other	4	-	-	-	-	-	-	1	2	1	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Black	2	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Angina pectoris (413)	5	-	-	-	-	-	-	-	-	3	1	1	4	-	-	-	-	-	-	-	-	1	1	2
White	5	-	-	-	-	-	-	-	-	3	1	1	4	-	-	-	-	-	-	-	-	1	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,942	-	-	-	-	3	38	120	302	533	597	349	1,523	1	-	-	-	2	4	33	95	293	486	608
White	1,869	-	-	-	-	3	37	108	282	522	581	330	1,476	1	-	-	-	2	4	31	88	286	468	594
All other	73	-	-	-	-	-	1	12	20	11	16	13	47	-	-	-	-	-	-	2	7	7	17	14
Black	43	-	-	-	-	-	1	7	11	6	8	10	39	-	-	-	-	-	-	2	6	5	14	12
Other diseases of endocardium (424)	78	-	-	-	-	2	-	1	11	14	33	17	86	-	1	-	-	1	-	4	2	14	38	26
White	73	-	-	-	-	2	-	-	11	14	29	17	80	-	1	-	-	-	-	3	2	13	35	26
All other	5	-	-	-	-	-	-	1	-	-	4	-	6	-	-	-	-	1	-	1	-	1	3	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	1	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARIZONA—Con.																								
All other forms of heart disease (415-423,425-429)	1,010	7	3	3	2	14	25	42	148	275	307	184	992	9	1	3	5	9	12	15	62	178	333	365
White	929	4	3	3	1	11	19	36	131	264	286	171	925	7	1	2	4	7	11	10	56	162	319	346
All other	81	3	-	-	1	3	6	6	17	11	21	13	67	2	-	1	1	2	1	5	6	16	14	19
Black	32	-	-	-	1	2	2	2	8	3	10	4	27	-	-	-	1	-	-	2	4	6	6	8
Hypertension with or without renal disease (401,403)	36	-	-	-	-	-	-	2	2	11	11	10	54	-	-	-	1	1	1	4	1	8	19	19
White	33	-	-	-	-	-	-	-	2	11	11	9	53	-	-	-	1	1	1	4	1	8	19	18
All other	3	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1
Cerebrovascular diseases (430-438)	646	2	1	3	3	7	10	15	63	151	246	145	886	-	-	-	2	3	12	29	49	152	325	314
White	603	1	1	3	3	6	8	13	48	144	235	141	855	-	-	-	2	2	11	27	45	146	316	306
All other	43	1	-	-	-	1	2	2	15	7	11	4	31	-	-	-	-	1	1	2	4	6	9	8
Black	21	1	-	-	-	-	-	1	7	5	5	2	14	-	-	-	-	1	-	1	-	5	3	4
Intracerebral and other intracranial hemorrhage (431-432)	108	1	-	2	1	2	3	8	27	26	30	8	133	-	-	-	-	-	2	7	11	37	49	27
White	91	-	-	2	1	2	2	6	18	25	27	8	126	-	-	-	-	-	2	7	10	34	46	27
All other	17	1	-	-	-	-	1	2	9	1	3	-	7	-	-	-	-	-	-	-	1	3	3	-
Black	7	1	-	-	-	-	-	1	4	1	-	-	4	-	-	-	-	-	-	-	-	3	1	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	78	-	-	-	1	-	1	2	8	15	30	21	91	-	-	-	-	-	-	2	4	13	38	34
White	74	-	-	-	1	-	-	2	6	15	29	21	90	-	-	-	-	-	-	2	4	12	38	34
All other	4	-	-	-	-	-	1	-	2	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	4	-	-	-	-	-	-	-	-	1	3	-	1	-	-	-	-	-	-	-	-	-	-	1
White	4	-	-	-	-	-	-	-	-	1	3	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	456	1	1	1	1	5	6	5	28	109	183	116	661	-	-	-	2	3	10	20	34	102	238	252
White	434	1	1	1	1	4	6	5	24	103	176	112	638	-	-	-	2	2	9	18	31	100	232	244
All other	22	-	-	-	-	1	-	-	4	6	7	4	23	-	-	-	-	1	1	2	3	2	6	8
Black	12	-	-	-	-	-	-	-	2	4	4	2	10	-	-	-	-	1	-	1	-	2	2	4
Atherosclerosis (440)	133	-	-	-	-	-	1	2	9	28	50	43	184	-	-	-	-	-	-	1	5	12	57	109
White	131	-	-	-	-	-	1	1	9	28	50	42	176	-	-	-	-	-	-	1	5	11	56	103
All other	2	-	-	-	-	-	-	1	-	-	-	1	8	-	-	-	-	-	-	-	-	1	1	6
Black	2	-	-	-	-	-	-	1	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	4
Other diseases of arteries, arterioles, and capillaries (441-448)	199	-	-	1	1	2	4	7	20	69	68	27	101	-	-	-	-	1	1	5	5	25	38	26
White	192	-	-	1	1	2	3	5	19	68	67	26	99	-	-	-	-	1	1	5	5	25	38	24
All other	7	-	-	-	-	-	1	2	1	1	1	1	2	-	-	-	-	-	-	-	-	-	-	2
Black	3	-	-	-	-	-	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Acute bronchitis and bronchiolitis (466)	3	2	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	1	-	1	-	-
White	3	2	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	1	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	491	7	4	1	1	4	8	16	37	95	179	139	507	6	5	1	-	4	7	9	20	55	158	242
White	454	6	3	-	1	4	6	11	37	87	168	131	471	-	3	1	-	3	3	7	20	51	151	232
All other	37	1	1	1	-	-	2	5	-	8	11	8	36	6	2	-	-	1	4	2	-	4	7	10
Black	13	-	-	-	-	-	-	2	-	4	6	1	11	1	-	-	-	-	1	-	-	1	2	6
Pneumonia (480-486)	485	7	3	1	1	4	8	16	37	94	178	136	498	6	5	-	-	4	7	9	20	53	156	238
White	448	6	2	-	1	4	6	11	37	86	167	128	462	-	3	-	-	3	3	7	20	49	149	228
All other	37	1	1	1	-	-	2	5	-	8	11	8	36	6	2	-	-	1	4	2	-	4	7	10
Black	13	-	-	-	-	-	-	2	-	4	6	1	11	1	-	-	-	-	1	-	-	1	2	6
Influenza (487)	6	-	1	-	-	-	-	-	-	1	1	3	9	-	-	1	-	-	-	-	-	2	2	4
White	6	-	1	-	-	-	-	-	-	1	1	3	9	-	-	1	-	-	-	-	-	2	2	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	851	1	2	3	-	3	2	18	103	290	344	85	610	-	-	1	-	1	4	23	89	217	191	84
White	820	1	1	-	-	2	2	17	101	279	333	84	600	-	-	1	-	1	4	22	88	215	189	82
All other	31	-	1	3	-	1	-	1	2	11	11	1	10	-	-	-	-	-	-	1	3	2	2	2
Black	18	-	1	1	-	1	-	-	-	8	6	1	6	-	-	-	-	-	-	-	1	2	1	2
Bronchitis, chronic and unspecified (490-491)	34	1	1	-	-	-	-	1	3	9	15	4	15	-	-	-	-	-	-	-	2	2	5	6
White	32	1	1	-	-	-	-	1	3	8	14	4	15	-	-	-	-	-	-	-	2	2	5	6
All other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	197	-	-	-	-	1	1	2	26	72	80	15	139	-	-	-	-	-	1	1	25	68	36	8
White	194	-	-	-	-	1	1	2	25	72	78	15	137	-	-	-	-	-	1	1	23	68	36	8
All other	3	-	-	-	-	-	-	-	1	-	2	-	2	-	-	-	-	-	-	-	2	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	1	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARIZONA—Con.																								
Asthma (493)	35	-	1	3	-	2	1	2	8	7	10	1	62	-	-	1	-	1	2	10	12	20	11	5
White	30	-	-	-	-	1	1	2	8	7	10	1	60	-	-	1	-	1	2	9	12	19	11	5
All other	5	-	1	3	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-
Black	3	-	1	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	585	-	-	-	-	-	-	13	66	202	239	65	394	-	-	-	-	-	1	12	50	127	139	65
White	564	-	-	-	-	-	-	12	65	192	231	64	388	-	-	-	-	-	1	12	49	126	137	63
All other	21	-	-	-	-	-	-	1	1	10	8	1	6	-	-	-	-	-	-	-	1	1	2	2
Black	12	-	-	-	-	-	-	-	-	7	4	1	4	-	-	-	-	-	-	-	-	1	1	2
Ulcer of stomach and duodenum (531-533)	49	-	-	-	-	-	2	1	7	17	13	9	35	-	-	-	-	-	-	1	3	9	10	12
White	46	-	-	-	-	-	2	1	7	17	12	9	34	-	-	-	-	-	-	1	3	8	10	12
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	2	-	-	1	-	-	-	-	-	-	1	-	3	-	1	-	1	-	-	-	-	-	1	-
White	2	-	-	1	-	-	-	-	-	-	1	-	2	-	-	-	1	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	30	1	-	-	-	1	-	-	2	10	10	6	30	-	-	-	-	1	-	-	2	6	9	12
White	27	1	-	-	-	-	-	-	2	10	9	5	30	-	-	-	-	1	-	-	2	6	9	12
All other	3	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	293	-	-	-	-	14	49	50	69	79	27	5	157	-	-	-	2	9	10	24	46	41	20	5
White	249	-	-	-	-	6	38	36	62	76	26	5	130	-	-	-	-	2	5	18	44	39	17	5
All other	44	-	-	-	-	8	11	14	7	3	1	-	27	-	-	-	2	7	5	6	2	2	3	-
Black	6	-	-	-	-	-	3	2	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	23	-	-	-	-	2	-	1	2	7	6	5	12	-	-	-	-	-	-	-	2	4	3	3
White	19	-	-	-	-	1	-	-	1	7	6	4	9	-	-	-	-	-	-	-	1	2	3	3
All other	4	-	-	-	-	1	-	1	1	-	-	1	3	-	-	-	-	-	-	-	1	2	-	-
Black	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	153	1	1	1	-	3	4	7	8	41	57	30	123	1	-	-	-	2	3	6	5	31	41	34
White	142	1	1	-	-	3	2	6	5	41	57	26	114	-	-	-	-	2	2	5	4	28	39	34
All other	11	-	-	1	-	-	2	1	3	-	-	4	9	1	-	-	-	-	1	1	1	3	2	-
Black	2	-	-	1	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	2	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	-	-	1	1	-	4	-	-	-	-	-	-	-	-	-	3	1
White	2	-	-	-	-	-	-	-	-	1	1	-	4	-	-	-	-	-	-	-	-	-	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	7	-	-	-	-	-	-	-	1	3	2	1	11	-	-	-	-	-	1	2	1	2	2	3
White	6	-	-	-	-	-	-	-	-	3	2	1	10	-	-	-	-	-	1	2	-	2	2	3
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	144	1	1	1	-	3	4	7	7	37	54	29	108	1	-	-	-	2	2	4	4	29	36	30
White	134	1	1	-	-	3	2	6	5	37	54	25	100	-	-	-	-	2	1	3	4	26	34	30
All other	10	-	-	1	-	-	2	1	2	-	-	4	8	1	-	-	-	-	1	1	-	3	2	-
Black	2	-	-	1	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	2	-
Infections of kidney (590)	6	-	-	-	-	-	1	-	1	-	2	2	18	-	-	-	-	-	-	-	1	1	7	10
White	6	-	-	-	-	-	1	-	1	-	2	2	17	-	-	-	-	-	-	-	1	1	5	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Hyperplasia of prostate (600)	3	-	-	-	-	-	-	-	-	-	-	3	...	...	...	...	...	...	...	...	...	...	...	...
White	2	-	-	-	-	-	-	-	-	-	-	2	...	...	...	...	...	...	...	...	...	...	...	...
All other	1	-	-	-	-	-	-	-	-	-	-	1	...	...	...	...	...	...	...	...	...	...	...	...
Black	1	-	-	-	-	-	-	-	-	-	-	1	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARIZONA—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	–	–	–	–	–	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	–	–	–	–	–	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	–	–	–	–	–	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	–	–	–	–	–	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	–	2	1	–	–	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	–	1	1	–	–	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	–	1	–	–	–	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	–	–	–	–	–	...	...	...	...
Congenital anomalies (740-759)	118	79	8	6	2	4	3	3	3	7	2	1	108	74	9	3	5	4	–	1	4	3	4	1
White	100	65	7	5	2	4	3	2	3	6	2	1	93	65	7	2	4	3	–	1	4	2	4	1
All other	18	14	1	1	–	–	–	1	–	1	–	–	15	9	2	1	1	1	–	–	–	1	–	–
Black	8	5	1	1	–	–	–	1	–	–	–	–	4	1	1	–	–	1	–	–	–	1	–	–
Certain conditions originating in the perinatal period (760-779)	140	138	2	–	–	–	–	–	–	–	–	–	118	118	–	–	–	–	–	–	–	–	–	–
White	116	114	2	–	–	–	–	–	–	–	–	–	94	94	–	–	–	–	–	–	–	–	–	–
All other	24	24	–	–	–	–	–	–	–	–	–	–	24	24	–	–	–	–	–	–	–	–	–	–
Black	18	18	–	–	–	–	–	–	–	–	–	–	18	18	–	–	–	–	–	–	–	–	–	–
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	31	31	–	–	–	–	–	–	–	–	–	–	19	19	–	–	–	–	–	–	–	–	–	–
White	21	21	–	–	–	–	–	–	–	–	–	–	17	17	–	–	–	–	–	–	–	–	–	–
All other	10	10	–	–	–	–	–	–	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–
Black	6	6	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
Other conditions originating in the perinatal period (760-766,770-779)	109	107	2	–	–	–	–	–	–	–	–	–	99	99	–	–	–	–	–	–	–	–	–	–
White	95	93	2	–	–	–	–	–	–	–	–	–	77	77	–	–	–	–	–	–	–	–	–	–
All other	14	14	–	–	–	–	–	–	–	–	–	–	22	22	–	–	–	–	–	–	–	–	–	–
Black	12	12	–	–	–	–	–	–	–	–	–	–	17	17	–	–	–	–	–	–	–	–	–	–
Symptoms, signs, and ill-defined conditions (780-799)	140	61	2	2	4	8	7	7	2	5	7	12	111	44	–	–	3	4	6	–	3	3	22	23
White	118	70	2	1	3	7	6	4	2	4	5	11	96	38	–	–	3	3	5	–	3	2	19	20
All other	22	11	–	1	1	1	1	3	–	1	2	1	15	6	–	–	–	1	1	–	–	1	3	3
Black	4	2	–	–	–	1	–	–	–	1	–	–	5	3	–	–	–	1	1	–	–	–	–	–
All other diseases (Residual)	1,149	13	6	6	20	36	74	59	113	264	357	193	1,105	4	9	7	8	19	44	52	107	211	361	283
White	1,022	9	6	3	16	27	50	44	99	250	334	182	1,013	2	7	6	6	15	33	39	94	197	347	267
All other	121	4	–	3	4	9	24	15	14	14	23	11	92	2	2	1	2	4	11	13	13	14	14	16
Black	26	1	–	1	–	–	2	5	3	5	7	2	28	–	–	–	–	2	5	4	2	4	6	5
Accidents and adverse effects (E800-E949)	1,173	13	45	40	249	232	178	99	83	91	85	45	521	9	33	27	73	69	52	35	48	54	70	51
White	943	10	39	29	197	184	142	74	61	79	75	43	433	7	22	21	58	55	38	31	40	49	67	45
All other	230	3	6	11	52	48	36	25	22	12	10	2	88	2	11	6	15	14	14	4	8	5	3	6
Black	34	2	2	3	3	6	4	7	3	–	2	–	17	1	1	4	2	4	1	1	1	1	1	–
Motor vehicle accidents (E810-E825)	646	3	14	25	198	125	98	47	49	41	32	7	260	2	21	20	61	52	36	17	22	23	21	5
White	509	2	12	18	156	94	78	37	38	36	26	7	227	2	13	15	48	43	25	15	19	22	20	5
All other	137	1	2	7	42	31	20	10	11	5	6	–	53	–	8	5	13	9	11	2	3	1	1	–
Black	17	–	–	3	3	3	1	3	1	–	2	–	12	–	1	4	2	2	1	–	1	–	1	–
All other accidents and adverse effects (E800-E807, E826-E949)	527	10	31	15	51	107	80	52	34	50	53	38	241	7	12	7	12	17	16	18	26	31	49	46
White	434	8	27	11	41	90	64	37	23	43	49	38	206	5	9	6	10	12	13	16	21	27	47	40
All other	93	2	4	4	10	17	16	15	11	7	4	2	35	2	3	1	2	5	3	2	5	4	2	6
Black	17	2	2	–	–	3	3	4	2	–	–	–	5	1	–	–	–	2	–	1	–	1	–	–
Suicide (E950-E959)	548	...	...	4	107	125	77	58	52	52	57	12	131	...	...	2	23	29	32	9	13	9	12	2
White	503	...	...	2	91	110	72	53	52	52	55	12	123	...	...	2	21	26	30	9	13	9	11	2
All other	45	...	...	2	16	15	5	5	–	–	2	–	8	...	...	–	2	3	2	–	–	–	1	–
Black	11	...	...	–	1	5	2	1	–	–	2	–	2	...	...	–	1	1	–	–	–	–	–	–
Homicide and legal intervention (E960-E978)	234	–	7	7	39	73	59	22	11	8	4	–	91	2	5	5	21	21	14	10	7	3	1	1
White	175	–	6	4	25	54	45	19	10	6	2	–	71	–	3	5	17	13	11	9	7	3	1	1
All other	59	–	1	3	14	19	14	3	1	2	2	–	20	2	2	–	4	8	3	1	–	–	–	–
Black	31	–	1	2	9	9	5	1	1	2	1	–	7	–	–	–	1	5	1	–	–	–	–	–
All other external causes (E980-E999)	16	1	1	–	7	2	1	1	–	2	1	–	14	1	–	–	1	1	4	2	2	1	2	–
White	13	1	1	–	4	2	1	1	–	2	1	–	14	1	–	–	1	1	4	2	2	1	2	–
All other	3	–	–	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Black	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARKANSAS																								
All causes	13,269	218	46	62	290	365	546	796	1,830	3,301	3,918	1,892	11,635	156	41	46	129	151	269	450	1,100	2,258	3,651	3,382
White	11,076	136	28	46	228	262	417	648	1,548	2,851	3,306	1,603	9,675	93	24	34	95	109	185	354	888	1,842	3,114	2,937
All other	2,193	82	18	16	62	103	129	148	282	450	612	289	1,960	63	17	12	34	42	84	96	212	416	537	445
Black	2,176	82	18	16	59	101	128	146	277	448	610	289	1,944	63	17	11	33	42	83	93	210	414	532	444
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	1	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	18	-	-	-	-	-	1	2	1	6	4	4	10	-	-	-	-	-	-	-	-	1	7	2
White	13	-	-	-	-	-	-	1	1	4	3	4	9	-	-	-	-	-	-	-	-	1	6	2
All other	5	-	-	-	-	-	1	1	-	2	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	5	-	-	-	-	-	1	1	-	2	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Tuberculosis of respiratory system (010-012)	14	-	-	-	-	-	1	1	1	5	3	3	8	-	-	-	-	-	-	-	-	-	6	2
White	10	-	-	-	-	-	-	1	1	3	2	3	7	-	-	-	-	-	-	-	-	-	5	2
All other	4	-	-	-	-	-	1	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	4	-	-	-	-	-	1	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Other tuberculosis (013-018)	4	-	-	-	-	-	-	1	-	1	1	1	2	-	-	-	-	-	-	-	-	1	1	-
White	3	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	1	1	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	4	-	-	1	-	-	2	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-
White	3	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Black	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Septicemia (038)	107	2	1	1	-	1	3	4	7	15	54	19	189	1	-	-	2	3	4	4	17	38	65	55
White	87	1	-	1	-	-	3	2	7	13	46	14	149	-	-	-	-	1	3	3	13	26	55	48
All other	20	1	1	-	-	1	-	2	-	2	8	5	40	1	-	-	2	2	1	1	4	12	10	7
Black	20	1	1	-	-	1	-	2	-	2	8	5	40	1	-	-	2	2	1	1	4	12	10	7
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	5	-	-	-	-	1	-	-	1	2	1	-	3	-	-	-	-	-	-	-	1	2	-	-
White	4	-	-	-	-	-	-	-	1	2	1	-	3	-	-	-	-	-	-	-	1	2	-	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,088-139)	94	1	1	1	3	26	19	7	14	9	12	1	35	4	1	-	-	2	5	2	3	8	9	1
White	70	1	1	1	3	18	13	4	11	9	9	-	28	1	1	-	-	1	3	2	2	8	9	1
All other	24	-	-	-	-	8	6	3	3	-	3	1	7	3	-	-	-	1	2	-	1	-	-	-
Black	24	-	-	-	-	8	6	3	3	-	3	1	7	3	-	-	-	1	2	-	1	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,036	1	3	7	14	17	83	214	578	970	882	285	2,373	-	5	4	11	24	83	200	459	647	638	301
White	2,583	1	2	6	9	14	63	177	507	836	745	223	2,023	-	2	2	8	20	58	172	399	556	549	258
All other	453	-	1	1	5	3	20	37	72	134	137	42	350	-	3	2	3	4	25	28	60	91	90	43
Black	449	-	1	1	4	3	20	36	71	133	137	42	343	-	3	2	3	4	24	28	59	90	88	43

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARKANSAS—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	40	-	-	-	-	1	6	2	14	9	6	2	20	-	-	-	2	-	1	3	3	3	7	1
White	30	-	-	-	-	-	3	1	10	8	6	2	17	-	-	-	1	-	1	3	3	3	5	1
All other	10	-	-	-	-	1	3	1	4	1	-	-	3	-	-	-	1	-	-	-	-	-	2	-
Black	10	-	-	-	-	1	3	1	4	1	-	-	3	-	-	-	1	-	-	-	-	-	2	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	624	-	-	-	1	5	21	44	93	195	196	69	596	-	-	-	2	5	6	29	88	154	210	101
White	520	-	-	-	-	5	15	33	80	162	165	60	496	-	-	-	1	4	3	26	78	122	178	84
All other	104	-	-	-	1	-	6	11	13	33	31	9	100	-	-	-	1	1	3	3	10	32	32	17
Black	102	-	-	-	1	-	6	10	12	33	31	9	99	-	-	-	1	1	3	3	10	31	32	17
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,272	-	-	-	1	-	31	104	301	458	323	54	527	-	-	-	-	-	12	51	151	188	112	33
White	1,117	-	-	-	1	-	25	91	266	399	287	48	469	-	-	-	-	-	9	45	131	152	103	29
All other	155	-	-	-	-	-	6	13	35	59	36	6	58	-	-	-	-	-	3	6	20	16	9	4
Black	154	-	-	-	-	-	6	13	35	58	36	6	57	-	-	-	-	-	3	5	20	16	9	4
Malignant neoplasm of breast (174-175)	3	-	-	-	-	-	-	-	1	-	1	1	388	-	-	-	-	5	25	62	81	85	86	44
White	3	-	-	-	-	-	-	-	1	-	1	1	329	-	-	-	-	5	19	52	66	74	76	37
All other	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-	-	6	10	15	11	10	7
Black	-	-	-	-	-	-	-	-	-	-	-	-	57	-	-	-	-	-	5	9	15	11	10	7
Malignant neoplasms of genital organs (179-187)	342	-	-	-	-	-	-	4	22	99	157	59	217	-	-	-	2	3	16	16	40	66	49	23
White	250	-	-	-	-	-	-	2	17	79	110	42	181	-	-	-	2	3	10	14	34	57	41	20
All other	92	-	-	-	-	-	-	2	5	20	47	17	36	-	-	-	-	-	8	2	6	9	8	3
Black	92	-	-	-	-	-	-	2	5	20	47	17	35	-	-	-	-	-	8	2	5	9	8	3
Malignant neoplasms of urinary organs (188-189)	124	-	-	1	1	1	1	6	20	41	36	17	82	-	-	-	-	-	2	-	12	19	23	26
White	110	-	-	1	1	1	1	5	18	37	31	15	68	-	-	-	-	-	-	-	12	17	19	20
All other	14	-	-	-	-	-	-	1	2	4	5	2	14	-	-	-	-	-	2	-	-	2	4	6
Black	14	-	-	-	-	-	-	1	2	4	5	2	14	-	-	-	-	-	2	-	-	2	4	6
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	343	1	3	2	7	4	11	35	82	94	74	30	298	-	4	4	4	8	12	24	56	75	75	36
White	300	1	2	1	4	2	9	30	74	83	66	28	246	-	1	2	3	6	10	20	50	63	59	32
All other	43	-	1	1	3	2	2	5	8	11	8	2	52	-	3	2	1	2	2	4	6	12	16	4
Black	42	-	1	1	2	2	2	5	8	11	8	2	50	-	3	2	1	2	2	4	6	12	14	4
Leukemia (204-208)	133	-	-	3	3	-	8	7	22	38	38	16	89	-	1	-	1	2	2	5	7	24	28	19
White	121	-	-	3	2	-	6	6	19	37	34	14	81	-	1	-	1	1	2	5	6	22	25	18
All other	12	-	-	-	1	-	2	1	3	1	2	2	8	-	-	-	-	1	-	-	1	2	3	1
Black	12	-	-	-	1	-	2	1	3	1	2	2	8	-	-	-	-	1	-	-	1	2	3	1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	155	-	-	1	1	6	5	12	24	36	53	17	156	-	-	-	-	1	5	10	21	53	48	18
White	132	-	-	1	1	6	4	9	22	31	45	13	136	-	-	-	-	1	4	7	19	46	42	17
All other	23	-	-	-	-	-	1	3	2	5	8	4	20	-	-	-	-	-	1	3	2	7	6	1
Black	23	-	-	-	-	-	1	3	2	5	8	4	20	-	-	-	-	-	1	3	2	7	6	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	34	-	1	-	1	1	-	2	7	4	13	5	21	-	1	-	-	-	-	3	-	2	11	4
White	27	-	-	-	1	-	-	2	6	3	10	5	20	-	1	-	-	-	-	3	-	2	11	3
All other	7	-	1	-	-	1	-	-	1	1	3	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	7	-	1	-	-	1	-	-	1	1	3	-	1	-	-	-	-	-	-	-	-	-	-	1
Diabetes mellitus (250)	155	-	-	-	1	7	12	16	22	44	38	16	264	-	-	1	-	6	8	12	28	80	80	49
White	120	-	-	-	1	7	10	11	16	32	30	13	198	-	-	1	-	6	6	7	19	56	64	39
All other	35	-	-	-	-	-	2	4	6	12	8	3	66	-	-	-	-	-	2	5	9	24	16	10
Black	35	-	-	-	-	-	2	4	6	12	8	3	66	-	-	-	-	-	2	5	9	24	16	10
Nutritional deficiencies (260-269)	16	-	-	-	-	-	-	-	-	4	6	6	32	-	-	-	-	-	-	-	2	9	7	20
White	9	-	-	-	-	-	-	-	-	3	3	3	25	-	-	-	-	-	-	-	1	1	6	17
All other	7	-	-	-	-	-	-	-	-	1	3	3	7	-	-	-	-	-	-	-	1	2	1	3
Black	7	-	-	-	-	-	-	-	-	1	3	3	7	-	-	-	-	-	-	-	1	2	1	3
Anemias (280-285)	27	-	-	1	-	-	2	1	2	3	13	5	29	-	1	-	1	1	2	1	-	2	10	11
White	22	-	-	-	-	-	1	-	2	3	12	4	22	-	-	-	-	-	-	1	-	1	9	11
All other	5	-	-	1	-	-	1	1	-	-	1	1	7	-	1	-	1	1	2	-	-	1	1	-
Black	5	-	-	1	-	-	1	1	-	-	1	1	7	-	1	-	1	1	2	-	-	1	1	-
Meningitis (320-322)	9	1	1	-	1	-	2	-	-	3	1	-	9	2	1	3	1	-	-	-	-	1	-	1
White	6	-	-	-	1	-	2	-	-	2	1	-	7	2	-	3	-	-	-	-	-	1	-	1
All other	3	1	1	-	-	-	-	-	-	1	-	-	2	-	1	-	1	-	-	-	-	-	-	-
Black	3	1	1	-	-	-	-	-	-	1	-	-	2	-	1	-	1	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	5,655	8	2	1	6	27	108	290	806	1,501	1,891	1,014	5,604	2	2	4	8	13	53	113	360	967	1,985	2,096
White	4,754	5	2	-	2	20	81	241	675	1,292	1,579	856	4,650	2	-	3	3	10	33	72	261	772	1,674	1,820
All other	901	3	-	1	4	7	27	49	131	209	312	158	954	-	2	1	5	3	20	41	99	195	311	276
Black	895	3	-	1	4	7	27	48	129	208	310	158	949	-	2	1	5	3	20	41	98	194	309	275

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARKANSAS—Con.																								
Diseases of heart (390-398,402,404-429)	4,477	8	2	-	5	23	91	243	676	1,224	1,444	760	4,130	1	1	2	6	10	39	85	272	742	1,495	1,476
White	3,811	5	2	-	1	18	73	210	577	1,066	1,216	642	3,444	1	-	1	2	8	25	55	203	609	1,258	1,282
All other	666	3	-	-	4	5	18	33	99	158	228	118	686	-	1	1	4	2	14	30	69	133	237	194
Black	662	3	-	-	4	5	18	32	97	158	227	118	683	-	1	1	4	2	14	30	66	132	236	194
Rheumatic fever and rheumatic heart disease (390-398)	11	-	-	-	-	-	2	1	3	-	3	2	27	-	-	-	-	-	-	3	2	7	14	1
White	10	-	-	-	-	-	2	-	3	-	3	2	27	-	-	-	-	-	-	3	2	7	14	1
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	46	-	-	-	1	-	-	2	8	17	8	10	68	-	-	-	-	-	-	2	2	14	32	18
White	33	-	-	-	-	-	-	2	7	13	5	6	44	-	-	-	-	-	-	-	2	8	22	12
All other	13	-	-	-	1	-	-	-	1	4	3	4	24	-	-	-	-	-	-	2	-	6	10	6
Black	13	-	-	-	1	-	-	-	1	4	3	4	24	-	-	-	-	-	-	2	-	6	10	6
Hypertensive heart and renal disease (404)	13	-	-	-	-	-	-	-	1	4	4	4	9	-	-	-	-	-	-	-	-	5	3	1
White	9	-	-	-	-	-	-	-	-	2	3	4	8	-	-	-	-	-	-	-	-	4	3	1
All other	4	-	-	-	-	-	-	-	1	2	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	4	-	-	-	-	-	-	-	1	2	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Ischemic heart disease (410-414)	3,005	1	-	-	-	9	60	163	473	874	961	443	2,562	-	-	-	1	6	19	54	193	497	957	834
White	2,598	1	-	-	-	8	48	161	407	767	822	383	2,160	-	-	-	-	5	12	39	146	422	813	723
All other	407	-	-	-	-	1	12	22	66	107	139	60	402	-	-	-	1	1	7	15	47	75	144	111
Black	403	-	-	-	-	1	12	21	64	107	138	60	399	-	-	-	1	1	7	15	46	74	143	111
Acute myocardial infarction (410)	2,017	-	-	-	-	7	47	144	346	622	624	226	1,500	-	-	-	1	3	15	45	146	333	583	374
White	1,725	-	-	-	-	6	36	124	293	543	530	192	1,255	-	-	-	-	2	8	33	111	287	493	321
All other	292	-	-	-	-	1	11	20	53	79	94	34	245	-	-	-	1	1	7	12	35	46	90	53
Black	289	-	-	-	-	1	11	19	51	79	94	34	242	-	-	-	1	1	7	12	34	45	89	53
Other acute and subacute forms of ischemic heart disease (411)	10	1	-	-	-	1	-	-	-	1	6	1	3	-	-	-	-	-	-	-	-	-	3	-
White	10	1	-	-	-	1	-	-	-	1	6	1	2	-	-	-	-	-	-	-	-	-	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Angina pectoris (413)	6	-	-	-	-	-	-	-	1	2	-	3	6	-	-	-	-	1	-	1	1	1	1	1
White	6	-	-	-	-	-	-	-	1	2	-	3	5	-	-	-	-	1	-	1	-	1	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	972	-	-	-	-	1	13	39	126	249	331	213	1,053	-	-	-	-	2	4	8	46	169	370	459
White	857	-	-	-	-	1	12	37	113	221	288	187	898	-	-	-	-	2	4	5	35	134	317	401
All other	115	-	-	-	-	-	1	2	13	28	45	26	155	-	-	-	-	-	-	3	11	29	53	58
Black	114	-	-	-	-	-	1	2	13	28	44	28	155	-	-	-	-	-	-	3	11	29	53	58
Other diseases of endocardium (424)	52	-	-	-	-	-	2	2	6	13	18	11	43	-	-	-	-	2	-	1	-	9	18	13
White	42	-	-	-	-	-	1	1	6	8	16	10	38	-	-	-	-	1	-	1	-	9	15	12
All other	10	-	-	-	-	-	1	1	-	5	2	1	5	-	-	-	-	1	-	-	-	-	3	1
Black	10	-	-	-	-	-	1	1	-	5	2	1	5	-	-	-	-	1	-	-	-	-	3	1
All other forms of heart disease (415-423,425-429)	1,350	7	2	-	4	14	27	55	185	316	450	290	1,421	1	1	2	5	2	20	25	75	210	471	609
White	1,119	4	2	-	1	10	22	46	154	276	367	237	1,167	1	-	1	2	2	13	12	53	159	391	533
All other	231	3	-	-	3	4	5	9	31	40	83	53	254	-	1	1	3	-	7	13	22	51	80	76
Black	231	3	-	-	3	4	5	9	31	40	83	53	254	-	1	1	3	-	7	13	22	51	80	76
Hypertension with or without renal disease (401,403)	49	-	-	-	-	-	1	8	8	16	8	8	41	-	-	-	-	-	1	2	11	6	14	7
White	33	-	-	-	-	-	-	4	3	16	7	3	27	-	-	-	-	-	1	2	1	5	12	6
All other	16	-	-	-	-	-	1	4	5	-	1	5	14	-	-	-	-	-	-	-	10	1	2	1
Black	16	-	-	-	-	-	1	4	5	-	1	5	14	-	-	-	-	-	-	-	10	1	2	1
Cerebrovascular diseases (430-438)	889	-	-	1	1	4	9	37	85	202	351	199	1,239	1	1	2	2	2	13	25	67	190	422	514
White	699	-	-	-	1	2	5	25	65	154	276	171	1,009	1	-	2	1	1	7	14	47	136	357	443
All other	190	-	-	1	-	2	4	12	20	48	75	28	230	-	1	-	1	1	6	11	20	54	65	71
Black	188	-	-	1	-	2	4	12	20	47	74	28	228	-	1	-	1	1	6	11	20	54	64	70
Intracerebral and other intracranial hemorrhage (431-432)	116	-	-	-	-	-	5	12	14	35	32	18	141	-	-	1	-	1	7	13	11	32	45	31
White	90	-	-	-	-	-	2	6	13	23	28	18	106	-	-	1	-	-	3	8	8	24	36	26
All other	26	-	-	-	-	-	3	6	1	12	4	-	35	-	-	-	-	1	4	5	3	8	9	5
Black	26	-	-	-	-	-	3	6	1	12	4	-	35	-	-	-	-	1	4	5	3	8	9	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	84	-	-	-	-	1	-	2	11	24	34	12	116	-	-	-	-	-	-	1	9	18	36	52
White	61	-	-	-	-	-	-	2	6	18	25	10	93	-	-	-	-	-	-	1	8	11	29	44
All other	23	-	-	-	-	1	-	-	5	6	9	2	23	-	-	-	-	-	-	-	1	7	7	8
Black	23	-	-	-	-	1	-	-	5	6	9	2	23	-	-	-	-	-	-	-	1	7	7	8

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARKANSAS—Con.																								
Cerebral embolism (434.1)	6	-	-	-	-	-	-	-	-	2	4	-	4	-	-	-	-	-	-	1	-	2	-	1
White	6	-	-	-	-	-	-	-	-	2	4	-	4	-	-	-	-	-	-	1	-	2	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	683	-	-	1	1	3	4	23	60	141	281	169	978	1	1	1	2	1	6	10	47	138	341	430
White	542	-	-	-	1	2	3	17	46	111	219	143	806	1	-	1	1	1	4	4	31	99	292	372
All other	141	-	-	1	-	1	1	6	14	30	62	26	172	-	1	-	1	-	2	6	16	39	49	58
Black	139	-	-	1	-	1	1	6	14	29	61	26	170	-	1	-	1	-	2	6	16	39	48	57
Atherosclerosis (440)	92	-	-	-	-	-	1	1	11	10	37	32	116	-	-	-	-	-	-	-	2	7	36	71
White	78	-	-	-	-	-	1	1	9	10	30	27	103	-	-	-	-	-	-	-	2	6	32	63
All other	14	-	-	-	-	-	-	-	2	-	7	5	13	-	-	-	-	-	-	-	-	1	4	8
Black	14	-	-	-	-	-	-	-	2	-	7	5	13	-	-	-	-	-	-	-	-	1	4	8
Other diseases of arteries, arterioles, and capillaries (441-448)	148	-	-	-	-	-	6	1	26	49	51	15	78	-	-	-	-	1	-	1	8	22	18	28
White	133	-	-	-	-	-	2	1	21	46	50	13	67	-	-	-	-	1	-	1	8	16	15	26
All other	15	-	-	-	-	-	4	-	5	3	1	2	11	-	-	-	-	-	-	-	-	6	3	2
Black	15	-	-	-	-	-	4	-	5	3	1	2	11	-	-	-	-	-	-	-	-	6	3	2
Acute bronchitis and bronchiolitis (466)	4	-	-	-	-	-	-	1	-	-	2	1	5	-	-	-	-	-	-	-	-	1	2	2
White	3	-	-	-	-	-	-	1	-	-	1	1	5	-	-	-	-	-	-	-	-	1	2	2
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	513	3	-	-	-	2	5	9	23	90	204	177	485	-	2	2	1	5	5	8	18	56	169	219
White	448	2	-	-	-	-	4	6	19	85	175	157	425	-	2	2	1	4	4	7	14	45	148	198
All other	65	1	-	-	-	2	1	3	4	5	29	20	60	-	-	-	-	1	1	1	4	11	21	21
Black	65	1	-	-	-	2	1	3	4	5	29	20	60	-	-	-	-	1	1	1	4	11	21	21
Pneumonia (480-486)	500	3	-	-	-	2	5	9	22	89	200	170	469	-	2	2	1	5	5	8	18	53	164	211
White	435	2	-	-	-	-	4	6	18	84	171	150	410	-	2	2	1	4	4	7	14	42	143	191
All other	65	1	-	-	-	2	1	3	4	5	29	20	59	-	-	-	-	1	1	1	4	11	21	20
Black	65	1	-	-	-	2	1	3	4	5	29	20	59	-	-	-	-	1	1	1	4	11	21	20
Influenza (487)	13	-	-	-	-	-	-	-	1	1	4	7	16	-	-	-	-	-	-	-	-	3	5	8
White	13	-	-	-	-	-	-	-	1	1	4	7	15	-	-	-	-	-	-	-	-	3	5	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	567	-	1	-	-	1	3	10	70	181	230	71	299	1	-	-	-	-	5	12	52	99	81	49
White	512	-	1	-	-	-	2	10	58	164	211	66	283	1	-	-	-	-	3	10	47	94	80	48
All other	55	-	-	-	-	1	1	-	12	17	19	5	16	-	-	-	-	-	2	2	5	5	1	1
Black	55	-	-	-	-	1	1	-	12	17	19	5	16	-	-	-	-	-	2	2	5	5	1	1
Bronchitis, chronic and unspecified (490-491)	24	-	-	-	-	-	1	-	5	7	9	2	15	1	-	-	-	-	-	1	1	3	4	5
White	18	-	-	-	-	-	1	-	3	6	6	2	15	1	-	-	-	-	-	1	1	3	4	5
All other	6	-	-	-	-	-	-	-	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	6	-	-	-	-	-	-	-	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	119	-	-	-	-	1	-	1	18	48	42	9	50	-	-	-	-	-	2	3	13	14	10	8
White	111	-	-	-	-	-	-	1	16	43	42	9	50	-	-	-	-	-	2	3	13	14	10	8
All other	8	-	-	-	-	1	-	-	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	8	-	-	-	-	1	-	-	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	11	-	-	-	-	-	1	-	3	4	3	-	21	-	-	-	-	-	2	1	5	3	6	4
White	4	-	-	-	-	-	-	-	-	1	3	-	14	-	-	-	-	-	-	-	4	1	6	3
All other	7	-	-	-	-	-	1	-	3	3	-	-	7	-	-	-	-	-	2	1	1	2	-	1
Black	7	-	-	-	-	-	1	-	3	3	-	-	7	-	-	-	-	-	2	1	1	2	-	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	413	-	1	-	-	-	1	9	44	122	176	60	213	-	-	-	-	-	1	7	33	79	61	32
White	379	-	1	-	-	-	1	9	39	114	160	55	204	-	-	-	-	-	1	6	29	76	60	32
All other	34	-	-	-	-	-	-	-	5	8	16	5	9	-	-	-	-	-	-	1	4	3	1	-
Black	34	-	-	-	-	-	-	-	5	8	16	5	9	-	-	-	-	-	-	1	4	3	1	-
Ulcer of stomach and duodenum (531-533)	32	1	-	-	-	2	1	3	2	11	9	3	27	-	-	-	-	-	-	-	2	3	11	11
White	27	-	-	-	-	1	1	3	2	11	7	2	27	-	-	-	-	-	-	-	2	3	11	11
All other	5	1	-	-	-	1	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	5	1	-	-	-	1	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	1	1	1
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	24	2	1	-	-	-	1	-	5	6	4	5	40	-	-	-	-	1	-	1	2	2	15	19
White	20	2	-	-	-	-	1	-	5	5	4	3	27	-	-	-	-	1	-	1	2	1	8	14
All other	4	-	1	-	-	-	-	-	-	1	-	2	13	-	-	-	-	-	-	-	-	1	7	5
Black	4	-	1	-	-	-	-	-	-	1	-	2	13	-	-	-	-	-	-	-	-	1	7	5

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARKANSAS—Con.																								
Chronic liver disease and cirrhosis (571)	108	-	-	-	-	2	10	21	31	28	12	4	60	-	-	-	-	1	4	4	11	18	15	7
White	94	-	-	-	-	2	9	16	26	27	10	4	51	-	-	-	-	-	3	4	7	15	15	7
All other	14	-	-	-	-	-	1	5	5	1	2	-	9	-	-	-	-	1	1	-	4	3	-	-
Black	14	-	-	-	-	-	1	5	5	1	2	-	9	-	-	-	-	1	1	-	4	3	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	16	-	-	-	-	-	1	1	1	2	7	4	21	-	-	-	-	-	-	-	1	4	8	8
White	11	-	-	-	-	-	-	1	1	2	3	4	17	-	-	-	-	-	-	-	1	2	8	6
All other	5	-	-	-	-	-	1	-	-	-	4	-	4	-	-	-	-	-	-	-	-	2	-	2
Black	5	-	-	-	-	-	1	-	-	-	4	-	4	-	-	-	-	-	-	-	-	2	-	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	170	2	1	-	-	2	4	7	18	34	59	43	218	3	2	-	1	2	1	11	15	39	80	64
White	126	1	1	-	-	1	2	4	13	25	41	38	166	2	1	-	1	2	1	8	10	28	60	53
All other	44	1	-	-	-	1	2	3	5	9	18	5	52	1	1	-	-	-	-	3	5	11	20	11
Black	44	1	-	-	-	1	2	3	5	9	18	5	52	1	1	-	-	-	-	3	5	11	20	11
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-	1	-	-	-	1	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	1	-	1	-
All other	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	9	-	-	-	-	1	-	-	-	2	4	2	17	-	1	-	-	1	-	1	-	3	7	4
White	8	-	-	-	-	1	-	-	-	1	4	2	14	-	1	-	-	1	-	1	-	2	5	4
All other	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	1	2	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	1	2	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	159	2	1	-	-	1	4	7	18	31	55	40	198	3	1	-	-	1	1	10	14	36	72	60
White	118	1	1	-	-	-	2	4	13	24	37	36	149	2	-	-	-	1	1	7	9	26	54	49
All other	41	1	-	-	-	1	2	3	5	7	18	4	49	1	1	-	-	-	-	3	5	10	18	11
Black	41	1	-	-	-	1	2	3	5	7	18	4	49	1	1	-	-	-	-	3	5	10	18	11
Infections of kidney (590)	11	1	-	-	-	-	-	2	1	1	4	2	25	-	-	-	-	1	1	-	1	6	8	8
White	8	1	-	-	-	-	-	1	1	1	3	1	22	-	-	-	-	-	-	-	1	6	7	8
All other	3	-	-	-	-	-	-	1	-	-	1	1	3	-	-	-	-	1	1	-	-	-	1	-
Black	3	-	-	-	-	-	-	1	-	-	1	1	3	-	-	-	-	1	1	-	-	-	1	-
Hyperplasia of prostate (600)	7	-	-	-	-	-	-	-	-	2	3	2	...	...	...	...	...	...	...	...	...	...	...	...
White	7	-	-	-	-	-	-	-	-	2	3	2	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	3	2	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	1	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	1	1	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	2	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	3	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	3	1	-	-	...	...	...	...
Congenital anomalies (740-759)	66	46	4	-	3	3	3	2	1	2	2	-	59	37	5	2	3	1	3	-	1	3	3	1
White	48	36	2	-	2	1	2	1	-	2	2	-	42	25	2	1	3	1	2	-	1	3	3	1
All other	18	10	2	-	1	2	1	1	1	-	-	-	17	12	3	1	-	-	1	-	-	-	-	-
Black	18	10	2	-	1	2	1	1	1	-	-	-	17	12	3	1	-	-	1	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	85	85	-	-	-	-	-	-	-	-	-	-	57	56	1	-	-	-	-	-	-	-	-	-
White	41	41	-	-	-	-	-	-	-	-	-	-	30	29	1	-	-	-	-	-	-	-	-	-
All other	44	44	-	-	-	-	-	-	-	-	-	-	27	27	-	-	-	-	-	-	-	-	-	-
Black	44	44	-	-	-	-	-	-	-	-	-	-	27	27	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	17	17	-	-	-	-	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-
White	9	9	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
All other	8	8	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
Black	8	8	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ARKANSAS—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	68	68	-	-	-	-	-	-	-	-	-	-	44	43	1	-	-	-	-	-	-	-	-	-
White	32	32	-	-	-	-	-	-	-	-	-	-	26	25	1	-	-	-	-	-	-	-	-	-
All other	36	36	-	-	-	-	-	-	-	-	-	-	18	18	-	-	-	-	-	-	-	-	-	-
Black	36	36	-	-	-	-	-	-	-	-	-	-	18	18	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	307	40	1	-	8	9	18	26	49	50	68	38	265	34	1	-	2	5	11	10	21	41	64	76
White	248	30	-	-	7	7	16	20	38	39	61	30	207	21	1	-	2	3	8	8	18	28	57	61
All other	59	10	1	-	1	2	2	6	11	11	7	8	58	13	-	-	-	2	3	2	3	13	7	15
Black	58	10	1	-	1	2	2	6	10	11	7	8	58	13	-	-	-	2	3	2	3	13	7	15
All other diseases (Residual)	871	4	3	3	8	18	36	52	68	202	297	159	990	9	5	6	9	19	25	31	68	181	314	323
White	739	3	2	2	7	12	28	41	75	173	261	135	823	6	3	5	6	11	16	23	54	146	274	279
All other	132	1	1	1	2	6	8	11	13	29	36	24	167	3	2	1	3	8	9	8	14	35	40	44
Black	130	1	1	1	2	6	7	11	12	29	36	24	166	3	2	1	3	8	9	8	14	35	39	44
Accidents and adverse effects (E800-E949)	868	18	23	42	171	138	135	79	72	76	72	41	371	6	13	21	61	40	32	21	23	44	59	51
White	703	11	16	33	149	108	107	65	60	63	58	32	309	4	9	15	56	32	25	16	22	36	49	45
All other	165	7	7	9	22	30	28	14	12	13	14	9	62	2	4	6	5	8	7	5	1	8	10	6
Black	162	7	7	9	20	29	28	14	12	13	14	9	59	2	4	5	4	8	7	4	1	8	10	6
Motor vehicle accidents (E810-E825)	455	2	5	23	121	94	73	40	37	24	26	10	198	1	7	16	57	33	21	10	13	22	15	3
White	380	-	5	15	107	78	61	35	31	20	24	4	168	1	5	11	52	27	17	8	12	19	13	3
All other	75	2	-	8	14	16	12	5	6	4	2	6	30	-	2	5	5	6	4	2	1	3	2	-
Black	72	2	-	8	12	15	12	5	6	4	2	6	27	-	2	4	4	6	4	1	1	3	2	-
All other accidents and adverse effects (E800-E807, E826-E949)	413	16	18	19	50	44	62	39	35	52	46	31	173	5	6	5	4	7	11	11	10	22	44	48
White	323	11	11	18	42	30	46	30	29	43	34	28	141	3	4	4	4	5	8	8	10	17	36	42
All other	90	5	7	1	8	14	16	9	6	9	12	3	32	2	2	1	-	2	3	3	-	5	8	6
Black	90	5	7	1	8	14	16	9	6	9	12	3	32	2	2	1	-	2	3	3	-	5	8	6
Suicide (E950-E959)	243	...	...	2	39	49	46	29	12	38	24	4	59	...	...	-	7	9	13	12	9	6	2	1
White	224	...	...	2	35	41	40	28	12	38	24	4	57	...	...	-	7	8	12	12	9	6	2	1
All other	19	...	...	-	4	8	6	1	-	-	-	-	2	...	...	-	-	1	1	-	-	-	-	-
Black	19	...	...	-	4	8	6	1	-	-	-	-	2	...	...	-	-	1	1	-	-	-	-	-
Homicide and legal intervention (E960-E978)	190	2	3	3	33	50	49	18	14	12	3	2	65	-	1	2	17	15	12	3	4	3	6	2
White	96	1	1	1	10	23	28	12	8	10	1	1	38	-	1	1	7	7	7	3	2	2	6	2
All other	94	1	2	2	23	27	21	6	6	2	2	1	27	-	-	1	10	8	5	-	2	1	-	-
Black	93	1	2	2	23	26	21	6	6	2	2	1	27	-	-	1	10	8	5	-	2	1	-	-
All other external causes (E980-E999)	24	-	-	-	1	9	2	1	4	4	2	-	9	-	-	1	1	1	1	2	2	-	1	-
White	22	-	-	-	1	7	2	1	4	4	2	-	9	-	-	1	1	1	1	2	2	-	1	-
All other	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA																								
All causes	112,634	2,613	457	599	3,551	5,837	6,911	7,919	15,863	26,386	27,791	14,572	102,851	1,960	427	359	1,017	1,798	2,826	4,627	10,532	20,106	28,836	30,326
White	97,751	1,952	342	491	2,819	4,726	5,682	6,440	13,457	23,355	25,025	13,342	91,425	1,434	332	262	783	1,378	2,159	3,691	8,864	17,705	26,248	28,539
All other	14,883	661	115	108	732	1,111	1,229	1,479	2,406	3,031	2,766	1,230	11,426	526	95	97	234	420	667	936	1,668	2,401	2,588	1,787
Black	9,525	474	84	67	544	855	923	1,065	1,660	1,864	1,399	577	7,721	380	53	53	158	303	479	648	1,197	1,609	1,744	1,151
Shigellosis and amebiasis (004,006)	4	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	30	14	2	-	3	-	-	1	2	1	4	3	30	13	-	-	-	-	-	-	3	2	4	8
White	23	9	2	-	3	-	-	1	2	1	3	2	23	9	-	-	-	-	-	-	3	1	3	7
All other	7	5	-	-	-	-	-	-	-	-	1	1	7	4	-	-	-	-	-	-	-	1	1	1
Black	5	5	-	-	-	-	-	-	-	-	-	-	5	4	-	-	-	-	-	-	-	-	1	-
Tuberculosis (010-018)	138	-	-	-	1	7	15	13	29	25	33	15	94	2	1	-	1	6	4	3	18	15	25	19
White	90	-	-	-	1	5	11	7	16	16	27	7	64	1	1	-	1	2	2	2	12	9	17	17
All other	48	-	-	-	-	2	4	6	13	9	6	8	30	1	-	-	-	4	2	1	6	6	8	2
Black	19	-	-	-	-	2	2	2	6	4	-	3	12	1	-	-	-	2	1	-	2	2	3	1
Tuberculosis of respiratory system (010-012)	111	-	-	-	1	4	9	11	26	22	26	12	66	-	1	-	1	4	4	-	12	9	18	17
White	73	-	-	-	1	3	7	6	14	14	22	6	50	-	1	-	1	2	2	-	8	7	14	15
All other	38	-	-	-	-	1	2	5	12	8	4	6	16	-	-	-	-	2	2	-	4	2	4	2
Black	12	-	-	-	-	1	1	1	5	3	-	1	8	-	-	-	-	1	1	-	2	-	3	1
Other tuberculosis (013-018)	27	-	-	-	-	3	6	2	3	3	7	3	28	2	-	-	-	2	-	3	6	6	7	2
White	17	-	-	-	-	2	4	1	2	2	5	1	14	1	-	-	-	-	-	2	4	2	3	2
All other	10	-	-	-	-	1	2	1	1	1	2	2	14	1	-	-	-	2	-	1	2	4	4	-
Black	7	-	-	-	-	1	1	1	1	1	-	2	4	1	-	-	-	1	-	-	-	2	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CALIFORNIA—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	30	7	13	3	3	1	-	2	1	-	-	-	35	8	12	1	1	4	2	4	2	-	-	1
White	18	6	7	2	1	-	-	1	1	-	-	-	23	6	9	-	1	3	2	-	1	-	-	1
All other	12	1	6	1	2	1	-	1	-	-	-	-	12	2	3	1	-	1	-	4	1	-	-	-
Black	12	1	6	1	2	1	-	1	-	-	-	-	10	2	2	1	-	-	-	4	1	-	-	-
Septicemia (038)	404	13	5	2	1	13	23	27	43	84	125	68	459	10	5	-	2	7	16	16	50	81	131	139
White	341	10	4	2	1	10	20	19	38	66	110	61	396	6	3	-	2	4	12	14	41	74	115	125
All other	63	3	1	-	-	3	3	8	5	18	15	7	63	4	2	-	-	3	4	4	9	7	16	14
Black	37	1	1	-	-	3	2	6	5	8	8	3	47	3	1	-	-	2	3	2	9	4	12	11
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	174	-	2	-	5	17	25	30	28	42	24	1	88	1	-	-	1	4	10	11	20	26	19	6
White	146	-	2	-	5	17	20	23	20	36	22	1	75	1	-	-	1	3	8	8	16	20	15	3
All other	28	-	-	-	-	-	5	7	8	6	2	-	23	-	-	-	-	1	2	3	4	6	4	3
Black	5	-	-	-	-	-	3	1	1	-	-	-	9	-	-	-	-	-	-	2	1	3	2	1
Syphilis (090-097)	8	2	-	-	-	-	1	-	1	2	-	2	2	1	-	-	-	-	-	-	-	-	-	1
White	5	1	-	-	-	-	1	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	1
All other	3	1	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-
Black	3	1	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	3,496	17	5	20	88	1,007	1,298	593	242	137	70	17	446	19	8	10	18	48	58	50	59	77	59	40
White	2,972	11	4	14	62	824	1,110	538	205	116	67	17	345	13	4	9	12	31	33	35	48	70	54	36
All other	524	6	1	6	26	183	188	55	37	19	3	-	101	6	4	1	6	17	25	15	11	7	5	4
Black	449	5	-	3	23	158	166	48	32	12	2	-	78	5	3	-	5	15	22	9	8	6	3	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	24,748	3	29	82	150	300	761	1,895	5,138	7,936	6,378	2,073	22,966	2	29	53	85	302	959	2,068	4,499	6,810	5,661	2,499
White	21,582	3	26	68	125	243	614	1,507	4,387	6,986	5,741	1,879	20,424	2	24	42	69	250	760	1,724	3,899	6,115	5,205	2,334
All other	3,166	-	3	14	25	57	147	388	751	950	637	194	2,542	-	5	11	16	52	199	342	600	695	456	165
Black	1,915	-	3	6	15	26	77	256	486	604	342	100	1,575	-	1	6	8	27	121	212	360	450	285	104
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	538	-	-	2	2	4	29	72	156	161	90	21	337	-	-	-	2	6	9	30	72	112	82	24
White	450	-	-	1	2	2	23	50	132	136	84	19	290	-	-	-	-	5	5	21	60	100	77	22
All other	88	-	-	1	-	2	6	22	24	25	6	2	47	-	-	-	2	1	4	9	12	12	5	2
Black	51	-	-	1	-	1	1	12	16	14	5	1	27	-	-	-	1	-	2	5	11	5	2	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	6,224	-	2	2	13	49	186	480	1,315	2,089	1,553	535	5,375	-	1	1	3	32	99	288	841	1,574	1,615	921
White	5,233	-	2	1	11	27	137	364	1,050	1,794	1,377	470	4,661	-	1	1	1	26	69	217	695	1,348	1,452	851
All other	991	-	-	1	2	22	49	116	265	295	176	65	714	-	-	-	2	6	30	71	146	226	163	70
Black	495	-	-	-	-	8	19	62	152	151	75	28	417	-	-	-	-	2	12	38	84	143	94	44
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	8,147	-	-	-	-	20	150	664	2,055	2,895	1,947	415	5,168	-	-	1	2	12	90	461	1,254	1,871	1,162	314
White	7,111	-	-	-	-	14	111	518	1,769	2,561	1,753	384	4,697	-	-	1	2	9	72	387	1,122	1,733	1,082	289
All other	1,036	-	-	-	-	6	39	146	286	334	194	31	471	-	-	-	-	3	18	74	132	138	80	25
Black	683	-	-	-	-	2	30	109	201	224	102	15	294	-	-	-	-	-	10	51	91	85	47	9
Malignant neoplasm of breast (174-175)	25	-	-	-	-	-	1	1	5	11	5	2	4,124	-	-	-	1	82	358	572	961	1,075	756	319
White	23	-	-	-	-	-	1	-	5	10	5	2	3,688	-	-	-	1	65	272	487	854	990	709	308
All other	2	-	-	-	-	-	-	1	-	1	-	-	438	-	-	-	-	17	86	85	107	85	47	11
Black	2	-	-	-	-	-	-	1	-	1	-	-	305	-	-	-	-	11	64	59	69	59	33	10
Malignant neoplasms of genital organs (179-187)	2,900	-	1	-	11	15	14	36	268	852	1,157	545	2,443	-	-	-	6	52	138	242	479	763	563	200
White	2,521	-	-	-	9	14	14	32	219	731	1,028	475	2,136	-	-	-	6	41	111	203	393	683	517	182
All other	379	-	1	-	2	1	-	4	49	121	131	70	307	-	-	-	-	11	27	39	86	80	46	18
Black	293	-	1	-	1	-	-	4	42	104	95	46	183	-	-	-	-	7	14	15	39	55	37	16

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CALIFORNIA—Con.																								
Malignant neoplasms of urinary organs (188-189)	1,219	-	3	3	2	3	17	89	201	383	359	159	639	1	1	2	-	-	17	46	94	183	178	117
White	1,118	-	3	1	1	1	14	79	188	351	329	151	571	1	1	2	-	-	14	37	79	158	167	112
All other	101	-	-	2	1	2	3	10	13	32	30	8	68	-	-	-	-	-	3	9	15	25	11	5
Black	58	-	-	2	1	2	2	9	7	20	15	-	47	-	-	-	-	-	2	8	8	18	9	2
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	3,203	2	15	34	57	111	220	322	702	865	865	210	2,823	1	16	21	39	72	152	284	515	703	705	315
White	2,891	2	14	30	49	98	193	278	621	793	612	201	2,540	1	13	17	34	66	137	255	450	631	640	298
All other	312	-	1	4	8	13	27	44	81	72	53	9	283	-	3	4	5	6	15	29	65	72	65	19
Black	186	-	1	1	4	6	14	29	50	51	25	5	175	-	1	4	4	3	9	18	36	47	41	12
Leukemia (204-208)	1,041	1	7	37	46	46	57	91	162	247	265	82	759	-	10	22	21	22	49	59	91	163	197	125
White	939	1	7	33	35	42	48	75	147	225	247	79	680	-	8	16	17	16	43	49	80	147	184	120
All other	102	-	-	4	11	4	9	16	15	22	18	3	79	-	2	6	4	6	6	10	11	16	13	5
Black	58	-	-	1	6	3	5	10	5	12	11	3	99	-	-	2	1	3	2	6	6	8	9	2
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	1,451	-	1	4	19	52	87	140	274	433	337	104	1,298	-	1	6	11	24	47	84	192	368	403	164
White	1,296	-	-	2	18	45	73	111	256	385	308	98	1,163	-	1	5	8	22	37	68	168	325	377	154
All other	155	-	1	2	1	7	14	29	18	48	29	6	135	-	-	1	3	2	10	16	26	41	26	10
Black	89	-	1	1	1	4	6	20	13	27	14	2	88	-	-	-	2	1	6	12	16	30	13	6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	280	7	2	7	11	7	19	15	34	68	67	43	376	3	2	4	6	10	17	16	45	74	110	89
White	245	5	1	5	10	5	16	12	31	61	61	38	343	2	2	4	6	9	13	14	42	65	104	82
All other	35	2	1	2	1	2	3	3	3	7	6	5	33	1	-	-	-	1	4	2	3	9	6	7
Black	21	1	1	-	-	1	2	1	3	7	2	3	27	-	-	-	-	1	4	1	2	9	3	7
Diabetes mellitus (250)	1,436	-	-	-	7	43	93	103	249	402	374	165	1,969	-	-	3	7	32	54	113	275	525	603	357
White	1,195	-	-	-	5	32	76	82	195	332	325	148	1,626	-	-	2	5	28	41	91	209	422	519	309
All other	241	-	-	-	2	11	17	21	54	70	49	17	343	-	-	1	2	4	13	22	66	103	84	48
Black	154	-	-	-	2	9	16	14	40	44	23	6	246	-	-	1	1	4	10	14	49	74	61	32
Nutritional deficiencies (260-269)	60	-	-	-	-	-	5	1	6	8	21	19	90	2	-	1	-	1	1	-	4	4	27	50
White	51	-	-	-	-	-	2	1	5	7	19	17	80	1	-	1	-	1	-	-	4	4	24	45
All other	9	-	-	-	-	-	3	-	1	1	2	2	10	1	-	-	-	-	1	-	-	-	3	5
Black	5	-	-	-	-	-	2	-	1	1	-	1	8	1	-	-	-	-	1	-	-	-	3	3
Anemias (280-285)	134	3	-	2	9	10	6	8	10	28	33	25	155	3	1	3	6	4	7	4	7	22	44	54
White	99	2	-	1	4	2	1	4	9	26	28	22	128	-	-	3	2	1	4	2	6	17	42	51
All other	35	1	-	1	5	8	5	4	1	2	5	3	27	3	1	-	4	3	3	2	1	5	2	3
Black	25	-	-	1	5	8	4	4	-	1	1	1	21	-	1	-	4	3	3	2	1	4	1	2
Meningitis (320-322)	65	15	6	5	2	2	1	6	11	9	7	1	78	17	11	5	1	1	-	4	7	16	9	7
White	45	11	3	4	2	2	-	4	6	7	6	-	56	11	7	2	1	1	-	2	6	12	9	5
All other	20	4	3	1	-	-	1	2	5	2	1	1	22	6	4	3	-	-	-	2	1	4	-	2
Black	18	4	3	1	-	-	1	2	4	1	1	1	17	2	4	3	-	-	-	2	1	3	-	2
Major cardiovascular diseases (390-448)	44,251	58	21	16	95	330	1,062	2,545	6,320	11,853	13,753	8,183	47,923	40	31	14	55	155	405	1,026	3,129	7,927	15,314	19,823
White	38,855	42	12	13	75	255	808	2,040	5,305	10,494	12,307	7,492	43,030	29	25	13	39	108	279	725	2,505	6,829	13,811	18,664
All other	5,396	16	9	3	20	75	254	505	1,015	1,359	1,446	691	4,893	11	6	1	16	47	126	301	624	1,098	1,503	1,159
Black	3,273	7	6	1	15	64	181	373	728	822	749	324	3,434	8	3	-	13	34	104	223	472	768	1,053	756
Diseases of heart (390-398,402,404-429)	35,363	49	17	11	76	269	875	2,209	5,427	9,704	10,604	6,108	35,273	35	29	8	36	93	259	720	2,459	6,026	11,280	14,325
White	31,166	36	9	9	57	209	680	1,802	4,578	8,664	9,500	5,610	31,746	26	23	7	24	64	180	507	1,981	5,221	10,208	13,502
All other	4,197	13	8	2	19	60	195	407	849	1,040	1,104	498	3,527	9	6	1	12	29	79	213	478	805	1,072	823
Black	2,617	6	5	1	15	51	141	307	622	649	564	234	2,558	6	3	-	9	22	68	169	373	583	776	549
Rheumatic fever and rheumatic heart disease (390-398)	251	1	-	2	2	4	6	21	45	72	70	28	519	-	-	-	4	5	16	27	81	128	184	74
White	223	-	-	1	1	3	4	17	39	67	67	24	461	-	-	-	4	3	12	20	71	115	169	67
All other	28	1	-	1	1	1	2	4	6	5	3	4	58	-	-	-	-	2	4	7	10	13	15	7
Black	10	-	-	-	-	-	1	4	3	-	1	1	24	-	-	-	-	1	2	4	3	3	5	6
Hypertensive heart disease (402)	1,188	-	-	-	1	13	49	112	248	351	285	129	1,554	-	-	-	-	4	23	63	159	305	484	515
White	877	-	-	-	-	4	23	70	176	280	219	105	1,237	-	-	-	-	1	11	25	91	232	403	473
All other	311	-	-	-	1	9	26	42	72	71	66	24	317	-	-	-	-	3	12	38	68	73	81	42
Black	239	-	-	-	1	8	24	35	61	51	45	14	272	-	-	-	-	3	11	37	64	62	60	35
Hypertensive heart and renal disease (404)	94	-	-	-	-	2	5	7	13	22	26	19	159	1	-	-	-	1	5	4	11	29	64	44
White	58	-	-	-	-	1	1	3	6	12	19	16	117	1	-	-	-	-	1	2	6	20	47	40
All other	36	-	-	-	-	1	4	4	7	10	7	3	42	-	-	-	-	1	4	2	5	9	17	4
Black	29	-	-	-	-	1	4	3	6	9	4	2	38	-	-	-	-	1	4	1	5	8	17	2
Ischemic heart disease (410-414)	24,481	2	1	1	10	87	518	1,396	3,515	6,813	7,715	4,419	23,832	1	1	1	2	20	116	388	1,472	3,981	7,844	10,004
White	22,036	1	-	1	7	64	427	1,191	3,067	6,180	7,007	4,088	21,759	-	1	1	-	16	91	295	1,236	3,501	7,164	9,452
All other	2,445	1	1	-	3	23	91	205	448	633	708	331	2,073	1	-	-	2	4	25	93	236	480	680	552
Black	1,395	1	1	-	3	19	59	142	294	370	346	159	1,481	1	-	-	2	3	21	69	184	333	497	361
Acute myocardial infarction (410)	10,585	2	-	1	6	31	250	696	1,741	3,156	3,242	1,457	9,150	1	-	-	2	13	68	213	790	1,948	3,194	2,919
White	9,529	1	-	1	4	21	207	618	1,525	2,865	2,943	1,342	8,250	-	-	-	-	9	54	169	664	1,709	2,893	2,750
All other	1,056	1	-	-	2	10	43	78	216	291	299	115	900	1	-	-	2	4	14	44	126	239	301	169
Black	566	1	-	-	2	9	26	46	136	161	138	48	567	1	-	-	2	3	12	28	88	150	201	102

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CALIFORNIA—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	128	-	-	-	1	3	17	17	27	37	15	11	68	-	-	-	-	1	2	2	4	18	20	21
White	119	-	-	-	1	2	16	13	25	36	15	11	66	-	-	-	-	1	2	1	4	17	20	21
All other	9	-	-	-	-	1	1	4	2	1	-	-	2	-	-	-	-	-	-	1	-	1	-	-
Black	6	-	-	-	-	-	-	4	1	1	-	-	2	-	-	-	-	-	-	1	-	1	-	-
Angina pectoris (413)	21	-	-	-	-	-	-	-	1	7	9	4	39	-	-	-	-	-	-	-	4	8	11	16
White	20	-	-	-	-	-	-	-	1	6	9	4	38	-	-	-	-	-	-	-	4	7	11	16
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	13,747	-	1	-	3	53	251	683	1,746	3,613	4,449	2,947	14,575	-	1	1	-	6	46	173	674	2,007	4,619	7,048
White	12,368	-	-	-	2	41	204	560	1,516	3,273	4,040	2,731	13,405	-	1	1	-	6	35	125	564	1,768	4,240	6,665
All other	1,379	-	1	-	1	12	47	123	230	340	409	216	1,170	-	-	-	-	-	11	48	110	239	379	383
Black	822	-	1	-	1	10	33	92	157	207	210	111	871	-	-	-	-	-	9	40	96	181	286	259
Other diseases of endocardium (424)	595	-	-	-	4	9	17	32	66	144	208	115	711	-	1	-	3	6	7	9	47	102	224	312
White	541	-	-	-	4	8	13	26	60	128	191	111	662	-	-	-	1	6	5	8	39	95	210	298
All other	54	-	-	-	-	1	4	6	6	16	17	4	49	-	1	-	2	-	2	1	8	7	14	14
Black	29	-	-	-	-	1	4	4	4	5	8	3	30	-	-	-	-	-	2	1	5	5	8	9
All other forms of heart disease (415-423,425-429)	8,754	46	16	8	59	154	280	641	1,540	2,302	2,300	1,398	8,498	33	27	7	27	57	92	229	689	1,481	2,480	3,376
White	7,431	35	9	7	45	129	212	495	1,230	1,997	1,997	1,266	7,510	25	22	6	19	38	60	157	538	1,258	2,215	3,172
All other	1,323	11	7	1	14	25	68	146	310	305	303	132	988	8	5	1	8	19	32	72	151	223	265	204
Black	915	5	4	1	11	22	49	119	254	214	180	55	733	5	3	-	7	14	28	67	112	172	199	136
Hypertension with or without renal disease (401,403)	393	-	-	-	-	3	9	24	48	85	137	86	489	-	-	-	2	2	7	16	31	101	143	187
White	310	-	-	-	-	1	5	11	39	65	115	74	398	-	-	-	1	2	5	7	22	80	119	162
All other	83	-	-	-	-	2	4	13	9	20	22	12	91	-	-	-	1	-	2	9	9	21	24	25
Black	59	-	-	-	-	2	4	11	8	14	11	8	75	-	-	-	1	-	2	6	7	15	22	20
Cerebrovascular diseases (430-438)	6,245	9	4	3	18	44	146	262	601	1,422	2,225	1,511	9,748	5	1	6	14	52	124	258	534	1,441	3,197	4,117
White	5,333	6	3	2	17	33	100	183	490	1,173	1,967	1,369	8,669	3	1	6	11	36	83	198	414	1,204	2,858	3,865
All other	912	3	1	1	1	11	46	79	121	249	258	142	1,079	2	-	-	3	16	41	60	120	237	339	252
Black	485	1	1	-	-	9	28	51	79	132	121	63	664	2	-	-	3	11	30	38	82	149	205	144
Intracerebral and other intracranial hemorrhage (431-432)	1,042	5	2	2	8	17	69	104	168	301	274	92	1,266	2	1	2	2	13	38	88	165	288	413	255
White	822	4	1	1	8	12	47	65	130	236	233	85	1,046	1	1	2	2	10	20	59	121	238	362	230
All other	220	1	1	1	-	5	22	39	38	65	41	7	220	1	-	-	-	3	16	29	44	50	51	25
Black	99	1	1	-	-	3	15	27	21	20	11	-	116	1	-	-	-	3	14	17	28	18	23	11
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	857	-	-	-	-	1	7	34	69	185	330	231	1,432	2	-	-	1	6	6	18	59	174	469	697
White	747	-	-	-	-	1	5	28	60	151	292	210	1,300	1	-	-	1	5	5	17	49	149	417	656
All other	110	-	-	-	-	-	2	6	9	34	38	21	132	1	-	-	-	1	1	1	10	25	52	41
Black	61	-	-	-	-	-	1	2	3	19	25	11	83	1	-	-	-	-	-	1	5	22	32	22
Cerebral embolism (434.1)	40	1	-	-	-	-	1	1	2	12	17	6	43	-	-	-	-	-	1	-	2	12	10	18
White	35	1	-	-	-	-	1	1	2	8	16	6	39	-	-	-	-	-	-	-	2	11	10	16
All other	5	-	-	-	-	-	-	-	-	4	1	-	4	-	-	-	-	-	1	-	-	1	-	2
Black	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	1	-	-	1	-	2
All other and late effects of cerebrovascular diseases (430,433,435-438)	4,306	3	2	1	10	26	69	123	362	924	1,604	1,182	7,007	1	-	4	11	33	81	150	308	967	2,305	3,147
White	3,729	1	2	1	9	20	47	89	288	778	1,426	1,068	6,284	1	-	4	8	21	58	112	242	806	2,069	2,963
All other	577	2	-	-	1	6	22	34	74	146	178	114	723	-	-	-	3	12	23	38	66	161	236	184
Black	324	-	-	-	-	6	12	22	55	82	85	52	461	-	-	-	3	8	15	20	48	108	150	109
Atherosclerosis (440)	815	-	-	-	-	-	5	5	45	149	307	304	1,538	-	-	-	-	-	1	6	25	137	402	967
White	752	-	-	-	-	-	5	3	40	137	285	282	1,433	-	-	-	-	-	-	3	22	125	363	920
All other	63	-	-	-	-	-	-	2	5	12	22	22	105	-	-	-	-	-	1	3	3	12	39	47
Black	42	-	-	-	-	-	-	1	1	9	15	16	84	-	-	-	-	-	1	3	3	9	32	36
Other diseases of arteries, arterioles, and capillaries (441-448)	1,435	-	-	2	1	14	27	45	199	493	480	174	675	-	1	-	3	8	14	28	80	222	292	227
White	1,294	-	-	2	1	12	18	41	168	455	440	157	784	-	1	-	3	6	11	20	66	199	263	215
All other	141	-	-	-	-	2	9	4	31	38	40	17	91	-	-	-	-	2	3	8	14	23	29	12
Black	70	-	-	-	-	2	8	3	18	18	18	3	53	-	-	-	-	1	3	5	7	12	18	7
Acute bronchitis and bronchiolitis (466)	37	7	2	-	-	3	-	1	1	7	8	8	54	5	1	-	1	-	-	2	6	10	8	21
White	31	5	2	-	-	3	-	-	1	5	7	8	49	3	1	-	1	-	-	2	6	9	8	19
All other	6	2	-	-	-	-	-	1	-	2	1	-	5	2	-	-	-	-	-	-	-	1	-	2
Black	4	-	-	-	-	-	-	1	-	2	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	4,151	55	11	6	13	35	95	122	291	743	1,440	1,339	5,193	30	15	5	7	35	47	70	223	544	1,461	2,755
White	3,724	37	10	6	11	33	78	93	239	654	1,314	1,248	4,815	21	9	3	6	29	33	56	180	481	1,365	2,631
All other	427	18	1	-	2	2	17	29	52	89	126	91	378	9	6	2	1	6	14	14	43	63	96	124
Black	247	14	1	-	-	2	17	24	37	57	61	34	247	8	4	-	1	5	11	8	31	38	64	77

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CALIFORNIA—Con.																								
Pneumonia (480-486)	4,081	55	10	5	10	35	95	118	289	736	1,418	1,309	5,047	30	15	5	7	35	46	69	216	531	1,429	2,663
White	3,654	37	9	5	8	33	78	89	237	647	1,292	1,218	4,671	21	9	3	6	29	32	55	173	468	1,333	2,541
All other	427	18	1	-	2	2	17	29	52	89	126	91	376	9	6	2	1	6	14	14	43	63	96	122
Black	247	14	1	-	-	2	17	24	37	57	61	34	245	8	4	-	1	5	11	8	31	38	64	75
Influenza (487)	70	-	1	1	3	-	-	4	2	7	22	30	146	-	-	-	-	-	1	1	7	13	32	92
White	70	-	1	1	3	-	-	4	2	7	22	30	144	-	-	-	-	-	1	1	7	13	32	90
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	5,205	11	3	3	12	22	47	125	603	1,729	1,945	703	4,479	5	1	6	10	16	34	132	528	1,378	1,663	706
White	4,740	9	2	2	8	12	27	103	531	1,585	1,810	649	4,203	1	1	2	5	8	26	112	478	1,297	1,604	669
All other	465	2	1	1	4	10	20	22	72	144	135	54	276	4	-	4	5	8	8	20	50	81	59	37
Black	271	2	1	1	2	7	18	18	46	87	65	24	182	3	-	3	3	6	5	19	35	56	35	17
Bronchitis, chronic and unspecified (490-491)	292	9	1	-	-	1	2	6	27	80	112	53	270	3	-	-	-	2	3	8	22	74	84	74
White	271	7	1	-	-	1	1	6	25	75	104	50	252	-	-	-	-	-	2	8	19	69	82	72
All other	21	2	-	-	-	-	1	-	2	5	8	3	18	3	-	-	-	2	1	-	3	5	2	2
Black	12	2	-	-	-	-	1	-	1	2	4	2	12	3	-	-	-	1	1	-	2	3	-	2
Emphysema (492)	1,250	-	-	-	-	1	9	29	170	454	441	146	916	-	-	-	-	-	2	21	119	330	338	106
White	1,130	-	-	-	-	-	6	27	149	403	409	136	891	-	-	-	-	-	2	20	113	323	329	104
All other	120	-	-	-	-	1	3	2	21	51	32	10	25	-	-	-	-	-	-	1	6	7	9	2
Black	78	-	-	-	-	1	2	2	13	38	18	4	17	-	-	-	-	-	-	1	4	5	5	2
Asthma (493)	245	2	1	2	12	19	16	21	41	62	51	18	345	2	1	6	8	13	24	37	57	91	75	31
White	175	2	-	1	8	10	7	13	24	53	41	16	278	1	1	2	4	8	17	26	46	75	70	28
All other	70	-	1	1	4	9	9	8	17	9	10	2	67	1	-	4	4	5	7	11	11	16	5	3
Black	44	-	1	1	2	6	8	5	10	5	5	1	49	-	-	3	3	5	4	10	10	9	3	2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	3,418	-	1	1	-	1	20	69	365	1,133	1,341	486	2,948	-	-	-	2	1	5	66	330	883	1,166	495
White	3,164	-	1	1	-	1	19	57	333	1,054	1,256	447	2,782	-	-	-	1	-	5	58	300	830	1,123	465
All other	254	-	-	-	-	-	7	12	32	79	85	39	166	-	-	-	1	1	-	8	30	53	43	30
Black	137	-	-	-	-	-	7	11	22	42	38	17	104	-	-	-	-	-	-	8	19	39	27	11
Ulcer of stomach and duodenum (531-533)	429	1	1	-	-	5	12	24	67	99	138	82	451	-	-	-	-	2	9	12	38	97	159	134
White	378	1	1	-	-	3	7	19	57	87	127	76	404	-	-	-	-	2	7	10	31	80	148	126
All other	51	-	-	-	-	2	5	5	10	12	11	6	47	-	-	-	-	-	2	2	7	17	11	8
Black	29	-	-	-	-	2	3	3	6	10	3	2	30	-	-	-	-	-	2	2	7	9	5	5
Appendicitis (540-543)	37	1	1	1	1	2	3	3	8	9	5	3	18	-	1	1	1	1	1	-	4	1	5	3
White	31	1	1	1	-	1	3	2	7	8	4	3	12	-	1	-	-	1	1	-	3	1	3	2
All other	6	-	-	-	1	1	-	1	1	1	1	-	6	-	-	1	1	-	-	-	1	-	2	1
Black	4	-	-	-	1	1	-	1	-	-	1	-	5	-	-	1	1	-	-	-	1	-	1	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	208	4	2	2	-	2	8	7	21	45	69	48	323	3	1	3	1	3	1	6	21	42	108	134
White	178	3	2	1	-	1	5	7	15	39	63	42	296	2	1	2	1	2	-	5	19	36	99	129
All other	30	1	-	1	-	1	3	-	6	6	6	6	27	1	-	1	-	1	1	1	2	6	9	5
Black	22	1	-	1	-	1	2	-	5	5	3	4	23	-	-	1	-	1	1	1	2	4	8	5
Chronic liver disease and cirrhosis (571)	2,761	5	-	-	6	155	510	616	767	491	198	29	1,373	-	-	-	2	53	169	220	366	358	171	34
White	2,469	4	-	-	5	136	447	530	680	455	181	27	1,199	-	-	-	2	43	136	184	322	324	159	29
All other	312	1	-	-	1	19	63	86	87	36	17	2	174	-	-	-	-	10	33	36	44	34	12	5
Black	214	1	-	-	-	14	47	63	66	17	6	-	111	-	-	-	-	7	25	22	28	18	6	5
Cholelithiasis and other disorders of gallbladder (574-575)	125	1	-	-	-	-	4	8	9	39	30	34	163	-	1	1	-	5	3	4	6	24	56	63
White	107	1	-	-	-	-	3	6	8	35	25	31	151	-	1	1	-	5	3	3	6	24	50	58
All other	18	-	-	-	-	-	1	2	3	4	5	3	12	-	-	-	-	-	-	1	-	-	6	5
Black	6	-	-	-	-	-	1	2	-	2	1	-	5	-	-	-	-	-	-	-	-	-	1	4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	779	14	1	-	8	18	24	44	81	186	238	165	775	8	1	1	6	17	18	21	78	152	249	224
White	635	8	1	-	5	10	19	28	61	154	206	143	624	5	1	-	5	10	15	14	56	113	208	197
All other	144	6	-	-	3	8	5	16	20	32	32	22	151	3	-	1	1	7	3	7	22	39	41	27
Black	87	5	-	-	2	7	5	13	12	19	14	10	104	2	-	1	-	6	2	6	15	24	29	19
Acute glomerulonephritis and nephrotic syndrome (580-581)	11	-	-	-	-	-	3	-	2	2	3	1	11	-	-	1	-	1	-	-	1	-	6	2
White	10	-	-	-	-	-	2	-	2	2	3	1	9	-	-	-	-	1	-	-	-	-	6	2
All other	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	-	1	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CALIFORNIA—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	77	-	-	-	1	4	4	4	8	20	23	13	65	-	-	-	-	1	5	1	7	19	21	11
White	64	-	-	-	1	3	3	3	6	18	20	10	55	-	-	-	-	1	4	1	6	14	19	11
All other	13	-	-	-	-	1	1	1	2	2	3	3	10	-	-	-	-	-	1	-	1	5	3	-
Black	8	-	-	-	-	1	1	1	1	1	2	1	5	-	-	-	-	-	-	-	1	3	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	691	14	1	-	7	14	17	40	71	164	212	151	699	8	1	-	6	15	13	20	70	133	222	211
White	561	8	1	-	4	7	14	25	53	134	183	132	560	5	1	-	5	8	11	13	50	99	184	184
All other	130	6	-	-	3	7	3	15	18	30	29	19	139	3	-	-	1	7	2	7	20	34	38	27
Black	78	5	-	-	2	6	3	12	11	18	12	9	97	2	-	-	-	6	2	6	13	21	28	19
Infections of kidney (590)	47	1	-	-	-	1	3	2	4	5	21	10	138	-	1	1	-	-	3	6	6	19	41	60
White	43	1	-	-	-	-	3	2	3	4	20	10	127	-	1	-	-	-	2	4	6	17	40	56
All other	4	-	-	-	-	1	-	-	1	1	1	-	11	-	-	1	-	-	1	2	-	2	1	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	1	-	-	1	2	-	1	1	4
Hyperplasia of prostate (600)	64	-	-	-	-	-	-	-	7	10	28	19	...	...	...	...	...	...	...	...	...	...	...	...
White	58	-	-	-	-	-	-	-	5	9	26	18	...	...	...	...	...	...	...	...	...	...	...	...
All other	6	-	-	-	-	-	-	-	2	1	2	1	...	...	...	...	...	...	...	...	...	...	...	...
Black	5	-	-	-	-	-	-	-	2	1	2	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	50	...	...	-	15	27	8	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	33	...	...	-	11	18	4	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	17	...	...	-	4	9	4	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	-	3	3	4	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	-	2	6	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	7	...	...	-	1	5	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	1	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	40	...	...	-	13	21	6	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	26	...	...	-	10	13	3	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	14	...	...	-	3	8	3	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	-	3	3	3	-	...	...	...	...
Congenital anomalies (740-759)	849	584	60	32	39	27	28	16	17	20	21	5	709	473	57	26	21	24	25	14	19	16	24	9
White	701	476	48	27	33	23	23	14	15	19	19	4	565	378	42	21	19	19	19	10	15	13	19	9
All other	148	108	12	5	6	4	5	2	2	1	2	1	144	95	15	5	2	5	6	4	4	3	5	-
Black	77	56	7	2	2	3	4	1	2	-	-	-	72	50	5	2	-	3	3	3	3	1	2	-
Certain conditions originating in the perinatal period (760-779)	1,125	1,111	11	2	1	-	-	-	-	-	-	-	848	835	8	1	-	2	-	-	-	-	-	-
White	808	798	7	2	1	-	-	-	-	-	-	-	605	594	6	1	-	2	-	-	-	-	-	-
All other	317	313	4	-	-	-	-	-	-	-	-	-	243	241	2	-	-	-	-	-	-	-	-	-
Black	253	250	3	-	-	-	-	-	-	-	-	-	189	188	1	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	318	312	3	2	1	-	-	-	-	-	-	-	195	192	3	-	-	-	-	-	-	-	-	-
White	243	239	1	2	1	-	-	-	-	-	-	-	140	138	2	-	-	-	-	-	-	-	-	-
All other	75	73	2	-	-	-	-	-	-	-	-	-	55	54	1	-	-	-	-	-	-	-	-	-
Black	62	61	1	-	-	-	-	-	-	-	-	-	49	49	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	807	799	8	-	-	-	-	-	-	-	-	-	653	643	5	1	-	2	-	-	-	-	-	-
White	565	559	6	-	-	-	-	-	-	-	-	-	465	456	4	1	-	2	-	-	-	-	-	-
All other	242	240	2	-	-	-	-	-	-	-	-	-	188	187	1	-	-	-	-	-	-	-	-	-
Black	191	189	2	-	-	-	-	-	-	-	-	-	140	139	1	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	1,412	498	18	17	107	230	186	93	90	81	45	27	969	333	18	13	45	92	114	68	67	78	73	53
White	1,140	372	10	12	99	188	158	77	73	72	42	25	784	233	11	9	38	74	94	60	60	75	67	51
All other	272	126	8	5	14	42	28	16	17	9	3	2	185	100	7	4	7	18	20	8	7	3	6	2
Black	201	90	7	4	9	31	25	13	11	7	1	1	144	78	4	3	6	14	17	7	6	2	3	1
All other diseases (Residual)	7,044	109	62	56	124	302	473	485	797	1,430	2,027	1,174	7,987	88	54	49	69	167	253	336	643	1,308	2,338	2,682
White	6,211	79	47	51	107	255	394	374	696	1,271	1,849	1,084	7,149	66	45	37	51	121	191	257	536	1,159	2,135	2,551
All other	833	30	15	5	17	47	79	111	101	159	178	90	838	22	9	12	18	46	62	79	107	149	203	131
Black	546	19	11	3	11	42	64	80	69	105	91	51	585	16	4	7	13	37	49	61	73	103	142	80
Accidents and adverse effects (E800-E949)	7,553	52	177	278	1,645	1,803	1,249	630	543	510	399	215	3,037	37	143	132	420	412	342	225	266	342	391	321
White	6,487	43	136	238	1,435	1,562	1,064	525	456	442	344	199	2,578	33	122	94	349	333	263	194	226	298	354	307
All other	1,066	9	41	42	210	241	185	105	87	68	55	16	459	4	21	38	71	79	79	31	40	44	37	14
Black	683	6	26	29	119	164	132	82	62	35	16	6	271	3	14	16	36	59	54	24	20	22	15	7

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CALIFORNIA—Con.																								
Motor vehicle accidents (E810-E825)	4,098	17	69	180	1,246	1,016	554	297	245	241	160	56	1,534	9	69	79	355	252	183	129	142	139	132	41
White	3,589	15	58	158	1,100	896	479	251	214	208	145	53	1,302	8	60	58	299	216	142	114	124	117	122	36
All other	509	2	13	22	146	120	75	46	31	33	15	3	232	1	9	21	56	36	41	15	18	22	10	3
Black	298	1	9	18	85	69	43	29	20	16	6	-	107	1	7	9	23	21	21	10	5	6	2	2
All other accidents and adverse effects (E800-E807, E826-E949)	3,455	35	108	98	399	787	695	333	298	269	239	159	1,503	28	74	53	65	160	159	96	124	203	259	280
White	2,898	28	80	78	335	666	585	274	242	234	199	146	1,276	25	62	36	50	117	121	80	102	181	232	269
All other	557	7	28	20	64	121	110	59	56	35	40	13	227	3	12	17	15	43	38	16	22	22	27	11
Black	385	5	17	11	34	95	89	53	42	19	10	6	164	2	7	7	13	38	33	14	15	16	13	5
Suicide (E950-E959)	3,018	...	...	16	438	691	541	324	329	332	258	86	653	...	...	4	82	170	160	143	106	116	54	18
White	2,748	...	...	12	390	595	493	298	309	320	247	81	750	...	...	3	66	148	140	125	99	106	48	15
All other	270	...	...	4	48	96	48	26	20	12	11	5	103	...	...	1	16	22	20	18	7	10	6	3
Black	132	...	...	2	25	53	29	11	6	4	1	1	48	...	...	1	9	12	8	11	4	2	1	-
Homicide and legal intervention (E960-E978)	2,376	16	22	42	770	773	382	156	107	48	27	7	644	19	21	20	149	188	94	43	28	37	26	14
White	1,482	12	13	27	428	483	249	104	76	40	20	6	416	14	14	12	87	116	59	30	22	29	21	8
All other	894	4	9	15	342	290	133	52	31	8	7	1	228	5	7	8	62	72	35	13	6	8	5	6
Black	781	3	8	11	309	252	113	41	29	7	5	1	186	4	5	6	54	59	28	9	5	6	4	5
All other external causes (E980-E999)	134	4	1	4	12	30	36	23	7	7	5	3	64	1	4	2	5	10	12	10	9	5	3	2
White	109	2	1	3	9	25	29	19	6	5	5	3	49	1	1	1	3	6	12	8	7	5	2	2
All other	25	2	-	1	3	5	7	4	1	2	-	-	15	-	3	1	2	4	-	2	2	-	1	-
Black	22	2	-	1	2	4	7	4	1	1	-	-	8	-	1	-	1	3	-	2	1	-	-	-
COLORADO																								
All causes	11,080	304	39	63	306	551	569	707	1,514	2,636	2,846	1,545	10,270	206	30	42	142	197	273	437	1,026	1,816	2,814	3,287
White	10,603	282	37	59	286	500	529	651	1,429	2,547	2,775	1,508	9,846	184	26	36	130	182	238	406	956	1,741	2,727	3,220
All other	477	22	2	4	20	51	40	56	85	89	71	37	424	22	4	6	12	15	35	31	70	75	87	67
Black	385	20	1	2	18	40	32	49	78	70	53	22	329	18	2	5	9	8	24	23	55	58	72	55
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	-	-	-	-	-	-	-	-	1	1	-	3	1	-	-	-	-	-	-	-	-	1	1
White	2	-	-	-	-	-	-	-	-	1	1	-	3	1	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	9	-	-	-	-	-	1	-	2	3	3	-	4	-	-	-	-	1	-	1	-	-	1	1
White	7	-	-	-	-	-	1	-	2	2	2	-	4	-	-	-	-	1	-	1	-	-	1	1
All other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	5	-	-	-	-	-	1	-	2	-	2	-	4	-	-	-	-	1	-	1	-	-	1	1
White	5	-	-	-	-	-	1	-	2	-	2	-	4	-	-	-	-	1	-	1	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	4	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	88	4	-	1	-	3	4	3	13	15	26	19	110	4	1	1	2	-	5	5	9	15	27	41
White	83	4	-	1	-	2	3	2	13	13	26	19	105	4	-	1	1	-	5	4	8	15	28	41
All other	5	-	-	-	-	1	1	1	-	2	-	-	5	-	1	-	1	-	-	1	1	-	1	-
Black	4	-	-	-	-	1	-	1	-	2	-	-	5	-	1	-	1	-	-	1	1	-	1	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
COLORADO—Con.																								
Viral hepatitis (070)	11	-	1	-	-	-	1	-	2	4	3	-	10	-	-	-	-	-	1	-	5	2	2	-
White	10	-	1	-	-	-	1	-	2	4	2	-	6	-	-	-	-	-	-	-	2	2	2	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	1	-	3	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	2	-	-	-
Syphilis (090-097)	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	199	1	3	-	4	61	61	27	16	14	7	5	38	1	-	1	-	2	1	2	5	7	11	8
White	185	1	3	-	4	54	57	26	15	14	6	5	37	1	-	1	-	2	1	2	5	7	10	8
All other	14	-	-	-	-	7	4	1	1	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	13	-	-	-	-	6	4	1	1	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2,298	3	2	7	7	35	63	166	457	778	589	191	2,154	-	6	4	11	30	96	198	448	567	525	269
White	2,195	3	2	7	6	31	60	153	431	746	573	181	2,069	-	6	4	9	29	89	188	424	546	514	260
All other	103	-	-	-	1	4	3	13	26	30	16	10	85	-	-	-	2	1	7	10	24	21	11	9
Black	89	-	-	-	1	2	2	12	25	27	13	7	66	-	-	-	-	-	6	6	19	18	9	8
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	41	-	-	-	-	-	2	4	14	11	10	-	27	-	-	-	-	-	1	1	7	9	6	3
White	40	-	-	-	-	-	2	4	13	11	10	-	27	-	-	-	-	-	1	1	7	9	6	3
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	571	-	-	1	-	4	15	52	137	187	131	44	556	-	-	-	1	5	10	26	93	145	175	101
White	539	-	-	1	-	2	15	46	129	180	127	39	532	-	-	-	1	4	9	24	88	141	170	97
All other	32	-	-	-	-	2	-	6	8	7	4	5	24	-	-	-	-	1	1	2	7	4	5	4
Black	26	-	-	-	-	-	-	6	8	6	4	2	18	-	-	-	-	-	1	1	5	3	4	4
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	681	-	-	-	-	2	9	45	160	267	165	33	391	-	-	-	-	1	6	38	107	130	84	25
White	649	-	-	-	-	2	6	41	150	258	160	32	372	-	-	-	-	1	5	37	101	122	82	24
All other	32	-	-	-	-	-	3	4	10	9	5	1	19	-	-	-	-	-	1	1	6	8	2	1
Black	30	-	-	-	-	-	2	4	10	9	4	1	17	-	-	-	-	-	1	1	6	7	2	-
Malignant neoplasm of breast (174-175)	3	-	-	-	-	1	1	-	1	-	-	-	448	-	-	-	-	6	42	61	110	102	78	49
White	3	-	-	-	-	1	1	-	1	-	-	-	430	-	-	-	-	6	39	57	106	100	75	47
All other	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	3	4	4	2	3	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	3	2	2	2	2	2
Malignant neoplasms of genital organs (179-187)	324	-	-	-	-	1	4	2	30	112	111	64	228	-	-	-	-	-	18	27	46	61	55	21
White	306	-	-	-	-	1	4	2	27	103	107	62	217	-	-	-	-	-	16	26	42	58	54	21
All other	18	-	-	-	-	-	-	-	3	9	4	2	11	-	-	-	-	-	2	1	4	3	1	-
Black	16	-	-	-	-	-	-	-	3	7	4	2	8	-	-	-	-	-	1	-	3	3	1	-
Malignant neoplasms of urinary organs (188-189)	127	-	-	1	-	2	3	7	21	48	33	12	72	-	-	-	-	-	2	2	8	16	29	15
White	123	-	-	1	-	2	3	7	20	45	33	12	71	-	-	-	-	-	2	2	8	16	29	14
All other	4	-	-	-	-	-	-	-	1	3	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	4	-	-	-	-	-	-	-	1	3	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	304	1	1	2	4	14	20	32	56	89	66	19	231	-	2	2	4	9	10	29	46	58	42	29
White	299	1	1	2	4	14	20	32	55	88	65	17	228	-	2	2	4	9	10	28	45	57	42	29
All other	5	-	-	-	-	-	-	-	1	1	1	2	3	-	-	-	-	-	-	1	1	1	-	-
Black	4	-	-	-	-	-	-	-	1	1	-	2	2	-	-	-	-	-	-	1	1	-	-	-
Leukemia (204-208)	103	2	-	2	2	5	5	10	15	27	24	11	73	-	3	2	5	1	5	6	11	17	12	11
White	99	2	-	2	1	4	5	9	14	27	24	11	67	-	3	2	3	1	5	6	10	15	12	10
All other	4	-	-	-	1	1	-	1	1	-	-	-	6	-	-	-	2	-	-	-	1	2	-	1
Black	3	-	-	-	1	1	-	1	-	-	-	-	4	-	-	-	-	-	-	-	1	2	-	1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	144	-	1	1	1	6	4	14	23	37	49	8	128	-	1	-	1	8	2	8	20	29	44	15
White	137	-	1	1	1	5	4	12	22	36	47	8	125	-	1	-	1	8	2	7	19	28	44	15
All other	7	-	-	-	-	1	-	2	1	1	2	-	3	-	-	-	-	-	-	1	1	1	-	-
Black	5	-	-	-	-	1	-	1	1	1	1	-	3	-	-	-	-	-	-	1	1	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	12	-	-	-	-	-	-	-	1	2	6	3	30	-	-	-	-	3	-	1	7	7	4	8
White	12	-	-	-	-	-	-	-	1	2	6	3	28	-	-	-	-	3	-	1	6	7	4	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
COLORADO—Con.																								
Diabetes mellitus (250)	156	-	1	-	-	6	6	18	27	44	37	17	215	1	-	-	-	9	13	5	25	52	66	44
White	145	-	1	-	-	6	5	15	25	41	35	17	197	-	-	-	-	7	11	5	22	46	63	43
All other	11	-	-	-	-	-	1	3	2	3	2	-	18	1	-	-	-	2	2	-	3	6	3	1
Black	9	-	-	-	-	-	1	3	2	2	1	-	15	1	-	-	-	2	2	-	2	6	2	-
Nutritional deficiencies (260-269)	13	-	-	-	-	-	-	-	-	3	4	6	37	-	-	-	-	-	-	-	-	2	5	30
White	13	-	-	-	-	-	-	-	-	3	4	6	35	-	-	-	-	-	-	-	-	1	5	29
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Anemias (280-285)	18	-	1	-	-	-	-	1	2	6	5	3	25	-	-	1	1	1	1	-	-	2	6	13
White	18	-	1	-	-	-	-	1	2	6	5	3	22	-	-	-	1	1	1	-	-	2	6	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	2
Meningitis (320-322)	6	3	-	-	-	2	-	-	-	-	1	-	10	2	3	1	-	-	-	-	1	1	-	2
White	6	3	-	-	-	2	-	-	-	-	1	-	9	2	2	1	-	-	-	-	1	1	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	4,095	12	-	3	11	30	103	249	589	1,082	1,249	767	4,434	3	3	-	9	19	42	92	292	653	1,396	1,925
White	3,961	12	-	3	11	27	97	227	561	1,051	1,218	754	4,280	3	2	-	9	18	36	82	267	623	1,350	1,890
All other	134	-	-	-	-	3	6	22	28	31	31	13	154	-	1	-	-	1	6	10	25	30	46	35
Black	110	-	-	-	-	3	4	20	26	26	22	9	124	-	-	-	-	1	5	10	20	20	38	30
Diseases of heart (390-398,402,404-429)	3,289	9	-	2	9	24	87	219	519	905	954	561	3,188	2	3	-	5	9	27	72	236	502	1,012	1,320
White	3,178	9	-	2	9	21	83	198	496	881	929	550	3,079	2	2	-	5	9	24	63	219	484	975	1,296
All other	111	-	-	-	-	3	4	21	23	24	25	11	109	-	1	-	-	-	3	9	17	18	37	24
Black	94	-	-	-	-	3	2	19	22	21	20	7	89	-	-	-	-	-	3	9	14	12	31	20
Rheumatic fever and rheumatic heart disease (390-398)	50	-	-	-	2	-	4	2	10	17	13	2	76	-	-	-	-	-	2	5	9	20	22	18
White	49	-	-	-	2	-	3	2	10	17	13	2	73	-	-	-	-	-	2	5	8	19	21	18
All other	1	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Hypertensive heart disease (402)	53	-	-	-	-	-	2	3	8	12	21	7	83	-	-	-	-	-	2	3	3	12	27	36
White	47	-	-	-	-	-	1	1	6	12	20	7	75	-	-	-	-	-	1	1	2	11	25	35
All other	6	-	-	-	-	-	1	2	2	-	1	-	8	-	-	-	-	-	1	2	1	1	2	1
Black	6	-	-	-	-	-	1	2	2	-	1	-	7	-	-	-	-	-	1	2	1	1	1	1
Hypertensive heart and renal disease (404)	10	-	-	-	-	-	-	-	-	3	5	2	17	-	-	-	-	-	-	-	-	3	6	8
White	9	-	-	-	-	-	-	-	-	3	4	2	16	-	-	-	-	-	-	-	-	3	5	8
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Ischemic heart disease (410-414)	2,509	-	-	-	4	10	59	181	403	727	706	419	2,175	-	1	-	-	4	11	48	164	358	702	887
White	2,432	-	-	-	4	9	58	165	386	710	691	409	2,113	-	-	-	-	4	11	43	153	348	680	874
All other	77	-	-	-	-	1	1	16	17	17	15	10	62	-	1	-	-	-	-	5	11	10	22	13
Black	66	-	-	-	-	1	-	15	17	15	12	8	46	-	-	-	-	-	-	5	8	5	18	10
Acute myocardial infarction (410)	1,259	-	-	-	1	5	32	111	229	381	345	155	910	-	-	-	-	2	6	30	93	179	300	300
White	1,226	-	-	-	1	5	32	100	221	374	343	150	887	-	-	-	-	2	6	27	87	176	293	296
All other	33	-	-	-	-	-	-	11	8	7	2	5	23	-	-	-	-	-	-	3	6	3	7	4
Black	28	-	-	-	-	-	-	10	8	6	1	3	16	-	-	-	-	-	-	3	3	2	4	4
Other acute and subacute forms of ischemic heart disease (411)	16	-	-	-	-	-	1	2	3	4	3	3	14	-	-	-	-	-	-	1	1	4	3	5
White	16	-	-	-	-	-	1	2	3	4	3	3	14	-	-	-	-	-	-	1	1	4	3	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	4	-	-	-	-	-	-	-	1	1	2	-	3	-	-	-	-	-	-	-	1	-	1	1
White	4	-	-	-	-	-	-	-	1	1	2	-	3	-	-	-	-	-	-	-	1	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,230	-	-	-	3	5	26	68	170	341	356	261	1,248	-	1	-	-	2	5	17	69	175	398	581
White	1,186	-	-	-	3	4	25	63	161	331	343	256	1,209	-	-	-	-	2	5	15	64	169	383	572
All other	44	-	-	-	-	1	1	5	9	10	13	5	39	-	1	-	-	-	-	2	5	7	15	9
Black	38	-	-	-	-	1	-	5	9	9	11	3	30	-	-	-	-	-	-	2	5	3	14	6
Other diseases of endocardium (424)	61	-	-	-	1	1	4	3	9	10	27	6	67	-	-	-	-	-	-	-	4	9	27	27
White	59	-	-	-	1	-	4	3	9	10	26	6	64	-	-	-	-	-	-	-	4	8	26	26
All other	2	-	-	-	-	1	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	1	1	1
Black	2	-	-	-	-	1	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	1	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
COLORADO—Con.																								
All other forms of heart disease (415-423,425-429)	606	9	-	2	2	13	18	30	89	136	182	125	770	2	2	-	5	5	12	16	56	100	228	344
White	582	9	-	2	2	12	17	27	85	129	175	124	738	2	2	-	5	5	10	14	52	95	218	335
All other	24	-	-	-	-	1	1	3	4	7	7	1	32	-	-	-	-	-	2	2	4	5	10	9
Black	19	-	-	-	-	1	1	2	3	6	5	1	30	-	-	-	-	-	2	2	4	4	10	8
Hypertension with or without renal disease (401,403)	42	-	-	-	-	-	-	1	3	9	16	13	56	-	-	-	-	-	-	-	7	11	14	24
White	37	-	-	-	-	-	-	-	2	8	16	11	51	-	-	-	-	-	-	-	4	10	14	23
All other	5	-	-	-	-	-	-	1	1	1	-	2	5	-	-	-	-	-	-	-	3	1	-	1
Black	5	-	-	-	-	-	-	1	1	1	-	2	5	-	-	-	-	-	-	-	3	1	-	1
Cerebrovascular diseases (430-438)	467	3	-	1	2	4	13	24	37	95	176	112	857	1	-	-	3	10	14	12	37	105	295	380
White	455	3	-	1	2	4	11	24	34	91	173	112	828	1	-	-	3	9	11	12	32	95	289	376
All other	12	-	-	-	-	-	2	-	3	4	3	-	29	-	-	-	-	1	3	-	5	10	6	4
Black	8	-	-	-	-	-	2	-	3	2	1	-	20	-	-	-	-	1	2	-	3	6	4	4
Intracerebral and other intracranial hemorrhage (431-432)	84	1	-	-	1	2	8	5	14	21	24	8	115	-	-	-	2	3	4	4	7	20	47	28
White	80	1	-	-	1	2	7	5	12	20	24	8	111	-	-	-	2	3	3	4	6	18	47	28
All other	4	-	-	-	-	-	1	-	2	1	-	-	4	-	-	-	-	-	1	-	1	2	-	-
Black	4	-	-	-	-	-	1	-	2	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	56	1	-	-	-	-	1	1	4	10	19	20	91	1	-	-	-	-	1	-	5	11	35	38
White	56	1	-	-	-	-	1	1	4	10	19	20	85	1	-	-	-	-	1	-	3	9	33	38
All other	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	2	2	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	1	2	1	-
Cerebral embolism (434.1)	3	-	-	-	-	-	-	-	-	-	1	2	9	-	-	-	-	-	1	-	-	2	3	3
White	3	-	-	-	-	-	-	-	-	-	1	2	9	-	-	-	-	-	1	-	-	2	3	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	324	1	-	1	1	2	4	18	19	64	132	82	642	-	-	-	1	7	8	8	25	72	210	311
White	316	1	-	1	1	2	3	18	19	61	129	82	623	-	-	-	1	6	6	8	23	66	206	307
All other	8	-	-	-	-	-	1	-	1	3	3	-	19	-	-	-	-	1	2	-	2	6	4	4
Black	4	-	-	-	-	-	1	-	1	1	1	-	15	-	-	-	-	1	2	-	1	4	3	4
Atherosclerosis (440)	125	-	-	-	-	-	-	2	4	17	46	56	232	-	-	-	-	-	-	3	2	17	40	170
White	123	-	-	-	-	-	-	2	4	16	45	56	227	-	-	-	-	-	-	2	2	17	39	167
All other	2	-	-	-	-	-	-	-	-	1	1	-	5	-	-	-	-	-	-	1	-	-	1	3
Black	2	-	-	-	-	-	-	-	-	1	1	-	4	-	-	-	-	-	-	1	-	-	1	2
Other diseases of arteries, arterioles, and capillaries (441-448)	172	-	-	-	-	2	3	3	28	58	57	25	101	-	-	-	1	-	1	5	10	18	35	31
White	168	-	-	-	-	2	3	3	25	55	55	25	95	-	-	-	1	-	1	5	10	17	33	28
All other	4	-	-	-	-	-	-	-	1	1	2	-	6	-	-	-	-	-	-	-	-	1	2	3
Black	1	-	-	-	-	-	-	-	-	1	-	-	6	-	-	-	-	-	-	-	-	1	2	3
Acute bronchitis and bronchiolitis (466)	5	-	-	-	-	-	-	-	1	2	-	2	1	-	-	-	-	-	-	-	1	-	-	-
White	5	-	-	-	-	-	-	-	1	2	-	2	1	-	-	-	-	-	-	-	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	460	5	2	-	2	4	13	9	29	69	154	173	524	3	-	2	1	3	6	6	11	48	146	298
White	442	5	2	-	2	4	10	6	26	69	149	169	510	2	-	2	1	3	6	5	10	47	140	295
All other	18	-	-	-	-	-	3	3	3	-	5	4	14	1	-	-	-	-	1	1	1	1	6	3
Black	14	-	-	-	-	-	3	2	3	-	4	2	10	-	-	-	-	-	1	-	1	-	5	3
Pneumonia (480-488)	447	4	2	-	2	4	13	9	28	67	148	170	502	3	-	2	1	3	6	6	11	47	142	281
White	429	4	2	-	2	4	10	6	25	67	143	166	488	2	-	2	1	3	5	5	10	46	136	278
All other	18	-	-	-	-	-	3	3	3	-	5	4	14	1	-	-	-	-	1	1	1	1	6	3
Black	14	-	-	-	-	-	3	2	3	-	4	2	10	-	-	-	-	-	1	-	1	-	5	3
Influenza (487)	13	1	-	-	-	-	-	-	1	2	6	3	22	-	-	-	-	-	-	-	-	1	4	17
White	13	1	-	-	-	-	-	-	1	2	6	3	22	-	-	-	-	-	-	-	-	1	4	17
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	797	-	-	-	-	4	6	11	108	256	319	93	499	-	-	-	2	4	3	9	51	171	177	82
White	773	-	-	-	-	3	5	9	105	249	311	91	489	-	-	-	2	4	2	8	47	170	175	81
All other	24	-	-	-	-	1	1	2	3	7	8	2	10	-	-	-	-	-	1	1	4	1	2	1
Black	19	-	-	-	-	1	1	2	3	5	6	1	9	-	-	-	-	-	1	1	4	1	2	-
Bronchitis, chronic and unspecified (490-491)	21	-	-	-	-	1	-	-	1	4	11	4	12	-	-	-	-	1	-	-	-	5	4	2
White	20	-	-	-	-	-	-	-	1	4	11	4	12	-	-	-	-	1	-	-	-	5	4	2
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	154	-	-	-	-	-	-	2	20	65	55	12	82	-	-	-	-	-	-	1	14	31	26	10
White	151	-	-	-	-	-	-	2	20	63	55	11	80	-	-	-	-	-	-	1	12	31	26	10
All other	3	-	-	-	-	-	-	-	-	2	-	1	2	-	-	-	-	-	-	-	2	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	2	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
COLORADO—Con.																								
Asthma (493)	35	-	-	-	-	3	3	5	7	6	7	4	55	-	-	-	2	2	2	4	8	7	18	12
White	31	-	-	-	-	3	2	4	6	6	6	4	52	-	-	-	2	2	1	3	8	6	18	12
All other	4	-	-	-	-	-	1	1	1	-	1	-	3	-	-	-	-	-	1	1	-	1	-	-
Black	4	-	-	-	-	-	1	1	1	-	1	-	3	-	-	-	-	-	1	1	-	1	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	587	-	-	-	-	-	3	4	80	181	246	73	350	-	-	-	-	1	1	4	29	128	129	58
White	571	-	-	-	-	-	3	3	78	176	239	72	345	-	-	-	-	1	1	4	27	128	127	57
All other	16	-	-	-	-	-	-	1	2	5	7	1	5	-	-	-	-	-	-	-	2	-	2	1
Black	13	-	-	-	-	-	-	1	2	4	5	1	4	-	-	-	-	-	-	-	2	-	2	-
Ulcer of stomach and duodenum (531-533)	38	-	-	-	-	-	-	3	6	8	11	10	45	-	-	-	-	1	-	1	2	7	15	19
White	38	-	-	-	-	-	-	2	6	7	11	10	44	-	-	-	-	1	-	1	1	7	15	19
All other	2	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	2	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Appendicitis (540-543)	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
White	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	19	-	-	-	-	-	-	1	2	2	8	6	40	-	-	-	-	-	-	-	4	2	13	21
White	18	-	-	-	-	-	-	1	2	2	7	6	40	-	-	-	-	-	-	-	4	2	13	21
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	176	-	-	-	-	6	32	28	45	41	21	3	99	-	-	-	-	5	11	21	24	20	16	2
White	168	-	-	-	-	6	29	27	42	40	21	3	93	-	-	-	-	5	9	18	23	20	16	2
All other	8	-	-	-	-	-	3	1	3	1	-	-	6	-	-	-	-	-	2	3	1	-	-	-
Black	4	-	-	-	-	-	1	-	3	-	-	-	4	-	-	-	-	-	1	2	1	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	22	-	-	-	1	-	1	-	2	2	9	7	18	-	-	-	-	-	-	-	1	3	7	7
White	21	-	-	-	1	-	1	-	2	2	8	7	18	-	-	-	-	-	-	-	1	3	7	7
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	72	-	-	-	1	-	5	3	10	20	20	13	73	1	-	-	-	-	-	1	6	12	25	28
White	69	-	-	-	1	-	4	3	9	19	20	13	70	1	-	-	-	-	-	1	5	11	24	28
All other	3	-	-	-	-	-	1	-	1	1	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Black	3	-	-	-	-	-	1	-	1	1	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
White	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	24	-	-	-	1	-	1	-	3	8	6	5	16	-	-	-	-	-	-	1	2	2	6	5
White	24	-	-	-	1	-	1	-	3	8	6	5	15	-	-	-	-	-	-	1	2	2	5	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	46	-	-	-	-	-	3	3	7	12	13	8	56	1	-	-	-	-	-	-	4	10	19	22
White	43	-	-	-	-	-	2	3	6	11	13	8	54	1	-	-	-	-	-	-	3	9	19	22
All other	3	-	-	-	-	-	1	-	1	1	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	3	-	-	-	-	-	1	-	1	1	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Infections of kidney (590)	3	-	-	-	-	-	-	-	-	1	1	1	14	-	-	-	-	-	-	1	1	-	3	9
White	3	-	-	-	-	-	-	-	-	1	1	1	14	-	-	-	-	-	-	1	1	-	3	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	8	-	-	-	-	-	-	-	-	2	4	2	...	...	...	...	...	...	...	...	...	...	...	...
White	8	-	-	-	-	-	-	-	-	2	4	2	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	-	3	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	-	3	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
COLORADO—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	2	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	98	63	8	6	3	-	4	6	-	6	-	2	86	47	7	2	1	4	2	2	8	4	3	6
White	90	59	7	4	3	-	4	6	-	5	-	2	77	41	6	2	1	4	2	2	7	4	3	5
All other	8	4	1	2	-	-	-	-	-	1	-	-	9	6	1	-	-	-	-	-	1	-	-	1
Black	6	3	1	1	-	-	-	-	-	1	-	-	6	4	-	-	-	-	-	-	1	-	-	1
Certain conditions originating in the perinatal period (760-779)	120	120	-	-	-	-	-	-	-	-	-	-	82	82	-	-	-	-	-	-	-	-	-	-
White	104	104	-	-	-	-	-	-	-	-	-	-	75	75	-	-	-	-	-	-	-	-	-	-
All other	16	16	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
Black	15	15	-	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	27	27	-	-	-	-	-	-	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-
White	26	26	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	93	93	-	-	-	-	-	-	-	-	-	-	68	68	-	-	-	-	-	-	-	-	-	-
White	78	78	-	-	-	-	-	-	-	-	-	-	63	63	-	-	-	-	-	-	-	-	-	-
All other	15	15	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
Black	14	14	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	131	77	-	1	1	8	4	7	8	9	6	10	83	41	2	-	2	-	2	1	3	9	10	13
White	126	76	-	1	1	7	4	7	7	9	6	8	74	37	2	-	1	-	-	1	3	7	10	13
All other	5	1	-	-	-	1	-	-	1	-	-	2	9	4	-	-	1	-	2	-	-	2	-	-
Black	3	1	-	-	-	-	-	-	1	-	-	1	9	4	-	-	1	-	2	-	-	2	-	-
All other diseases (Residual)	843	9	4	7	14	25	31	36	102	179	261	175	1,009	11	1	4	6	11	17	35	75	174	295	380
White	813	8	4	7	12	24	30	36	92	171	260	169	967	11	1	3	4	8	16	34	72	165	285	368
All other	30	1	-	-	2	1	1	-	10	8	1	6	42	-	-	1	2	3	1	1	3	9	10	12
Black	21	1	-	-	2	1	1	-	9	4	1	2	28	-	-	1	2	2	-	1	1	6	7	8
Accidents and adverse effects (E800-E949)	739	3	14	33	151	182	105	66	47	42	64	32	396	3	5	21	64	54	30	29	27	34	52	77
White	701	3	13	31	142	173	98	63	43	40	63	32	372	3	5	18	62	52	25	25	26	32	48	76
All other	38	-	1	2	9	9	7	3	4	2	1	-	24	-	-	3	2	2	5	4	1	2	4	1
Black	25	-	-	1	8	5	6	2	2	1	-	-	14	-	-	2	1	-	2	2	-	2	4	1
Motor vehicle accidents (E810-E825)	373	2	3	14	115	101	57	29	20	15	13	4	191	1	2	17	55	41	17	21	15	10	7	5
White	351	2	3	13	108	96	53	29	17	13	13	4	178	1	2	15	54	39	13	19	14	10	6	5
All other	22	-	-	1	7	5	4	-	3	2	-	-	13	-	-	2	1	2	4	2	1	-	1	-
Black	15	-	-	-	6	2	4	-	2	1	-	-	6	-	-	2	-	-	2	1	-	-	1	-
All other accidents and adverse effects (E800-E807, E826-E949)	366	1	11	19	38	81	48	37	27	27	51	28	205	2	3	4	9	13	13	8	12	24	45	72
White	350	1	10	18	34	77	45	34	26	27	50	28	194	2	3	3	8	13	12	6	12	22	42	71
All other	16	-	1	1	2	4	3	3	1	-	1	-	11	-	-	1	1	-	1	2	-	2	3	1
Black	10	-	-	1	2	3	2	2	-	-	-	-	8	-	-	-	1	-	-	1	-	2	3	1
Suicide (E950-E959)	464	...	...	4	83	119	90	59	34	40	33	2	135	...	...	1	23	25	28	16	17	18	5	2
White	438	...	...	4	79	109	85	56	33	39	31	2	130	...	...	1	23	23	26	16	17	18	4	2
All other	26	...	...	-	4	10	5	3	1	1	2	-	5	...	...	-	-	2	2	-	-	-	1	-
Black	18	...	...	-	3	7	4	2	1	-	1	-	2	...	...	-	-	1	-	-	-	-	1	-
Homicide and legal intervention (E960-E978)	129	4	3	1	23	45	29	11	8	3	1	1	61	6	2	4	14	14	9	5	2	4	1	-
White	105	4	3	1	19	33	25	8	7	3	1	1	45	3	2	3	10	12	5	5	2	3	-	-
All other	24	-	-	-	4	12	4	3	1	-	-	-	16	3	-	1	4	2	4	-	-	1	1	-
Black	24	-	-	-	4	12	4	3	1	-	-	-	15	3	-	1	4	2	3	-	-	1	1	-
All other external causes (E980-E999)	45	-	-	-	5	21	10	3	2	2	1	1	28	-	-	-	4	8	4	6	1	-	1	1
White	42	-	-	-	5	19	10	3	1	2	1	1	23	-	-	-	4	6	4	6	1	-	1	1
All other	3	-	-	-	-	2	-	-	1	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-
Black	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CONNECTICUT																								
All causes	14,263	248	33	61	338	567	607	829	2,012	3,765	3,727	2,074	14,313	178	32	31	105	164	319	520	1,314	2,721	4,160	4,768
White	13,148	188	24	46	274	444	479	677	1,837	3,570	3,585	2,023	13,465	135	25	21	88	122	251	425	1,188	2,557	4,008	4,644
All other	1,115	60	9	15	64	123	128	152	175	195	142	51	848	43	7	10	17	42	68	95	126	164	152	124
Black	1,065	59	9	11	55	120	124	146	169	183	138	50	803	42	6	7	16	40	63	92	121	155	145	116
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	6	-	-	-	-	-	1	1	1	2	-	1	7	-	-	-	-	-	1	-	-	2	3	1
White	3	-	-	-	-	-	-	-	-	2	-	1	7	-	-	-	-	-	1	-	-	2	3	1
All other	3	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	5	-	-	-	-	-	1	-	1	2	-	1	7	-	-	-	-	-	1	-	-	2	3	1
White	3	-	-	-	-	-	-	-	-	2	-	1	7	-	-	-	-	-	1	-	-	2	3	1
All other	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	1	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-
White	1	-	-	1	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	150	-	2	-	-	1	5	7	11	33	55	36	219	2	-	-	-	1	7	4	12	35	64	94
White	143	-	2	-	-	-	3	7	11	31	53	36	198	1	-	-	-	1	1	3	11	30	59	92
All other	7	-	-	-	-	1	2	-	-	2	2	-	21	1	-	-	-	-	6	1	1	5	5	2
Black	7	-	-	-	-	1	2	-	-	2	2	-	20	1	-	-	-	-	6	1	1	5	4	2
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	10	-	-	-	-	1	1	3	1	1	2	1	3	-	-	-	-	-	1	-	-	-	2	-
White	7	-	-	-	-	-	1	1	1	1	2	1	3	-	-	-	-	-	1	-	-	-	2	-
All other	3	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,099-139)	183	3	2	-	4	61	61	28	15	10	4	5	87	1	-	3	-	16	19	6	11	9	13	9
White	138	2	1	-	2	40	37	24	14	9	4	5	59	1	-	3	-	6	12	1	7	9	11	9
All other	55	1	1	-	2	21	24	4	1	1	-	-	28	-	-	-	-	10	7	5	4	-	2	-
Black	55	1	1	-	2	21	24	4	1	1	-	-	27	-	-	-	-	10	7	5	3	-	2	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,488	1	6	11	16	37	93	246	699	1,217	898	266	3,383	1	4	4	12	29	117	221	636	951	925	483
White	3,289	1	5	9	14	33	82	215	648	1,152	869	261	3,183	1	4	3	10	24	99	198	591	905	904	444
All other	199	-	1	2	2	4	11	31	51	65	27	5	180	-	-	1	2	5	18	23	45	46	21	19
Black	190	-	1	1	2	4	11	30	48	61	27	5	168	-	-	-	2	5	14	23	44	43	21	16

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CONNECTICUT—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	83	-	-	-	1	1	3	15	25	18	17	3	46	-	-	-	-	-	2	2	9	15	14	4
White	74	-	-	-	-	-	1	14	23	17	15	3	44	-	-	-	-	-	1	2	8	15	14	4
All other	9	-	-	-	1	1	2	1	2	1	1	-	2	-	-	-	-	-	1	-	1	-	-	-
Black	9	-	-	-	1	1	2	1	2	1	1	-	2	-	-	-	-	-	1	-	1	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	936	1	-	-	-	6	22	64	195	360	229	59	871	-	-	-	-	3	13	36	124	225	303	167
White	878	1	-	-	-	6	20	51	178	339	224	59	824	-	-	-	-	2	12	32	111	213	295	159
All other	58	-	-	-	-	-	2	13	17	21	5	-	47	-	-	-	-	1	1	4	13	12	8	8
Black	54	-	-	-	-	-	2	12	15	20	5	-	46	-	-	-	-	1	1	4	12	12	8	8
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,115	-	-	-	-	1	20	84	276	401	269	64	694	-	-	-	-	3	15	53	187	245	151	40
White	1,061	-	-	-	-	1	19	76	263	378	262	62	668	-	-	-	-	3	13	50	178	237	148	39
All other	54	-	-	-	-	-	1	8	13	23	7	2	26	-	-	-	-	-	2	3	9	8	3	1
Black	52	-	-	-	-	-	1	8	12	22	7	2	23	-	-	-	-	-	2	3	9	6	3	-
Malignant neoplasm of breast (174-175)	7	-	-	-	-	-	-	-	1	2	4	-	626	-	-	-	-	4	37	56	155	161	129	84
White	6	-	-	-	-	-	-	-	1	2	3	-	585	-	-	-	-	2	28	50	144	155	125	81
All other	1	-	-	-	-	-	-	-	-	-	1	-	41	-	-	-	-	2	9	6	11	6	4	3
Black	1	-	-	-	-	-	-	-	-	-	1	-	38	-	-	-	-	2	7	6	11	5	4	3
Malignant neoplasms of genital organs (179-187)	361	-	-	-	-	3	1	6	31	117	138	65	323	-	-	-	1	2	25	24	52	88	94	37
White	345	-	-	-	-	2	1	6	28	111	135	62	302	-	-	-	1	1	22	21	48	81	92	36
All other	16	-	-	-	-	1	-	-	3	6	3	3	21	-	-	-	-	1	3	3	4	7	2	1
Black	16	-	-	-	-	1	-	-	3	6	3	3	19	-	-	-	-	1	1	3	4	7	2	1
Malignant neoplasms of urinary organs (188-189)	197	-	1	-	-	-	1	14	38	65	61	17	98	-	-	-	-	-	1	2	14	31	27	23
White	189	-	1	-	-	-	1	13	34	63	60	17	90	-	-	-	-	-	1	2	10	30	26	21
All other	8	-	-	-	-	-	-	1	4	2	1	-	8	-	-	-	-	-	-	-	4	1	1	2
Black	8	-	-	-	-	-	-	1	4	2	1	-	8	-	-	-	-	-	-	-	4	1	1	2
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	461	-	4	6	5	11	21	37	84	160	98	35	421	-	3	3	5	6	9	31	60	117	115	72
White	431	-	3	5	4	10	17	32	79	150	96	35	399	-	3	3	4	6	8	26	57	108	113	71
All other	30	-	1	1	1	1	4	5	5	10	2	-	22	-	-	-	1	-	1	5	3	9	2	1
Black	29	-	1	1	1	1	4	5	5	9	2	-	22	-	-	-	1	-	1	5	3	9	2	1
Leukemia (204-208)	134	-	1	3	6	4	11	11	18	30	35	15	111	1	1	1	4	3	6	9	12	25	33	16
White	124	-	1	2	6	4	9	9	17	29	32	15	105	1	1	-	3	3	5	8	12	24	33	15
All other	10	-	-	1	-	-	2	2	1	1	3	-	6	-	-	1	1	-	1	1	-	1	-	1
Black	9	-	-	-	-	-	2	2	1	1	3	-	4	-	-	-	1	-	1	1	-	1	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	194	-	-	2	4	11	14	15	31	64	45	8	173	-	-	-	2	6	9	8	23	44	59	20
White	181	-	-	2	4	10	14	14	25	63	41	8	166	-	-	-	2	7	9	7	23	42	58	18
All other	13	-	-	-	-	1	-	1	6	1	4	-	7	-	-	-	-	1	-	1	-	2	1	2
Black	12	-	-	-	-	1	-	1	6	-	4	-	6	-	-	-	-	1	-	1	-	2	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	66	-	1	-	2	3	4	3	11	22	13	7	63	-	2	-	-	1	-	2	7	14	20	17
White	62	-	1	-	1	2	4	3	10	21	13	7	57	-	1	-	-	1	-	1	6	14	19	15
All other	4	-	-	-	1	1	-	-	1	1	-	-	6	-	1	-	-	-	-	1	1	-	1	2
Black	3	-	-	-	-	1	-	-	1	1	-	-	5	-	1	-	-	-	-	-	1	-	1	2
Diabetes mellitus (250)	228	-	-	-	2	6	11	26	33	59	64	27	302	-	-	-	-	2	8	13	34	82	97	66
White	204	-	-	-	2	6	8	22	31	52	59	24	274	-	-	-	-	2	6	8	31	72	94	61
All other	24	-	-	-	-	-	3	4	2	7	5	3	28	-	-	-	-	-	2	5	3	10	3	5
Black	23	-	-	-	-	-	3	4	2	7	5	2	28	-	-	-	-	-	2	5	3	10	3	5
Nutritional deficiencies (260-269)	10	-	-	-	-	-	-	-	2	2	2	4	27	-	-	-	-	-	-	-	1	4	7	15
White	8	-	-	-	-	-	-	-	1	2	2	3	24	-	-	-	-	-	-	-	1	4	5	14
All other	2	-	-	-	-	-	-	-	1	-	-	1	3	-	-	-	-	-	-	-	-	-	2	1
Black	2	-	-	-	-	-	-	-	1	-	-	1	3	-	-	-	-	-	-	-	-	-	2	1
Anemias (280-285)	24	-	-	-	1	1	-	-	2	5	4	11	35	-	-	-	1	2	1	1	1	5	13	11
White	23	-	-	-	1	-	-	-	2	5	4	11	32	-	-	-	-	1	-	1	1	5	13	11
All other	1	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	1	1	1	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	1	1	1	-	-	-	-	-
Meningitis (320-322)	5	1	-	1	-	-	2	-	-	1	-	-	6	1	1	-	-	-	-	-	1	1	1	1
White	5	1	-	1	-	-	2	-	-	1	-	-	5	1	1	-	-	-	-	-	-	1	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Major cardiovascular diseases (390-448)	6,013	7	2	3	10	29	132	284	846	1,744	1,795	1,159	6,767	7	4	2	6	19	49	132	390	1,118	2,106	2,934
White	5,666	7	2	2	7	21	108	235	766	1,660	1,728	1,129	6,445	6	2	2	6	16	39	101	341	1,043	2,015	2,874
All other	347	-	-	1	3	8	24	49	80	84	67	30	322	1	2	-	-	3	10	31	49	75	91	60
Black	331	-	-	-	3	8	24	47	77	77	64	30	304	1	2	-	-	3	10	30	46	70	87	55

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CONNECTICUT—Con.																								
Diseases of heart (390-398,402,404-429)	4,982	6	2	2	8	20	116	256	749	1,463	1,443	915	5,326	7	4	2	3	14	34	97	318	923	1,664	2,280
White	4,709	6	2	1	6	13	96	212	688	1,397	1,395	892	5,082	6	2	2	3	13	27	74	277	861	1,596	2,221
All other	273	-	-	1	2	7	20	44	61	66	48	23	244	1	2	-	-	1	7	23	41	62	68	39
Black	261	-	-	-	2	7	20	43	58	61	46	23	228	1	2	-	-	1	7	22	36	57	64	36
Rheumatic fever and rheumatic heart disease (390-398)	21	-	-	-	1	-	-	3	3	11	3	-	67	-	-	-	-	-	1	3	6	22	23	12
White	20	-	-	-	1	-	-	2	3	11	3	-	65	-	-	-	-	-	-	3	6	21	23	12
All other	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	1	-	-	1	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	1	-	-	1	-	-
Hypertensive heart disease (402)	108	-	-	-	-	1	4	15	25	29	24	10	134	-	-	-	-	-	1	5	16	20	53	39
White	88	-	-	-	-	-	3	9	17	27	22	10	117	-	-	-	-	-	-	1	13	18	49	38
All other	20	-	-	-	-	1	1	6	8	2	2	-	17	-	-	-	-	-	1	4	3	4	4	1
Black	20	-	-	-	-	1	1	6	8	2	2	-	16	-	-	-	-	-	1	4	3	4	3	1
Hypertensive heart and renal disease (404)	14	-	-	-	-	-	-	-	-	4	7	3	17	-	-	-	-	-	-	-	1	2	6	8
White	12	-	-	-	-	-	-	-	-	3	7	2	16	-	-	-	-	-	-	-	1	1	6	8
All other	2	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Ischemic heart disease (410-414)	3,318	-	-	1	-	5	67	153	488	1,001	972	631	3,443	-	1	-	-	2	14	43	187	588	1,127	1,481
White	3,179	-	-	-	-	4	60	133	455	965	947	614	3,323	-	1	-	-	2	13	36	167	559	1,088	1,457
All other	139	-	-	1	-	1	7	20	31	36	25	17	120	-	-	-	-	-	1	7	20	29	39	24
Black	131	-	-	-	-	1	7	19	28	34	24	17	112	-	-	-	-	-	1	7	17	27	37	23
Acute myocardial infarction (410)	1,385	-	-	-	-	2	32	71	232	462	391	195	1,327	-	-	-	-	1	7	21	92	295	492	419
White	1,335	-	-	-	-	2	28	65	221	444	383	192	1,278	-	-	-	-	1	6	18	82	282	475	414
All other	50	-	-	-	-	-	4	6	11	18	8	3	49	-	-	-	-	-	1	3	10	13	17	5
Black	47	-	-	-	-	-	4	6	9	17	8	3	45	-	-	-	-	-	1	3	9	12	16	4
Other acute and subacute forms of ischemic heart disease (411)	8	-	-	-	-	-	1	-	2	2	2	1	3	-	-	-	-	-	-	-	-	-	2	1
White	8	-	-	-	-	-	1	-	2	2	2	1	3	-	-	-	-	-	-	-	-	-	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	21	-	-	-	-	-	1	1	3	10	3	3	11	-	-	-	-	-	-	-	1	2	4	4
White	20	-	-	-	-	-	1	-	3	10	3	3	10	-	-	-	-	-	-	-	-	2	4	4
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,904	-	-	1	-	3	33	81	249	527	576	432	2,102	-	1	-	-	1	7	22	94	291	629	1,057
White	1,816	-	-	-	-	2	30	68	229	509	559	418	2,032	-	1	-	-	1	7	18	85	275	607	1,038
All other	88	-	-	1	-	1	3	13	20	18	17	14	70	-	-	-	-	-	-	4	9	16	22	19
Black	83	-	-	-	-	1	3	12	19	17	16	14	66	-	-	-	-	-	-	4	7	15	21	19
Other diseases of endocardium (424)	80	-	-	-	2	1	4	3	12	16	29	13	104	1	-	-	-	3	-	3	3	15	33	46
White	74	-	-	-	1	-	2	3	10	16	29	13	100	1	-	-	-	3	-	2	3	14	31	46
All other	6	-	-	-	1	1	2	-	2	-	-	-	4	-	-	-	-	-	-	1	-	1	2	-
Black	6	-	-	-	1	1	2	-	2	-	-	-	3	-	-	-	-	-	-	1	-	-	2	-
All other forms of heart disease (415-423,425-429)	1,441	6	2	1	5	13	41	82	223	402	408	258	1,561	6	3	2	3	9	18	43	105	276	422	674
White	1,336	6	2	1	4	9	31	65	203	375	387	253	1,461	5	1	2	3	8	14	32	87	250	399	660
All other	105	-	-	-	1	4	10	17	20	27	21	5	100	1	2	-	-	1	4	11	18	26	23	14
Black	101	-	-	-	1	4	10	17	20	24	20	5	94	1	2	-	-	1	4	10	18	24	22	12
Hypertension with or without renal disease (401,403)	44	-	-	-	-	-	1	2	3	10	16	10	61	-	-	-	-	-	-	1	3	10	19	28
White	35	-	-	-	-	-	-	-	3	8	15	9	55	-	-	-	-	-	-	1	1	9	18	26
All other	9	-	-	-	-	-	1	2	-	2	3	1	6	-	-	-	-	-	-	-	2	1	1	2
Black	8	-	-	-	-	-	1	1	-	2	3	1	6	-	-	-	-	-	-	-	2	1	1	2
Cerebrovascular diseases (430-438)	681	1	-	1	1	6	12	21	61	167	245	166	1,061	-	-	-	1	5	15	26	49	137	335	493
White	635	1	-	1	-	5	9	18	48	156	237	162	1,004	-	-	-	1	3	12	18	46	127	319	478
All other	46	-	-	-	1	1	3	3	15	11	8	4	57	-	-	-	-	2	3	8	3	10	16	15
Black	43	-	-	-	1	1	3	3	15	9	7	4	55	-	-	-	-	2	3	8	3	10	16	13
Intracerebral and other intracranial hemorrhage (431-432)	116	1	-	-	-	1	7	5	21	41	30	10	146	-	-	-	-	1	4	9	14	32	54	32
White	109	1	-	-	-	1	5	5	14	38	29	10	137	-	-	-	-	1	4	7	12	30	51	32
All other	19	-	-	-	-	-	2	-	7	3	1	-	9	-	-	-	-	-	-	2	2	2	3	-
Black	10	-	-	-	-	-	2	-	7	1	-	-	9	-	-	-	-	-	-	2	2	2	3	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	102	-	-	-	-	1	1	4	8	26	41	21	156	-	-	-	-	-	-	1	8	18	38	91
White	96	-	-	-	-	1	1	3	7	24	40	20	152	-	-	-	-	-	-	-	8	18	37	89
All other	6	-	-	-	-	-	-	1	1	2	1	1	4	-	-	-	-	-	-	1	-	-	1	2
Black	6	-	-	-	-	-	-	1	1	2	1	1	4	-	-	-	-	-	-	1	-	-	1	2

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CONNECTICUT—Con.																								
Cerebral embolism (434.1)	2	-	-	-	-	-	-	1	-	1	-	-	5	-	-	-	-	-	-	-	-	3	1	1
White	2	-	-	-	-	-	-	1	-	1	-	-	5	-	-	-	-	-	-	-	-	3	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	461	-	-	1	1	4	4	11	32	99	174	135	754	-	-	-	1	4	11	16	27	84	242	369
White	434	-	-	1	-	3	3	9	25	93	168	132	710	-	-	-	1	2	8	11	26	76	230	356
All other	27	-	-	-	1	1	1	2	7	6	6	3	44	-	-	-	-	2	9	5	1	8	12	13
Black	27	-	-	-	1	1	1	2	7	6	6	3	42	-	-	-	-	2	3	5	1	8	12	11
Atherosclerosis (440)	100	-	-	-	-	-	1	-	5	25	30	39	156	-	-	-	-	-	-	1	4	10	33	108
White	93	-	-	-	-	-	1	-	3	24	27	38	152	-	-	-	-	-	-	1	4	9	32	106
All other	7	-	-	-	-	-	-	-	2	1	3	1	4	-	-	-	-	-	-	-	-	1	1	2
Black	7	-	-	-	-	-	-	-	2	1	3	1	4	-	-	-	-	-	-	-	-	1	1	2
Other diseases of arteries, arterioles, and capillaries (441-448)	206	-	-	-	1	3	2	5	28	79	59	29	163	-	-	-	2	-	-	7	16	38	55	45
White	194	-	-	-	1	3	2	5	26	75	54	28	152	-	-	-	2	-	-	7	13	37	50	43
All other	12	-	-	-	-	-	-	-	2	4	5	1	11	-	-	-	-	-	-	-	3	1	5	2
Black	12	-	-	-	-	-	-	-	2	4	5	1	11	-	-	-	-	-	-	-	3	1	5	2
Acute bronchitis and bronchiolitis (466)	4	-	-	-	-	-	-	1	-	2	-	1	4	-	1	-	-	-	-	-	1	-	1	1
White	4	-	-	-	-	-	-	1	-	2	-	1	4	-	1	-	-	-	-	-	1	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	465	2	-	2	-	6	10	12	44	75	160	174	617	-	-	-	-	4	8	12	16	46	169	361
White	456	2	-	2	-	3	4	9	39	72	153	172	588	-	-	-	-	3	4	10	15	45	166	354
All other	29	-	-	-	-	3	6	3	5	3	7	2	19	-	-	-	-	1	4	2	1	1	3	7
Black	28	-	-	-	-	3	6	2	5	3	7	2	19	-	-	-	-	1	4	2	1	1	3	7
Pneumonia (480-486)	474	2	-	2	-	5	10	12	43	73	160	167	601	-	-	-	-	4	8	12	16	46	164	350
White	446	2	-	2	-	3	4	9	38	70	153	165	582	-	-	-	-	3	4	10	15	45	161	343
All other	28	-	-	-	-	2	6	3	5	3	7	2	19	-	-	-	-	1	4	2	1	1	3	7
Black	27	-	-	-	-	2	6	2	5	3	7	2	19	-	-	-	-	1	4	2	1	1	3	7
Influenza (487)	11	-	-	-	-	1	-	-	1	2	-	7	16	-	-	-	-	-	-	-	-	-	5	11
White	10	-	-	-	-	-	-	-	1	2	-	7	16	-	-	-	-	-	-	-	-	-	5	11
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	539	-	1	2	1	1	3	6	58	153	217	97	407	1	-	2	1	-	4	8	50	114	149	78
White	514	-	1	1	-	1	3	6	54	149	206	93	392	1	-	-	1	-	2	7	47	112	144	78
All other	25	-	-	1	1	-	-	-	4	4	11	4	15	-	-	2	-	-	2	1	3	2	5	-
Black	23	-	-	-	1	-	-	-	4	4	10	4	14	-	-	2	-	-	2	1	3	2	4	-
Bronchitis, chronic and unspecified (490-491)	24	-	-	-	-	-	-	-	-	12	7	5	31	1	-	-	-	-	-	-	5	3	10	12
White	21	-	-	-	-	-	-	-	-	11	6	4	31	1	-	-	-	-	-	-	5	3	10	12
All other	3	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	68	-	-	-	-	-	-	-	8	27	25	8	48	-	-	-	-	-	-	1	7	15	14	11
White	66	-	-	-	-	-	-	-	6	27	25	8	46	-	-	-	-	-	-	1	6	15	13	11
All other	2	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	2	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Asthma (493)	23	-	1	2	1	-	2	1	7	4	3	2	26	-	-	2	1	-	2	2	4	3	8	4
White	20	-	1	1	-	-	2	1	6	4	3	2	20	-	-	-	1	-	1	1	2	3	8	4
All other	3	-	-	1	1	-	-	-	1	-	-	-	6	-	-	2	-	-	1	1	2	-	-	-
Black	2	-	-	-	1	-	-	-	1	-	-	-	6	-	-	2	-	-	1	1	2	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	424	-	-	-	-	1	1	5	43	110	182	82	302	-	-	-	-	-	2	5	34	93	117	51
White	407	-	-	-	-	1	1	5	42	107	172	79	295	-	-	-	-	-	1	5	34	91	113	51
All other	17	-	-	-	-	-	-	-	1	3	10	3	7	-	-	-	-	-	1	-	-	2	4	-
Black	16	-	-	-	-	-	-	-	1	3	9	3	6	-	-	-	-	-	1	-	-	2	3	-
Ulcer of stomach and duodenum (531-533)	35	-	1	-	-	-	-	3	5	9	6	11	37	-	-	-	-	-	1	-	4	6	14	12
White	33	-	-	-	-	-	-	3	5	8	6	11	34	-	-	-	-	-	-	-	3	6	14	11
All other	2	-	1	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	1	-	1	-	-	1
Black	2	-	1	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	1	-	1	-	-	1
Appendicitis (540-543)	2	-	-	-	-	-	-	1	-	-	-	1	6	-	-	-	-	-	1	2	1	1	-	1
White	1	-	-	-	-	-	-	-	-	-	-	1	5	-	-	-	-	-	1	1	1	1	-	1
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	23	-	-	1	-	-	-	1	3	5	7	6	95	-	-	-	-	-	-	2	-	4	11	18
White	22	-	-	1	-	-	-	1	3	4	7	6	34	-	-	-	-	-	-	2	-	4	11	17
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CONNECTICUT—Con.																								
Chronic liver disease and cirrhosis (571)	219	-	-	-	-	8	38	34	54	52	27	6	111	-	-	-	-	4	13	22	22	27	21	2
White	195	-	-	-	-	7	29	25	51	50	27	6	102	-	-	-	-	2	12	18	20	27	21	2
All other	24	-	-	-	-	1	9	9	3	2	-	-	9	-	-	-	-	2	1	4	2	-	-	-
Black	23	-	-	-	-	1	8	9	3	2	-	-	9	-	-	-	-	2	1	4	2	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	16	-	-	-	-	-	-	1	2	7	5	1	16	-	-	-	-	-	-	-	-	4	3	9
White	16	-	-	-	-	-	-	1	2	7	5	1	15	-	-	-	-	-	-	-	-	4	3	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	145	3	-	1	2	1	5	5	13	40	43	32	133	1	-	-	2	-	2	3	5	22	38	60
White	130	3	-	1	1	1	4	2	10	36	41	31	121	1	-	-	1	-	1	1	5	20	35	57
All other	15	-	-	-	1	-	1	3	3	4	2	1	12	-	-	-	1	-	1	2	-	2	3	3
Black	14	-	-	-	1	-	1	3	3	3	2	1	12	-	-	-	1	-	1	2	-	2	3	3
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1
White	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	6	-	-	-	-	-	-	1	1	-	1	3	9	-	-	-	-	-	-	-	-	1	4	4
White	6	-	-	-	-	-	-	1	1	-	1	3	9	-	-	-	-	-	-	-	-	1	4	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	138	3	-	1	2	1	5	4	12	40	42	28	123	1	-	-	2	-	2	3	5	21	34	55
White	123	3	-	1	1	1	4	1	9	36	40	27	111	1	-	-	1	-	1	1	5	19	31	52
All other	15	-	-	-	1	-	1	3	3	4	2	1	12	-	-	-	1	-	1	2	-	2	3	3
Black	14	-	-	-	1	-	1	3	3	3	2	1	12	-	-	-	1	-	1	2	-	2	3	3
Infections of kidney (590)	5	-	-	-	-	-	-	-	1	-	3	1	5	-	-	-	-	-	-	-	-	2	1	2
White	5	-	-	-	-	-	-	-	1	-	3	1	5	-	-	-	-	-	-	-	-	2	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	7	-	-	-	-	-	-	-	-	3	-	4	...	...	...	...	...	...	...	...	...	...	...	...
White	7	-	-	-	-	-	-	-	-	3	-	4	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	85	47	4	1	2	1	2	-	1	3	3	1	56	32	2	3	1	4	3	1	2	5	3	-
White	56	40	3	1	2	1	2	-	-	3	3	1	52	31	2	2	1	3	3	1	2	4	3	-
All other	9	7	1	-	-	-	-	-	1	-	-	-	4	1	-	1	-	1	-	-	-	1	-	-
Black	9	7	1	-	-	-	-	-	1	-	-	-	3	1	-	-	-	1	-	-	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	131	131	-	-	-	-	-	-	-	-	-	-	98	98	-	-	-	-	-	-	-	-	-	-
White	93	93	-	-	-	-	-	-	-	-	-	-	70	70	-	-	-	-	-	-	-	-	-	-
All other	38	38	-	-	-	-	-	-	-	-	-	-	28	28	-	-	-	-	-	-	-	-	-	-
Black	38	38	-	-	-	-	-	-	-	-	-	-	27	27	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	27	27	-	-	-	-	-	-	-	-	-	-	20	20	-	-	-	-	-	-	-	-	-	-
White	22	22	-	-	-	-	-	-	-	-	-	-	18	18	-	-	-	-	-	-	-	-	-	-
All other	5	5	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	5	5	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
CONNECTICUT—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	104	104	-	-	-	-	-	-	-	-	-	-	78	78	-	-	-	-	-	-	-	-	-	-
White	71	71	-	-	-	-	-	-	-	-	-	-	52	52	-	-	-	-	-	-	-	-	-	-
All other	33	33	-	-	-	-	-	-	-	-	-	-	26	26	-	-	-	-	-	-	-	-	-	-
Black	33	33	-	-	-	-	-	-	-	-	-	-	25	25	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	310	42	-	1	26	95	64	24	11	13	20	14	167	24	6	2	5	19	20	19	7	13	21	31
White	251	33	-	-	25	73	50	14	10	12	20	14	136	15	4	-	4	16	14	15	6	11	21	30
All other	59	9	-	1	1	22	14	10	1	1	-	-	31	9	2	2	1	3	6	4	1	2	-	1
Black	55	8	-	-	1	21	13	10	1	1	-	-	31	9	2	2	1	3	6	4	1	2	-	1
All other diseases (Residual)	988	7	6	4	11	26	47	67	127	224	308	163	1,296	4	4	6	7	15	17	37	82	198	404	522
White	883	4	4	4	9	22	28	42	112	210	289	159	1,207	3	4	6	5	8	13	24	69	181	392	502
All other	105	3	2	-	2	4	19	25	15	14	17	4	89	1	-	-	2	7	4	13	13	17	12	20
Black	103	3	2	-	2	4	18	24	15	14	17	4	85	1	-	-	1	6	4	12	13	17	11	20
Accidents and adverse effects (E800-E949)	650	-	8	30	153	150	66	43	40	56	63	41	342	5	6	6	47	27	33	22	22	49	66	59
White	581	-	5	22	132	131	63	39	37	52	60	40	311	3	4	2	42	21	30	21	21	46	63	58
All other	69	-	3	8	21	19	3	4	3	4	3	1	31	2	2	4	5	6	3	1	1	3	3	1
Black	61	-	3	8	15	17	3	4	3	4	3	1	28	2	1	3	5	6	3	1	1	2	3	1
Motor vehicle accidents (E810-E825)	352	-	1	21	120	99	30	22	13	25	14	7	157	1	5	4	41	18	22	16	11	18	18	3
White	317	-	1	15	106	88	29	22	13	23	13	7	141	1	3	2	37	15	21	16	10	16	17	3
All other	35	-	-	6	14	11	1	-	-	2	1	-	16	-	2	2	4	3	1	-	1	2	1	-
Black	30	-	-	6	10	10	1	-	-	2	1	-	14	-	1	2	4	3	1	-	1	1	1	-
All other accidents and adverse effects (E800-E807, E826-E949)	298	-	7	9	33	51	36	21	27	31	49	34	185	4	1	2	6	9	11	6	11	31	48	56
White	264	-	4	7	26	43	34	17	24	29	47	33	170	2	1	-	5	6	9	5	11	30	46	55
All other	34	-	3	2	7	8	2	4	3	2	2	1	15	2	-	2	1	3	2	1	-	1	2	1
Black	31	-	3	2	5	7	2	4	3	2	2	1	14	2	-	1	1	3	2	1	-	1	2	1
Suicide (E950-E959)	278	...	...	2	59	72	39	23	25	22	32	4	55	...	...	-	7	10	11	9	7	6	5	-
White	260	...	...	1	53	67	37	20	25	22	31	4	53	...	...	-	6	10	10	9	7	6	5	-
All other	18	...	...	1	6	5	2	3	-	-	1	-	2	...	...	-	1	-	1	-	-	-	-	-
Black	17	...	...	1	5	5	2	3	-	-	1	-	1	...	...	-	1	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	143	3	-	-	48	57	21	6	6	2	-	-	37	1	2	2	14	10	1	-	2	3	2	-
White	77	2	-	-	24	29	13	5	3	1	-	-	29	1	2	2	10	7	-	-	2	3	2	-
All other	66	1	-	-	24	28	8	1	3	1	-	-	8	-	-	-	4	3	1	-	-	-	-	-
Black	64	1	-	-	23	28	7	1	3	1	-	-	7	-	-	-	4	2	1	-	-	-	-	-
All other external causes (E980-E999)	22	1	-	1	1	11	2	4	1	1	-	-	7	-	-	-	1	-	2	3	-	-	-	1
White	13	-	-	-	1	7	1	2	1	1	-	-	6	-	-	-	1	-	2	2	-	-	-	1
All other	9	1	-	1	-	4	1	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	9	1	-	1	-	4	1	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
DELAWARE																								
All causes	2,958	66	10	16	75	119	129	190	473	823	711	346	2,811	57	4	8	30	56	73	123	341	578	750	791
White	2,437	41	9	13	58	85	83	142	379	704	616	307	2,382	30	2	7	20	37	46	90	261	493	678	718
All other	521	25	1	3	17	34	46	48	94	119	95	39	429	27	2	1	10	19	27	33	80	85	72	73
Black	514	24	1	3	17	34	46	48	93	116	94	38	419	27	1	1	10	18	26	30	78	85	71	71
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	3	-	-	-	-	-	-	1	-	1	1	-	2	-	-	-	-	-	-	-	-	1	1	-
White	3	-	-	-	-	-	-	1	-	1	1	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Tuberculosis of respiratory system (010-012)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	3	-	-	-	-	-	-	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	1	-
White	3	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DELAWARE—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	38	1	-	-	-	1	2	1	8	6	14	5	37	-	-	-	1	2	2	1	3	8	14	8
White	32	1	-	-	-	1	-	1	7	4	13	5	27	-	-	-	-	1	2	1	1	4	12	6
All other	6	-	-	-	-	-	2	-	1	2	1	-	10	-	-	-	1	1	-	-	2	2	2	2
Black	6	-	-	-	-	-	2	-	1	2	1	-	10	-	-	-	1	1	-	-	2	2	2	2
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	33	-	-	-	2	12	7	3	4	2	2	1	9	1	-	-	-	2	2	2	1	1	-	-
White	18	-	-	-	2	2	3	2	4	2	2	1	4	-	-	-	-	1	-	1	1	1	-	-
All other	15	-	-	-	-	10	4	1	-	-	-	-	5	1	-	-	-	1	2	1	-	-	-	-
Black	15	-	-	-	-	10	4	1	-	-	-	-	5	1	-	-	-	1	2	1	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	753	-	1	2	1	10	19	60	166	265	178	51	684	-	-	1	4	9	23	66	158	207	151	65
White	628	-	1	2	-	10	14	45	129	231	149	47	578	-	-	1	3	6	15	51	129	178	135	60
All other	125	-	-	-	1	-	5	15	37	34	29	4	106	-	-	-	1	3	8	15	29	29	16	5
Black	124	-	-	-	1	-	5	15	37	33	29	4	101	-	-	-	1	3	7	12	29	29	15	5
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	16	-	-	-	-	-	1	2	9	2	2	-	14	-	-	-	-	-	-	-	5	6	2	1
White	13	-	-	-	-	-	-	2	7	2	2	-	10	-	-	-	-	-	-	-	3	4	2	1
All other	3	-	-	-	-	-	1	-	2	-	-	-	4	-	-	-	-	-	-	-	2	2	-	-
Black	3	-	-	-	-	-	1	-	2	-	-	-	4	-	-	-	-	-	-	-	2	2	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	171	-	-	-	-	1	8	14	34	71	33	10	152	-	-	-	-	-	2	8	26	44	50	22
White	145	-	-	-	-	1	6	12	27	59	31	9	128	-	-	-	-	-	1	6	25	35	39	22
All other	26	-	-	-	-	-	2	2	7	12	2	1	24	-	-	-	-	-	1	2	1	9	11	-
Black	26	-	-	-	-	-	2	2	7	12	2	1	22	-	-	-	-	-	-	2	1	9	10	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	288	-	-	-	-	1	5	25	78	101	65	13	140	-	-	-	-	1	7	10	43	51	23	5
White	242	-	-	-	-	1	4	17	61	94	52	13	119	-	-	-	-	-	6	8	31	47	23	4
All other	46	-	-	-	-	-	1	8	17	7	13	-	21	-	-	-	-	1	1	2	12	4	-	1
Black	45	-	-	-	-	-	1	8	17	6	13	-	21	-	-	-	-	1	1	2	12	4	-	1
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	148	-	-	-	-	3	7	25	38	36	26	13
White	-	-	-	-	-	-	-	-	-	-	-	-	126	-	-	-	-	2	4	19	33	33	25	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	1	3	6	5	3	1	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	1	3	5	5	3	1	3
Malignant neoplasms of genital organs (179-187)	79	-	-	-	-	-	-	1	11	23	31	13	63	-	-	-	-	1	4	9	16	16	12	5
White	62	-	-	-	-	-	-	1	6	19	25	11	48	-	-	-	-	1	2	5	13	12	10	5
All other	17	-	-	-	-	-	-	-	5	4	6	2	15	-	-	-	-	-	2	4	3	4	2	-
Black	17	-	-	-	-	-	-	-	5	4	6	2	13	-	-	-	-	-	2	2	3	4	2	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DELAWARE—Con.																								
Malignant neoplasms of urinary organs (188-189)	25	-	-	-	-	-	-	1	6	9	6	3	20	-	-	-	-	-	-	-	6	6	8	-
White	21	-	-	-	-	-	-	1	5	8	5	2	16	-	-	-	-	-	-	-	4	5	7	-
All other	4	-	-	-	-	-	-	-	1	1	1	1	4	-	-	-	-	-	-	-	2	1	1	-
Black	4	-	-	-	-	-	-	-	1	1	1	1	4	-	-	-	-	-	-	-	2	1	1	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	120	-	-	1	-	4	4	16	24	36	28	7	89	-	-	1	3	1	3	10	14	34	14	9
White	101	-	-	1	-	4	3	11	20	31	24	7	77	-	-	1	3	1	2	9	11	29	13	8
All other	19	-	-	-	-	-	1	5	4	5	4	-	12	-	-	-	-	-	1	1	3	5	1	1
Black	19	-	-	-	-	-	1	5	4	5	4	-	12	-	-	-	-	-	1	1	3	5	1	1
Leukemia (204-208)	20	-	-	1	-	3	-	-	1	9	3	3	30	-	-	-	-	2	-	2	4	5	11	6
White	18	-	-	1	-	3	-	-	1	7	3	3	28	-	-	-	-	1	-	2	3	5	11	6
All other	2	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	1	-	-	1	-	-	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	1	-	-	1	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	34	-	1	-	1	1	1	1	3	14	10	2	28	-	-	-	1	1	-	2	6	9	5	4
White	26	-	1	-	-	1	1	1	2	11	7	2	26	-	-	-	-	1	-	2	6	8	5	4
All other	8	-	-	-	1	-	-	-	1	3	3	-	2	-	-	-	1	-	-	-	-	1	-	-
Black	8	-	-	-	1	-	-	-	1	3	3	-	2	-	-	-	1	-	-	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	13	-	-	-	-	-	1	1	4	5	1	1	10	-	-	1	1	-	-	-	3	1	1	3
White	11	-	-	-	-	-	1	-	4	4	1	1	8	-	-	-	-	-	-	-	3	1	1	3
All other	2	-	-	-	-	-	-	1	-	1	-	-	2	-	-	1	1	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	1	-	1	-	-	2	-	-	1	1	-	-	-	-	-	-	-
Diabetes mellitus (250)	66	-	-	-	-	2	3	5	9	18	22	9	81	-	-	-	-	2	2	3	13	29	15	17
White	53	-	-	-	-	1	3	4	6	13	17	9	65	-	-	-	-	1	1	2	9	23	14	15
All other	13	-	-	-	-	1	-	1	3	3	5	-	16	-	-	-	-	1	1	1	4	6	1	2
Black	13	-	-	-	-	1	-	1	3	3	5	-	16	-	-	-	-	1	1	1	4	6	1	2
Nutritional deficiencies (260-269)	2	-	-	-	-	-	1	-	-	-	-	1	8	-	-	-	-	-	-	-	1	-	2	5
White	1	-	-	-	-	-	-	-	-	-	-	1	6	-	-	-	-	-	-	-	-	-	2	4
All other	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1
Black	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1
Anemias (280-285)	7	-	1	-	-	-	1	-	1	1	2	1	3	-	-	-	-	-	-	-	-	-	1	2
White	5	-	-	-	-	-	-	-	1	1	2	1	3	-	-	-	-	-	-	-	-	-	1	2
All other	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Major cardiovascular diseases (390-448)	1,168	-	1	3	4	9	32	78	176	359	310	196	1,298	-	-	-	1	9	15	24	96	224	408	521
White	989	-	1	2	2	6	19	61	146	300	280	172	1,135	-	-	-	-	5	6	14	75	188	367	480
All other	179	-	-	1	2	3	13	17	30	59	30	24	163	-	-	-	1	4	9	10	21	36	41	41
Black	174	-	-	1	2	3	13	17	29	57	29	23	161	-	-	-	1	4	9	10	21	36	41	39
Diseases of heart (390-398,402,404-429)	993	-	1	2	3	8	29	71	154	296	262	167	1,052	-	-	-	1	6	10	21	77	187	329	421
White	842	-	1	1	2	5	18	56	127	251	236	145	928	-	-	-	-	4	6	11	63	158	298	388
All other	151	-	-	1	1	3	11	15	27	45	26	22	124	-	-	-	1	2	4	10	14	29	31	33
Black	147	-	-	1	1	3	11	15	27	43	25	21	122	-	-	-	1	2	4	10	14	29	31	31
Rheumatic fever and rheumatic heart disease (390-398)	6	-	-	-	-	-	-	2	1	3	-	-	15	-	-	-	-	-	3	-	3	3	5	1
White	4	-	-	-	-	-	-	-	1	3	-	-	14	-	-	-	-	-	2	-	3	3	5	1
All other	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Hypertensive heart disease (402)	55	-	-	-	-	2	2	7	8	22	9	5	74	-	-	-	-	-	-	5	13	10	26	20
White	34	-	-	-	-	2	1	3	3	16	6	3	58	-	-	-	-	-	-	2	9	6	23	18
All other	21	-	-	-	-	-	1	4	5	6	3	2	16	-	-	-	-	-	-	3	4	4	3	2
Black	21	-	-	-	-	-	1	4	5	6	3	2	16	-	-	-	-	-	-	3	4	4	3	2
Hypertensive heart and renal disease (404)	5	-	-	-	-	-	1	-	-	1	2	1	5	-	-	-	-	-	-	-	1	-	2	2
White	2	-	-	-	-	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-	-	-	1	2
All other	3	-	-	-	-	-	1	-	-	1	-	1	2	-	-	-	-	-	-	-	1	-	1	-
Black	3	-	-	-	-	-	1	-	-	1	-	1	2	-	-	-	-	-	-	-	1	-	1	-
Ischemic heart disease (410-414)	558	-	-	-	-	2	14	36	93	185	154	74	514	-	-	-	-	2	4	8	30	106	179	185
White	497	-	-	-	-	1	12	32	82	161	143	66	471	-	-	-	-	2	3	4	26	95	162	170
All other	61	-	-	-	-	1	2	4	11	24	11	8	43	-	-	-	-	-	1	4	4	11	17	6
Black	58	-	-	-	-	1	2	4	11	22	10	8	43	-	-	-	-	-	1	4	4	11	17	6
Acute myocardial infarction (410)	293	-	-	-	-	-	8	16	52	111	72	34	262	-	-	-	-	1	3	6	23	57	96	76
White	258	-	-	-	-	-	6	15	43	95	68	31	239	-	-	-	-	1	2	3	20	52	89	72
All other	35	-	-	-	-	-	2	1	9	16	4	3	23	-	-	-	-	-	1	3	3	5	7	4
Black	33	-	-	-	-	-	2	1	9	15	3	3	23	-	-	-	-	-	1	3	3	5	7	4

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DELAWARE—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	6	-	-	-	-	-	1	-	-	2	2	1	2	-	-	-	-	-	-	-	-	1	-	1
White	6	-	-	-	-	-	1	-	-	2	2	1	2	-	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	258	-	-	-	-	2	5	20	41	72	79	39	249	-	-	-	-	1	1	2	7	47	83	108
White	232	-	-	-	-	1	5	17	39	64	72	34	229	-	-	-	-	1	1	1	6	41	73	106
All other	26	-	-	-	-	1	-	3	2	8	7	5	20	-	-	-	-	-	-	1	1	6	10	2
Black	25	-	-	-	-	1	-	3	2	7	7	5	20	-	-	-	-	-	-	1	1	6	10	2
Other diseases of endocardium (424)	10	-	-	-	-	1	1	-	1	7	4	4	21	-	-	-	-	1	2	-	4	3	8	3
White	14	-	-	-	-	-	-	-	1	7	4	2	19	-	-	-	-	1	1	-	4	3	8	2
All other	4	-	-	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	1	-	-	-	-	1
Black	3	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	1
All other forms of heart disease (415-423,425-429)	351	-	1	2	3	3	11	26	51	78	93	83	423	-	-	-	1	3	1	8	26	65	109	210
White	291	-	1	1	2	2	5	21	40	64	81	74	363	-	-	-	-	1	-	5	21	51	99	186
All other	60	-	-	1	1	1	6	5	11	14	12	9	60	-	-	-	1	2	1	3	5	14	10	24
Black	60	-	-	1	1	1	6	5	11	14	12	9	58	-	-	-	1	2	1	3	5	14	10	22
Hypertension with or without renal disease (401,403)	4	-	-	-	-	-	-	-	1	2	1	-	10	-	-	-	-	-	-	-	3	1	2	4
White	4	-	-	-	-	-	-	-	1	2	1	-	8	-	-	-	-	-	-	-	2	-	2	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Cerebrovascular diseases (430-438)	117	-	-	1	1	1	2	4	12	38	36	22	178	-	-	-	-	3	5	2	15	25	61	67
White	93	-	-	1	-	1	-	3	10	26	32	20	145	-	-	-	-	1	-	2	9	19	52	62
All other	24	-	-	-	1	-	2	1	2	12	4	2	33	-	-	-	-	2	5	-	6	6	9	5
Black	23	-	-	-	1	-	2	1	1	12	4	2	33	-	-	-	-	2	5	-	6	6	9	5
Intracerebral and other intracranial hemorrhage (431-432)	15	-	-	1	-	1	1	-	1	6	4	1	22	-	-	-	-	-	2	-	2	8	7	3
White	11	-	-	1	-	1	-	-	-	5	3	1	16	-	-	-	-	-	-	-	-	6	7	3
All other	4	-	-	-	-	-	1	-	1	1	1	-	6	-	-	-	-	-	2	-	2	2	-	-
Black	3	-	-	-	-	-	1	-	-	1	1	-	6	-	-	-	-	-	2	-	2	2	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	16	-	-	-	-	-	-	-	2	5	6	3	29	-	-	-	-	1	1	1	4	3	13	6
White	14	-	-	-	-	-	-	-	2	3	6	3	22	-	-	-	-	-	-	1	4	1	11	5
All other	2	-	-	-	-	-	-	-	-	2	-	-	7	-	-	-	-	1	1	-	-	2	2	1
Black	2	-	-	-	-	-	-	-	-	2	-	-	7	-	-	-	-	1	1	-	-	2	2	1
Cerebral embolism (434.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	88	-	-	-	1	-	1	4	9	27	26	18	127	-	-	-	-	2	2	1	9	14	41	58
White	68	-	-	-	-	-	-	3	8	18	23	16	107	-	-	-	-	1	-	1	5	12	34	54
All other	18	-	-	-	1	-	1	1	1	9	3	2	20	-	-	-	-	1	2	-	4	2	7	4
Black	18	-	-	-	1	-	1	1	1	9	3	2	20	-	-	-	-	1	2	-	4	2	7	4
Atherosclerosis (440)	9	-	-	-	-	-	-	-	-	3	2	4	29	-	-	-	-	-	-	-	-	2	7	20
White	9	-	-	-	-	-	-	-	-	3	2	4	27	-	-	-	-	-	-	-	-	2	7	18
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Other diseases of arteries, arterioles, and capillaries (441-448)	45	-	-	-	-	-	1	3	9	20	9	3	29	-	-	-	-	-	-	1	1	9	9	9
White	41	-	-	-	-	-	1	2	8	18	9	3	27	-	-	-	-	-	-	1	1	9	8	8
All other	4	-	-	-	-	-	-	1	1	2	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	4	-	-	-	-	-	-	1	1	2	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	79	-	-	-	1	3	3	1	10	17	26	18	72	-	-	-	1	-	-	1	5	10	18	37
White	66	-	-	-	1	2	2	1	8	14	22	16	62	-	-	-	-	-	-	1	2	10	13	36
All other	13	-	-	-	-	1	1	-	2	3	4	2	10	-	-	-	1	-	-	-	3	-	5	1
Black	13	-	-	-	-	1	1	-	2	3	4	2	10	-	-	-	1	-	-	-	3	-	5	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DELAWARE—Con.																								
Pneumonia (480-486)	78	-	-	-	1	3	3	1	10	17	25	18	70	-	-	-	1	-	-	1	5	10	18	35
White	65	-	-	-	1	2	2	1	8	14	21	16	60	-	-	-	-	-	-	1	2	10	13	34
All other	13	-	-	-	-	1	1	-	2	3	4	2	10	-	-	-	1	-	-	-	3	-	5	1
Black	13	-	-	-	-	1	1	-	2	3	4	2	10	-	-	-	1	-	-	-	3	-	5	1
Influenza (487)	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	2
White	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	124	-	-	-	-	-	1	5	18	40	49	11	75	-	-	-	-	-	1	-	12	28	27	7
White	106	-	-	-	-	-	1	3	13	37	42	10	72	-	-	-	-	-	1	-	10	27	27	7
All other	18	-	-	-	-	-	-	2	5	3	7	1	3	-	-	-	-	-	-	-	2	1	-	-
Black	18	-	-	-	-	-	-	2	5	3	7	1	3	-	-	-	-	-	-	-	2	1	-	-
Bronchitis, chronic and unspecified (490-491)	4	-	-	-	-	-	-	-	-	2	1	1	3	-	-	-	-	-	-	-	1	2	-	-
White	3	-	-	-	-	-	-	-	-	2	-	1	3	-	-	-	-	-	-	-	1	2	-	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	27	-	-	-	-	-	-	4	2	8	9	4	25	-	-	-	-	-	-	-	6	8	9	2
White	25	-	-	-	-	-	-	3	2	8	9	3	24	-	-	-	-	-	-	-	6	7	9	2
All other	2	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Asthma (493)	2	-	-	-	-	-	-	1	-	1	-	-	5	-	-	-	-	-	1	-	1	3	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	1	-	-	3	-	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	91	-	-	-	-	-	1	-	16	29	39	6	42	-	-	-	-	-	-	-	4	15	18	5
White	77	-	-	-	-	-	1	-	11	26	33	6	41	-	-	-	-	-	-	-	3	15	18	5
All other	14	-	-	-	-	-	-	-	5	3	6	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	14	-	-	-	-	-	-	-	5	3	6	-	1	-	-	-	-	-	-	-	1	-	-	-
Ulcer of stomach and duodenum (531-533)	9	-	-	-	-	-	1	-	-	5	2	1	6	-	-	-	-	-	1	-	2	-	2	1
White	9	-	-	-	-	-	1	-	-	5	2	1	5	-	-	-	-	-	1	-	1	-	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	1	-	-	-	-	-	-	-	3	2	-	14	-	-	-	-	-	-	-	-	2	5	7
White	5	-	-	-	-	-	-	-	-	3	2	-	12	-	-	-	-	-	-	-	-	1	4	7
All other	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Chronic liver disease and cirrhosis (571)	44	-	-	-	-	1	10	8	12	11	2	-	20	-	-	-	-	-	1	6	5	5	3	-
White	38	-	-	-	-	1	9	7	11	9	1	-	18	-	-	-	-	-	1	4	5	5	3	-
All other	6	-	-	-	-	-	1	1	1	2	1	-	2	-	-	-	-	-	-	2	-	-	-	-
Black	6	-	-	-	-	-	1	1	1	2	1	-	2	-	-	-	-	-	-	2	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	2	-	-	-	-	-	-	-	-	1	1	-	4	-	-	-	-	-	-	-	-	-	3	1
White	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	3	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	51	2	-	-	1	1	-	4	4	13	20	6	41	-	-	-	-	1	-	-	4	7	10	19
White	40	2	-	-	1	1	-	2	2	12	15	5	24	-	-	-	-	-	-	-	1	4	8	11
All other	11	-	-	-	-	-	-	2	2	1	5	1	17	-	-	-	-	1	-	-	3	3	2	8
Black	11	-	-	-	-	-	-	2	2	1	5	1	17	-	-	-	-	1	-	-	3	3	2	8
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DELAWARE—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	2
White	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	49	2	-	-	1	1	-	4	4	11	20	6	39	-	-	-	-	1	-	-	4	7	10	17
White	38	2	-	-	1	1	-	2	2	10	15	5	22	-	-	-	-	-	-	-	1	4	8	9
All other	11	-	-	-	-	-	-	2	2	1	5	1	17	-	-	-	-	1	-	-	3	3	2	8
Black	11	-	-	-	-	-	-	2	2	1	5	1	17	-	-	-	-	1	-	-	3	3	2	8
Infections of kidney (590)	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	1	1	3
White	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	1	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	1	-	-	-	-	-	-	-	-	-	-	1	...	...	...	...	...	...	...	...	...	...	...	...
White	1	-	-	-	-	-	-	-	-	-	-	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	25	15	2	-	3	-	1	-	2	1	1	-	21	11	2	-	-	-	1	1	1	3	2	-
White	16	8	2	-	2	-	-	-	2	1	1	-	14	5	2	-	-	-	1	1	1	2	2	-
All other	9	7	-	-	1	-	1	-	-	-	-	-	7	6	-	-	-	-	-	-	-	1	-	-
Black	8	6	-	-	1	-	1	-	-	-	-	-	7	6	-	-	-	-	-	-	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	34	34	-	-	-	-	-	-	-	-	-	-	33	33	-	-	-	-	-	-	-	-	-	-
White	20	20	-	-	-	-	-	-	-	-	-	-	17	17	-	-	-	-	-	-	-	-	-	-
All other	14	14	-	-	-	-	-	-	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-
Black	14	14	-	-	-	-	-	-	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	-	-	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	34	34	-	-	-	-	-	-	-	-	-	-	26	26	-	-	-	-	-	-	-	-	-	-
White	20	20	-	-	-	-	-	-	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-
All other	14	14	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-	-	-	-	-	-	-	-
Black	14	14	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	21	11	1	-	-	1	-	-	3	2	1	2	14	8	-	-	-	-	-	-	-	1	2	3
White	18	9	1	-	-	1	-	-	3	1	1	2	12	6	-	-	-	-	-	-	-	1	2	3
All other	3	2	-	-	-	-	-	-	-	1	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	3	2	-	-	-	-	-	-	-	1	-	-	2	2	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	203	1	1	2	6	4	9	9	34	47	61	29	230	1	1	2	1	7	4	7	24	35	66	82
White	166	1	1	2	6	3	5	5	26	42	51	24	196	1	-	2	1	6	3	5	14	31	63	70
All other	37	-	-	-	-	1	4	4	8	5	10	5	34	-	1	-	-	1	1	2	10	4	3	12
Black	37	-	-	-	-	1	4	4	8	5	10	5	34	-	1	-	-	1	1	2	10	4	3	12
Accidents and adverse effects (E800-E949)	189	-	3	9	35	49	26	8	12	22	12	12	100	1	-	4	17	14	10	8	8	14	14	10
White	145	-	3	7	29	35	16	7	8	19	11	10	82	1	-	4	13	12	5	6	5	13	14	9
All other	44	-	-	2	7	14	10	1	4	3	1	2	18	-	-	-	4	2	5	2	3	1	-	1
Black	44	-	-	2	7	14	10	1	4	3	1	2	18	-	-	-	4	2	5	2	3	1	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DELAWARE—Con.																								
Motor vehicle accidents (E810-E825)	102	-	1	4	28	38	16	5	3	6	-	1	54	-	-	3	16	11	7	4	7	4	2	-
White	82	-	1	3	24	30	12	4	3	5	-	-	44	-	-	3	13	9	4	4	5	4	2	-
All other	20	-	-	1	4	8	4	1	-	1	-	1	10	-	-	-	3	2	3	-	2	-	-	-
Black	20	-	-	1	4	8	4	1	-	1	-	1	10	-	-	-	3	2	3	-	2	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	87	-	2	5	8	11	10	3	9	16	12	11	46	1	-	1	1	3	3	4	1	10	12	10
White	63	-	2	4	5	5	4	3	5	14	11	10	38	1	-	1	-	3	1	2	-	9	12	9
All other	24	-	-	1	3	6	6	-	4	2	1	1	8	-	-	-	1	-	2	2	1	1	-	1
Black	24	-	-	1	3	6	6	-	4	2	1	1	8	-	-	-	1	-	2	2	1	1	-	1
Suicide (E950-E959)	65	...	...	-	16	21	7	3	8	5	4	1	22	...	...	-	1	2	9	3	2	1	4	-
White	57	...	...	-	15	20	6	1	7	4	3	1	21	...	...	-	1	1	9	3	2	1	4	-
All other	8	...	...	-	1	1	1	2	1	1	1	-	1	...	...	-	-	1	-	-	-	-	-	-
Black	8	...	...	-	1	1	1	2	1	1	1	-	1	...	...	-	-	1	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	14	-	-	-	5	4	2	1	1	1	-	-	17	1	1	-	3	6	1	1	3	1	-	-
White	4	-	-	-	-	1	1	1	1	-	-	-	8	-	-	-	2	2	-	1	2	1	-	-
All other	10	-	-	-	5	3	1	-	-	1	-	-	9	1	1	-	1	4	1	-	1	-	-	-
Black	10	-	-	-	5	3	1	-	-	1	-	-	6	1	-	-	1	3	1	-	-	-	-	-
All other external causes (E980-E999)	6	1	-	-	-	-	3	1	1	-	-	-	2	-	-	-	-	1	1	-	-	-	-	-
White	4	-	-	-	-	-	2	1	1	-	-	-	2	-	-	-	-	1	1	-	-	-	-	-
All other	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISTRICT OF COLUMBIA																								
All causes	4,148	129	10	9	160	369	423	379	659	922	754	312	3,516	116	9	16	38	114	154	229	392	748	894	797
White	895	17	1	-	11	36	92	57	104	188	234	142	935	16	-	2	1	17	15	30	45	123	300	384
All other	3,253	112	9	9	149	333	331	322	555	724	520	170	2,581	100	9	14	37	97	139	199	347	625	594	413
Black	3,222	112	9	9	143	331	328	319	549	721	513	169	2,560	100	9	14	37	96	138	198	344	620	589	408
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	7	-	-	-	-	-	-	4	2	-	1	-	6	-	-	-	-	1	-	1	1	-	3	-
White	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	6	-	-	-	-	-	-	4	1	-	1	-	6	-	-	-	-	1	-	1	1	-	3	-
Black	6	-	-	-	-	-	-	4	1	-	1	-	6	-	-	-	-	1	-	1	1	-	3	-
Tuberculosis of respiratory system (010-012)	5	-	-	-	-	-	-	3	2	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-
White	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	4	-	-	-	-	-	-	3	1	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-
Black	4	-	-	-	-	-	-	3	1	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-
Other tuberculosis (013-018)	2	-	-	-	-	-	-	1	-	-	1	-	4	-	-	-	-	-	-	-	1	-	3	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	-	1	-	-	1	-	4	-	-	-	-	-	-	-	1	-	3	-
Black	2	-	-	-	-	-	-	1	-	-	1	-	4	-	-	-	-	-	-	-	1	-	3	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	81	-	1	-	-	2	6	6	13	18	20	15	78	-	-	1	-	1	3	8	3	25	22	15
White	16	-	-	-	-	-	1	2	1	1	5	6	10	-	-	-	-	-	-	-	-	3	3	4
All other	65	-	1	-	-	2	5	4	12	17	15	9	68	-	-	1	-	1	3	8	3	22	19	11
Black	65	-	1	-	-	2	5	4	12	17	15	9	68	-	-	1	-	1	3	8	3	22	19	11
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DISTRICT OF COLUMBIA—Con.																								
Viral hepatitis (070)	2	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	1
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	244	2	-	-	5	83	102	29	14	6	1	2	38	2	1	2	1	9	10	3	2	4	2	2
White	85	1	-	-	1	12	56	11	1	1	1	1	9	-	-	-	-	4	1	1	1	1	-	1
All other	159	1	-	-	4	71	46	18	13	5	-	1	29	2	1	2	1	5	9	2	1	3	2	1
Black	158	1	-	-	4	71	45	18	13	5	-	1	29	2	1	2	1	5	9	2	1	3	2	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	881	-	1	-	3	12	40	79	210	294	187	55	747	1	-	1	7	9	35	81	133	206	183	91
White	171	-	-	-	-	4	5	13	32	49	49	19	193	-	-	-	-	1	5	16	20	41	71	39
All other	710	-	1	-	3	8	35	66	178	245	138	36	554	1	-	1	7	8	30	65	113	165	112	52
Black	706	-	1	-	3	8	34	66	176	245	136	36	548	1	-	1	7	7	30	64	112	162	112	52
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	46	-	-	-	-	2	6	6	15	11	6	-	7	-	-	-	-	-	-	2	2	1	1	1
White	4	-	-	-	-	-	-	-	1	3	-	-	3	-	-	-	-	-	-	-	-	1	1	1
All other	42	-	-	-	-	2	6	6	14	8	6	-	4	-	-	-	-	-	-	2	2	-	-	-
Black	42	-	-	-	-	2	6	6	14	8	6	-	4	-	-	-	-	-	-	2	2	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	228	-	-	-	1	-	10	28	56	81	43	9	217	-	-	-	-	3	7	12	33	64	58	40
White	40	-	-	-	-	-	-	4	6	12	15	3	50	-	-	-	-	-	1	-	4	13	19	13
All other	188	-	-	-	1	-	10	24	50	69	28	6	167	-	-	-	-	3	6	12	29	51	39	27
Black	184	-	-	-	1	-	9	24	49	69	27	6	163	-	-	-	-	2	6	12	28	49	39	27
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	286	-	-	-	-	2	6	24	87	103	50	14	123	1	-	-	-	-	1	13	31	45	29	3
White	47	-	-	-	-	1	1	4	13	13	11	4	30	-	-	-	-	-	-	2	7	7	12	2
All other	239	-	-	-	-	1	5	20	74	90	39	10	93	1	-	-	-	-	1	11	24	38	17	1
Black	238	-	-	-	-	1	5	20	74	90	38	10	93	1	-	-	-	-	1	11	24	38	17	1
Malignant neoplasm of breast (174-175)	3	-	-	-	-	1	1	1	-	-	-	-	146	-	-	-	-	1	15	29	28	30	32	11
White	-	-	-	-	-	-	-	-	-	-	-	-	46	-	-	-	-	-	3	8	4	10	16	5
All other	3	-	-	-	-	1	1	1	-	-	-	-	100	-	-	-	-	1	12	21	24	20	16	6
Black	3	-	-	-	-	1	1	1	-	-	-	-	99	-	-	-	-	1	12	20	24	20	16	6
Malignant neoplasms of genital organs (179-187)	131	-	-	-	-	-	-	1	14	46	45	25	78	-	-	-	1	2	5	13	13	17	18	9
White	26	-	-	-	-	-	-	-	4	8	7	7	17	-	-	-	-	-	-	3	2	2	7	3
All other	105	-	-	-	-	-	-	1	10	38	38	18	61	-	-	-	1	2	5	10	11	15	11	6
Black	105	-	-	-	-	-	-	1	10	38	38	18	61	-	-	-	1	2	5	10	11	15	11	6
Malignant neoplasms of urinary organs (188-189)	16	-	-	-	-	-	1	-	3	5	5	2	27	-	-	-	-	-	2	-	4	5	9	7
White	7	-	-	-	-	-	-	-	1	2	3	1	9	-	-	-	-	-	1	-	1	-	3	4
All other	9	-	-	-	-	-	1	-	2	3	2	1	18	-	-	-	-	-	1	-	3	5	6	3
Black	9	-	-	-	-	-	1	-	2	3	2	1	17	-	-	-	-	-	1	-	3	4	6	3
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	103	-	1	-	2	3	6	13	21	29	23	5	94	-	-	1	5	2	4	9	16	25	20	12
White	28	-	-	-	-	2	2	3	5	5	7	4	21	-	-	-	-	1	-	2	2	5	7	4
All other	75	-	1	-	2	1	4	10	16	24	16	1	73	-	-	1	5	1	4	7	14	20	13	8
Black	75	-	1	-	2	1	4	10	16	24	16	1	73	-	-	1	5	1	4	7	14	20	13	8
Leukemia (204-208)	27	-	-	-	-	-	4	1	5	8	9	-	22	-	-	-	1	-	-	-	4	9	5	3
White	8	-	-	-	-	-	-	-	1	4	3	-	7	-	-	-	-	-	-	-	-	1	3	3
All other	19	-	-	-	-	-	4	1	4	4	6	-	15	-	-	-	1	-	-	-	4	8	2	-
Black	19	-	-	-	-	-	4	1	4	4	6	-	15	-	-	-	1	-	-	-	4	8	2	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	41	-	-	-	-	4	6	5	9	11	6	-	33	-	-	-	-	1	1	3	2	10	11	5
White	11	-	-	-	-	1	2	2	1	2	3	-	10	-	-	-	-	-	-	1	-	2	3	4
All other	30	-	-	-	-	3	4	3	8	9	3	-	23	-	-	-	-	1	1	2	2	8	8	1
Black	30	-	-	-	-	3	4	3	8	9	3	-	23	-	-	-	-	1	1	2	2	8	8	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	11	-	-	-	-	-	2	2	-	3	3	1	16	-	-	-	-	1	-	1	1	4	5	4
White	6	-	-	-	-	-	2	-	-	2	1	1	6	-	-	-	-	-	-	-	-	-	2	4
All other	5	-	-	-	-	-	-	2	-	1	2	-	10	-	-	-	-	1	-	1	1	4	3	-
Black	5	-	-	-	-	-	-	2	-	1	2	-	10	-	-	-	-	1	-	1	1	4	3	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DISTRICT OF COLUMBIA—Con.																								
Diabetes mellitus (250)	53	-	-	-	-	-	2	5	12	18	13	3	83	-	-	-	-	2	4	4	10	25	27	11
White	11	-	-	-	-	-	1	1	2	1	3	3	7	-	-	-	-	-	-	-	-	2	3	2
All other	42	-	-	-	-	-	1	4	10	17	10	-	76	-	-	-	-	2	4	4	10	23	24	9
Black	42	-	-	-	-	-	1	4	10	17	10	-	74	-	-	-	-	2	4	4	10	22	24	8
Nutritional deficiencies (260-269)	7	-	-	-	-	-	-	1	2	1	2	1	3	-	-	-	-	-	1	-	-	-	1	1
White	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	6	-	-	-	-	-	-	1	2	1	1	1	2	-	-	-	-	-	1	-	-	-	-	1
Black	6	-	-	-	-	-	-	1	2	1	1	1	2	-	-	-	-	-	1	-	-	-	-	1
Anemias (280-285)	2	-	-	-	-	-	-	-	-	-	1	1	8	-	-	-	-	-	1	-	-	3	2	2
White	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	2	1	1
All other	2	-	-	-	-	-	-	-	-	-	1	1	4	-	-	-	-	-	1	-	-	1	1	1
Black	2	-	-	-	-	-	-	-	-	-	1	1	4	-	-	-	-	-	1	-	-	1	1	1
Meningitis (320-322)	7	2	1	-	-	1	-	1	-	-	2	-	1	-	-	-	-	-	-	-	-	-	1	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	6	2	1	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	6	2	1	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Major cardiovascular diseases (390-448)	1,249	3	1	1	3	16	51	101	237	359	332	142	1,467	2	-	1	3	11	22	58	145	346	444	429
White	340	2	-	-	-	-	8	9	37	92	121	71	430	-	-	-	-	-	2	4	9	46	142	225
All other	909	1	1	1	3	16	43	92	200	267	211	71	1,037	2	-	1	3	11	20	54	136	300	302	204
Black	898	1	1	1	3	16	43	91	197	264	208	70	1,028	2	-	1	3	11	20	54	134	299	298	202
Diseases of heart (390-398,402,404-429)	1,036	1	1	1	3	11	40	81	206	304	277	108	1,160	2	-	1	3	7	13	49	116	275	341	348
White	280	1	-	-	-	-	4	7	33	76	105	54	332	-	-	-	-	-	1	3	8	40	102	176
All other	756	-	1	1	3	11	36	74	173	228	172	54	828	2	-	1	3	7	12	46	108	235	239	172
Black	745	-	1	1	3	11	36	73	170	225	169	53	821	2	-	1	3	7	12	46	106	234	237	170
Rheumatic fever and rheumatic heart disease (390-398)	5	-	-	-	-	-	-	-	2	2	-	1	6	-	-	-	-	-	-	1	2	1	1	1
White	3	-	-	-	-	-	-	-	1	1	-	1	2	-	-	-	-	-	-	-	-	1	1	-
All other	2	-	-	-	-	-	-	-	1	1	-	-	4	-	-	-	-	-	-	1	2	-	-	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	1	2	-	-	1
Hypertensive heart disease (402)	118	-	-	-	-	2	3	7	32	45	19	9	169	-	-	-	-	-	4	14	29	52	38	32
White	21	-	-	-	-	-	-	1	4	8	6	2	27	-	-	-	-	-	-	1	1	8	5	12
All other	97	-	-	-	-	2	3	6	28	37	13	7	142	-	-	-	-	-	4	13	28	44	33	20
Black	97	-	-	-	-	2	3	6	28	37	13	7	141	-	-	-	-	-	4	13	28	43	33	20
Hypertensive heart and renal disease (404)	7	-	-	-	-	-	-	1	-	2	3	1	12	-	-	-	-	-	-	1	2	1	6	2
White	2	-	-	-	-	-	-	-	-	-	1	1	4	-	-	-	-	-	-	-	1	-	2	1
All other	5	-	-	-	-	-	-	1	-	2	2	-	8	-	-	-	-	-	-	1	1	1	4	1
Black	5	-	-	-	-	-	-	1	-	2	2	-	8	-	-	-	-	-	-	1	1	1	4	1
Ischemic heart disease (410-414)	387	-	-	-	2	-	10	25	75	96	127	51	430	-	-	-	-	3	3	12	27	86	146	153
White	145	-	-	-	-	-	3	2	19	35	55	31	160	-	-	-	-	-	-	2	4	12	52	90
All other	242	-	-	-	2	-	7	23	56	61	72	20	270	-	-	-	-	3	3	10	23	74	94	63
Black	236	-	-	-	2	-	7	22	55	59	70	20	267	-	-	-	-	3	3	10	21	74	93	63
Acute myocardial infarction (410)	184	-	-	-	-	-	4	15	35	47	65	18	212	-	-	-	-	-	2	7	16	53	70	64
White	57	-	-	-	-	-	2	1	6	13	24	11	67	-	-	-	-	-	-	1	4	7	22	33
All other	127	-	-	-	-	-	2	14	29	34	41	7	145	-	-	-	-	-	2	6	12	46	48	31
Black	124	-	-	-	-	-	2	13	29	34	39	7	143	-	-	-	-	-	2	6	11	46	47	31
Other acute and subacute forms of ischemic heart disease (411)	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	1	-	-	-	1	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	-	1	-	-
Angina pectoris (413)	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	201	-	-	-	2	-	6	10	39	49	61	33	215	-	-	-	-	2	1	5	11	32	76	88
White	88	-	-	-	-	-	1	1	13	22	31	20	92	-	-	-	-	-	-	1	-	5	30	56
All other	113	-	-	-	2	-	5	9	26	27	30	13	123	-	-	-	-	2	1	4	11	27	46	32
Black	110	-	-	-	2	-	5	9	25	25	30	13	122	-	-	-	-	2	1	4	10	27	46	32
Other diseases of endocardium (424)	16	-	-	-	-	-	2	1	1	4	5	3	13	-	-	-	-	-	-	-	-	5	6	1
White	6	-	-	-	-	-	-	-	-	1	4	1	5	-	-	-	-	-	-	-	-	2	2	1
All other	10	-	-	-	-	-	2	1	1	3	1	2	8	-	-	-	-	-	-	-	-	3	4	-
Black	10	-	-	-	-	-	2	1	1	3	1	2	7	-	-	-	-	-	-	-	-	3	3	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DISTRICT OF COLUMBIA—Con.																								
All other forms of heart disease (415-423,425-429)	503	1	1	1	1	9	25	47	96	155	123	43	530	2	-	1	3	4	6	21	56	130	144	159
White	103	1	-	-	-	-	1	4	9	31	39	18	134	-	-	-	-	-	1	-	2	17	40	72
All other	400	-	1	1	1	9	24	43	87	124	84	25	396	2	-	1	3	4	5	21	54	113	104	87
Black	396	-	1	1	1	9	24	43	86	123	83	24	394	2	-	1	3	4	5	21	54	113	104	85
Hypertension with or without renal disease (401,403)	11	-	-	-	-	2	2	1	2	2	1	1	21	-	-	-	-	-	-	1	2	8	7	3
White	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	2	2
All other	11	-	-	-	-	2	2	1	2	2	1	1	17	-	-	-	-	-	-	1	2	8	5	1
Black	11	-	-	-	-	2	2	1	2	2	1	1	17	-	-	-	-	-	-	1	2	8	5	1
Cerebrovascular diseases (430-438)	164	2	-	-	-	3	9	17	23	40	45	25	234	-	-	-	-	4	8	6	23	59	76	63
White	43	1	-	-	-	-	4	1	2	12	11	12	76	-	-	-	-	-	1	1	1	5	28	40
All other	121	1	-	-	-	3	5	16	21	28	34	13	158	-	-	-	-	4	7	5	22	48	48	23
Black	121	1	-	-	-	3	5	16	21	28	34	13	156	-	-	-	-	4	7	5	22	48	46	23
Intracerebral and other intracranial hemorrhage (431-432)	54	1	-	-	-	1	5	12	14	9	8	4	45	-	-	-	-	2	4	5	6	12	10	6
White	6	-	-	-	-	-	1	-	1	2	1	1	12	-	-	-	-	-	1	1	-	1	5	4
All other	48	1	-	-	-	1	4	12	13	7	7	3	33	-	-	-	-	2	3	4	6	11	5	2
Black	48	1	-	-	-	1	4	12	13	7	7	3	32	-	-	-	-	2	3	4	6	11	4	2
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	24	-	-	-	-	1	-	1	3	6	8	5	33	-	-	-	-	-	-	-	2	9	12	10
White	7	-	-	-	-	-	-	-	1	2	1	3	10	-	-	-	-	-	-	-	-	1	3	6
All other	17	-	-	-	-	1	-	1	2	4	7	2	23	-	-	-	-	-	-	-	2	8	9	4
Black	17	-	-	-	-	1	-	1	2	4	7	2	23	-	-	-	-	-	-	-	2	8	9	4
Cerebral embolism (434.1)	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	1	2
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	85	1	-	-	-	1	4	4	6	24	29	16	153	-	-	-	-	2	4	1	15	32	53	45
White	30	1	-	-	-	-	3	1	-	8	9	8	52	-	-	-	-	-	-	-	1	3	20	28
All other	55	-	-	-	-	1	1	3	6	16	20	8	101	-	-	-	-	2	4	1	14	29	33	17
Black	55	-	-	-	-	1	1	3	6	16	20	8	100	-	-	-	-	2	4	1	14	29	32	17
Atherosclerosis (440)	9	-	-	-	-	-	-	1	-	2	2	4	14	-	-	-	-	-	-	-	1	1	5	7
White	5	-	-	-	-	-	-	-	-	1	1	3	8	-	-	-	-	-	-	-	-	-	3	5
All other	4	-	-	-	-	-	-	1	-	1	1	1	6	-	-	-	-	-	-	-	1	1	2	2
Black	4	-	-	-	-	-	-	1	-	1	1	1	6	-	-	-	-	-	-	-	1	1	2	2
Other diseases of arteries, arterioles, and capillaries (441-448)	29	-	-	-	-	-	-	1	6	11	7	4	38	-	-	-	-	-	1	2	3	9	15	8
White	12	-	-	-	-	-	-	1	2	3	4	2	10	-	-	-	-	-	-	-	-	1	7	2
All other	17	-	-	-	-	-	-	-	4	8	3	2	28	-	-	-	-	-	1	2	3	8	8	6
Black	17	-	-	-	-	-	-	-	4	8	3	2	28	-	-	-	-	-	1	2	3	8	8	6
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Pneumonia and influenza (480-487)	152	-	-	1	1	11	17	11	10	31	42	27	124	1	1	-	1	4	4	7	11	8	26	61
White	29	-	-	-	-	-	-	1	2	6	8	12	42	-	-	-	-	1	-	1	2	-	9	29
All other	123	-	-	1	1	11	17	10	8	25	34	15	82	1	1	-	1	3	4	6	9	8	17	32
Black	122	-	-	1	1	11	17	10	8	25	33	15	82	1	1	-	1	3	4	6	9	8	17	32
Pneumonia (480-486)	150	-	-	1	1	10	17	11	10	31	42	26	124	1	1	-	1	4	4	7	11	8	26	61
White	28	-	-	-	-	-	-	1	2	6	8	11	42	-	-	-	-	1	-	1	2	-	9	29
All other	122	-	-	1	1	10	17	10	8	25	34	15	82	1	1	-	1	3	4	6	9	8	17	32
Black	121	-	-	1	1	10	17	10	8	25	33	15	82	1	1	-	1	3	4	6	9	8	17	32
Influenza (487)	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	82	-	-	-	1	-	-	1	15	36	21	8	63	-	-	-	-	1	-	4	9	12	24	13
White	26	-	-	-	-	-	-	1	4	14	6	1	31	-	-	-	-	-	-	1	1	2	19	8
All other	56	-	-	-	1	-	-	-	11	22	15	7	32	-	-	-	-	1	-	3	8	10	5	5
Black	55	-	-	-	1	-	-	-	11	22	14	7	32	-	-	-	-	1	-	3	8	10	5	5
Bronchitis, chronic and unspecified (490-491)	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	2
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Emphysema (492)	16	-	-	-	-	-	-	-	-	7	6	3	8	-	-	-	-	-	-	-	1	-	2	5
White	7	-	-	-	-	-	-	-	-	6	1	-	6	-	-	-	-	-	-	-	-	-	2	4
All other	9	-	-	-	-	-	-	-	-	1	5	3	2	-	-	-	-	-	-	-	1	-	-	1
Black	8	-	-	-	-	-	-	-	-	1	4	3	2	-	-	-	-	-	-	-	1	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DISTRICT OF COLUMBIA—Con.																								
Asthma (493)	4	-	-	-	1	-	-	-	3	-	-	-	12	-	-	-	-	1	-	2	4	2	2	1
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-
All other	4	-	-	-	1	-	-	-	3	-	-	-	10	-	-	-	-	1	-	1	3	2	2	1
Black	4	-	-	-	1	-	-	-	3	-	-	-	10	-	-	-	-	1	-	1	3	2	2	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	62	-	-	-	-	-	-	1	12	29	15	5	40	-	-	-	-	-	-	2	4	10	19	5
White	19	-	-	-	-	-	-	1	4	8	5	1	21	-	-	-	-	-	-	-	-	2	16	3
All other	43	-	-	-	-	-	-	-	8	21	10	4	19	-	-	-	-	-	-	2	4	8	3	2
Black	43	-	-	-	-	-	-	-	8	21	10	4	19	-	-	-	-	-	-	2	4	8	3	2
Ulcer of stomach and duodenum (531-533)	10	-	-	-	-	-	2	1	1	2	3	1	8	-	-	-	-	-	-	-	2	2	1	3
White	2	-	-	-	-	-	-	-	1	-	-	1	4	-	-	-	-	-	-	-	-	2	-	2
All other	8	-	-	-	-	-	2	1	-	2	3	-	4	-	-	-	-	-	-	-	2	-	1	1
Black	8	-	-	-	-	-	2	1	-	2	3	-	4	-	-	-	-	-	-	-	2	-	1	1
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	11	-	-	-	-	-	-	1	2	3	4	1	10	1	-	-	-	-	-	-	1	2	2	4
White	5	-	-	-	-	-	-	-	2	-	3	-	4	1	-	-	-	-	-	-	-	1	-	2
All other	6	-	-	-	-	-	-	1	-	3	1	1	6	-	-	-	-	-	-	-	1	1	2	2
Black	6	-	-	-	-	-	-	1	-	3	1	1	6	-	-	-	-	-	-	-	1	1	2	2
Chronic liver disease and cirrhosis (571)	139	-	-	-	-	7	37	32	35	19	8	-	75	1	-	-	-	3	15	17	14	14	9	2
White	14	-	-	-	-	-	1	5	4	2	2	-	12	1	-	-	-	-	1	1	3	2	3	1
All other	125	-	-	-	-	7	36	27	31	17	6	-	63	-	-	-	-	3	14	16	11	12	6	1
Black	124	-	-	-	-	7	36	27	30	17	6	-	63	-	-	-	-	3	14	16	11	12	6	1
Cholelithiasis and other disorders of gallbladder (574-575)	3	-	-	-	-	-	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	3	-	-	-	-	-	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	3	-	-	-	-	-	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	68	1	-	-	-	4	4	7	10	17	18	6	52	-	-	1	-	-	3	2	8	9	19	10
White	15	-	-	-	-	-	-	-	2	1	9	3	7	-	-	-	-	-	-	-	1	1	3	2
All other	53	1	-	-	-	4	4	7	8	16	9	3	45	-	-	1	-	-	3	2	7	8	16	8
Black	53	1	-	-	-	4	4	7	8	16	9	3	44	-	-	1	-	-	3	2	7	8	16	7
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	5	-	-	-	-	-	-	-	1	2	2	-	1	-	-	-	-	-	-	-	-	-	1	-
White	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	3	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	3	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-588,588-589)	62	1	-	-	-	4	4	7	8	15	16	6	50	-	-	1	-	-	3	2	7	9	18	10
White	13	-	-	-	-	-	-	-	1	1	8	3	7	-	-	-	-	-	-	-	1	1	3	2
All other	49	1	-	-	-	4	4	7	7	14	8	3	43	-	-	1	-	-	3	2	6	8	15	8
Black	49	1	-	-	-	4	4	7	7	14	8	3	42	-	-	1	-	-	3	2	6	8	15	7
Infections of kidney (590)	1	-	-	-	-	-	-	-	1	-	-	-	4	-	-	-	-	-	-	-	1	1	-	2
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Hyperplasia of prostate (600)	3	-	-	-	-	-	-	-	-	-	2	1	...	...	...	...	...	...	...	...	...	...	...	...
White	2	-	-	-	-	-	-	-	-	-	1	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
DISTRICT OF COLUMBIA—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	11	9	-	-	1	-	-	1	-	-	-	-	15	11	-	-	-	-	1	1	-	-	1	1
White	3	3	-	-	-	-	-	-	-	-	-	-	8	6	-	-	-	-	-	-	-	-	1	1
All other	8	6	-	-	1	-	-	1	-	-	-	-	7	5	-	-	-	-	1	1	-	-	-	-
Black	8	6	-	-	1	-	-	1	-	-	-	-	7	5	-	-	-	-	1	1	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	90	89	1	-	-	-	-	-	-	-	-	-	83	83	-	-	-	-	-	-	-	-	-	-
White	9	8	1	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
All other	81	81	-	-	-	-	-	-	-	-	-	-	75	75	-	-	-	-	-	-	-	-	-	-
Black	81	81	-	-	-	-	-	-	-	-	-	-	75	75	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	22	22	-	-	-	-	-	-	-	-	-	-	23	23	-	-	-	-	-	-	-	-	-	-
White	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
All other	20	20	-	-	-	-	-	-	-	-	-	-	21	21	-	-	-	-	-	-	-	-	-	-
Black	20	20	-	-	-	-	-	-	-	-	-	-	21	21	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	68	67	1	-	-	-	-	-	-	-	-	-	60	60	-	-	-	-	-	-	-	-	-	-
White	7	6	1	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
All other	61	61	-	-	-	-	-	-	-	-	-	-	54	54	-	-	-	-	-	-	-	-	-	-
Black	61	61	-	-	-	-	-	-	-	-	-	-	54	54	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	209	15	-	-	10	62	69	24	12	10	1	2	101	8	2	-	3	28	27	10	3	8	5	6
White	25	3	-	-	1	6	8	3	1	1	-	1	15	-	-	-	-	4	4	3	-	2	1	1
All other	184	12	-	-	9	56	61	21	11	9	1	1	86	8	2	-	3	24	23	7	3	6	4	5
Black	183	12	-	-	9	55	61	21	11	9	1	1	86	8	2	-	3	24	23	7	3	6	4	5
All other diseases (Residual)	321	4	1	1	5	26	30	32	54	71	60	36	369	2	-	2	2	16	16	20	36	61	101	113
White	66	-	-	-	-	5	1	6	7	18	13	16	107	-	-	1	1	2	1	-	4	12	36	50
All other	255	4	1	1	5	21	29	26	47	53	47	20	262	2	-	1	1	14	15	20	32	49	65	63
Black	254	4	1	1	5	21	29	25	47	53	47	20	261	2	-	1	1	14	15	20	32	49	64	63
Accidents and adverse effects (E800-E949)	152	1	1	2	20	23	16	13	17	23	22	9	89	1	2	6	7	5	4	7	7	10	16	23
White	35	-	-	-	3	2	4	3	5	5	6	6	23	-	-	1	-	2	-	1	3	2	5	9
All other	117	1	1	2	17	21	12	10	12	18	16	3	66	1	2	5	7	3	4	6	4	8	11	14
Black	114	1	1	2	15	21	12	9	12	18	16	3	65	1	2	5	7	3	4	6	4	8	11	13
Motor vehicle accidents (E810-E825)	59	-	1	2	16	18	4	4	6	4	3	-	21	-	1	4	4	3	-	2	3	3	1	-
White	10	-	-	-	3	2	1	-	2	1	-	-	6	-	-	-	-	1	-	1	2	1	1	-
All other	49	-	1	2	13	16	3	4	4	3	3	-	15	-	1	4	4	2	-	1	1	2	-	-
Black	47	-	1	2	12	16	3	3	4	3	3	-	15	-	1	4	4	2	-	1	1	2	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	93	1	-	-	4	5	12	9	11	19	19	9	68	1	1	2	3	2	4	5	4	7	15	23
White	25	-	-	-	-	-	3	3	3	4	6	6	17	-	-	1	-	1	-	-	1	1	4	9
All other	68	1	-	-	4	5	9	6	8	15	13	3	51	1	1	1	3	1	4	5	3	6	11	14
Black	67	1	-	-	3	5	9	6	8	15	13	3	50	1	1	1	3	1	4	5	3	6	11	13
Suicide (E950-E959)	41	...	...	-	6	10	4	5	4	5	6	-	7	...	...	-	-	1	-	2	2	2	-	-
White	17	...	...	-	3	3	1	1	1	4	3	-	4	...	...	-	-	-	-	2	1	1	-	-
All other	24	...	...	-	3	7	3	4	3	1	3	-	3	...	...	-	-	1	-	-	1	1	-	-
Black	24	...	...	-	3	7	3	4	3	1	3	-	3	...	...	-	-	1	-	-	1	1	-	-
Homicide and legal intervention (E960-E978)	260	-	2	3	103	90	32	17	3	2	4	1	48	1	1	2	13	18	5	3	3	1	-	-
White	8	-	-	-	3	3	1	-	-	-	1	-	3	-	-	-	-	2	1	-	-	-	-	-
All other	252	-	2	3	100	87	31	17	3	2	3	1	45	1	1	2	13	16	4	3	3	1	-	-
Black	248	-	2	3	97	87	30	17	3	2	3	1	45	1	1	2	13	16	4	3	3	1	-	-
All other external causes (E980-E999)	50	2	1	1	2	22	8	4	4	3	1	-	11	-	2	-	1	3	2	-	-	2	-	1
White	5	-	-	-	-	1	3	-	-	1	-	-	3	-	-	-	-	1	-	-	-	2	-	-
All other	45	2	1	1	2	21	5	4	4	2	1	-	8	-	2	-	1	2	2	-	-	-	-	1
Black	43	2	1	1	1	20	5	4	4	2	1	-	7	-	2	-	1	2	1	-	-	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
FLORIDA																								
All causes	71,278	1,082	266	262	1,563	2,433	2,853	4,048	9,232	18,210	20,811	10,494	59,766	870	194	179	541	970	1,216	2,197	5,714	12,510	18,895	16,467
White	62,999	645	179	175	1,098	1,684	2,139	3,223	7,928	16,532	19,394	9,987	53,333	521	109	115	405	620	810	1,687	4,842	11,143	17,464	15,608
All other	8,279	437	87	87	465	749	714	825	1,304	1,678	1,417	507	6,433	349	85	64	136	350	406	510	872	1,367	1,431	859
Black	8,110	434	86	85	447	741	700	810	1,278	1,650	1,384	487	6,316	343	83	58	132	343	399	488	856	1,343	1,412	855
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	5	2	-	-	-	-	-	-	1	-	1	1	14	5	1	-	-	-	-	-	1	1	1	5
White	3	-	-	-	-	-	-	-	1	-	1	1	11	3	1	-	-	-	-	-	-	1	1	5
All other	2	2	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	1	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	1	-	-	-
Tuberculosis (010-018)	107	-	-	-	3	8	10	18	30	15	14	8	38	-	-	-	3	1	2	-	4	11	12	5
White	59	-	-	-	-	-	4	7	21	11	10	6	25	-	-	-	-	-	-	-	1	10	10	4
All other	48	-	-	-	3	8	6	11	9	4	4	2	13	-	-	-	3	1	2	-	3	1	2	1
Black	48	-	-	-	3	8	6	11	9	4	4	2	12	-	-	-	3	1	2	-	2	1	2	1
Tuberculosis of respiratory system (010-012)	85	-	-	-	1	1	9	17	24	12	13	8	29	-	-	-	1	1	1	-	3	10	8	5
White	52	-	-	-	-	-	3	7	17	9	10	6	21	-	-	-	-	-	-	-	1	9	7	4
All other	33	-	-	-	1	1	6	10	7	3	3	2	8	-	-	-	1	1	1	-	2	1	1	1
Black	33	-	-	-	1	1	6	10	7	3	3	2	7	-	-	-	1	1	1	-	1	1	1	1
Other tuberculosis (013-018)	22	-	-	-	2	7	1	1	6	3	1	-	9	-	-	-	2	-	1	-	1	1	4	-
White	7	-	-	-	-	-	1	-	4	2	-	-	4	-	-	-	-	-	-	-	-	1	3	-
All other	15	-	-	-	2	7	-	1	2	1	1	-	5	-	-	-	2	-	1	-	1	-	1	-
Black	15	-	-	-	2	7	-	1	2	1	1	-	5	-	-	-	2	-	1	-	1	-	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	12	3	2	-	-	2	1	1	1	1	-	1	4	1	2	-	-	1	-	-	-	-	-	-
White	8	2	1	-	-	1	-	1	1	1	-	1	1	-	-	-	-	1	-	-	-	-	-	-
All other	4	1	1	-	-	1	1	-	-	-	-	-	3	1	2	-	-	-	-	-	-	-	-	-
Black	4	1	1	-	-	1	1	-	-	-	-	-	3	1	2	-	-	-	-	-	-	-	-	-
Septicemia (038)	399	9	3	1	1	8	5	21	40	104	127	80	444	4	8	1	3	2	8	10	23	83	158	146
White	348	7	2	1	-	8	5	14	29	90	118	74	382	2	3	-	1	-	5	8	12	72	143	136
All other	51	2	1	-	1	-	-	7	11	14	9	6	62	2	3	1	2	2	3	2	11	11	15	10
Black	50	2	1	-	1	-	-	6	11	14	9	6	60	2	3	1	2	1	3	2	11	10	15	10
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	58	-	-	-	1	6	7	8	9	14	11	2	33	-	-	-	-	3	2	2	7	8	8	3
White	49	-	-	-	-	3	6	6	9	13	10	2	26	-	-	-	-	1	1	1	7	5	8	3
All other	9	-	-	-	1	3	1	2	-	1	1	-	7	-	-	-	-	2	1	1	-	3	-	-
Black	8	-	-	-	1	3	1	1	-	1	1	-	6	-	-	-	-	2	1	1	-	2	-	-
Syphilis (090-097)	7	-	-	-	-	3	1	-	-	-	1	2	4	2	-	-	-	-	-	-	1	1	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-
All other	6	-	-	-	-	3	1	-	-	-	1	1	3	2	-	-	-	-	-	-	1	-	-	-
Black	6	-	-	-	-	3	1	-	-	-	1	1	3	2	-	-	-	-	-	-	1	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	1,446	17	11	6	55	449	483	207	100	62	49	7	387	11	13	4	21	95	78	30	32	47	39	17
White	950	8	4	4	31	264	317	145	74	52	44	7	182	1	2	1	8	21	17	14	23	43	35	17
All other	496	9	7	2	24	185	166	62	26	10	5	-	205	10	11	3	13	74	61	16	9	4	4	-
Black	494	9	7	2	23	185	165	62	26	10	5	-	204	10	11	3	13	74	61	15	9	4	4	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	17,107	4	12	28	43	127	351	1,063	3,056	5,813	5,036	1,574	14,098	4	6	23	32	143	409	970	2,516	4,452	3,936	1,607
White	15,511	2	10	25	30	102	282	864	2,673	5,340	4,680	1,483	12,912	3	3	15	23	107	315	816	2,282	4,116	3,715	1,517
All other	1,596	2	2	3	13	25	69	179	383	473	356	91	1,186	1	3	8	9	36	94	154	234	336	221	90
Black	1,565	2	1	3	13	25	68	174	375	464	349	91	1,153	1	3	5	9	36	92	142	228	331	217	89

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
FLORIDA—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	412	-	-	-	2	1	14	46	112	129	84	24	194	-	-	-	-	1	5	19	48	46	57	18
White	341	-	-	-	-	1	8	28	92	113	75	24	174	-	-	-	-	1	4	13	44	43	53	16
All other	71	-	-	-	2	-	6	18	20	16	9	-	20	-	-	-	-	-	1	6	4	3	4	2
Black	71	-	-	-	2	-	6	18	20	16	9	-	20	-	-	-	-	-	1	6	4	3	4	2
Malignant neoplasms of digestive organs and peritoneum (150-159)	4,160	-	-	2	3	15	75	250	721	1,398	1,295	401	3,389	-	-	1	4	9	40	139	436	1,050	1,116	594
White	3,772	-	-	2	2	11	59	207	619	1,283	1,213	376	3,075	-	-	1	3	5	34	116	383	935	1,039	559
All other	388	-	-	-	1	4	16	43	102	115	82	25	314	-	-	-	1	4	6	23	53	115	77	35
Black	381	-	-	-	1	4	15	42	101	113	80	25	303	-	-	-	1	4	6	20	49	113	75	35
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	6,199	-	-	1	3	12	99	462	1,365	2,298	1,592	367	3,364	-	-	-	2	11	52	230	771	1,260	866	172
White	5,627	-	-	1	3	8	82	383	1,204	2,107	1,493	346	3,188	-	-	-	-	11	44	205	719	1,208	835	166
All other	572	-	-	-	-	4	17	79	161	191	99	21	176	-	-	-	2	-	8	25	52	52	31	6
Black	566	-	-	-	-	4	17	78	160	190	96	21	172	-	-	-	2	-	8	25	52	50	30	5
Malignant neoplasm of breast (174-175)	21	-	-	-	-	-	-	2	1	6	9	3	2,560	-	-	-	1	37	144	266	530	772	579	231
White	18	-	-	-	-	-	-	2	1	6	6	3	2,330	-	-	-	-	24	104	220	485	735	542	220
All other	3	-	-	-	-	-	-	-	-	-	3	-	230	-	-	-	1	13	40	46	45	37	37	11
Black	3	-	-	-	-	-	-	-	-	-	3	-	227	-	-	-	1	13	40	44	44	37	37	11
Malignant neoplasms of genital organs (179-187)	2,058	-	-	1	2	7	6	21	141	632	855	393	1,440	-	-	-	2	29	65	135	275	433	351	150
White	1,803	-	-	1	2	7	6	14	114	547	749	363	1,259	-	-	-	2	21	46	110	245	374	325	136
All other	255	-	-	-	-	-	-	7	27	85	106	30	181	-	-	-	-	8	19	25	30	59	26	14
Black	255	-	-	-	-	-	-	7	27	85	106	30	176	-	-	-	-	8	18	22	30	58	26	14
Malignant neoplasms of urinary organs (188-189)	890	-	-	-	-	1	15	39	126	317	298	94	428	-	-	1	-	3	5	24	64	118	139	74
White	840	-	-	-	-	1	13	37	114	302	285	88	392	-	-	1	-	1	4	18	59	106	134	69
All other	50	-	-	-	-	-	2	2	12	15	13	6	36	-	-	-	-	2	1	6	5	12	5	5
Black	46	-	-	-	-	-	2	2	10	14	12	6	36	-	-	-	-	2	1	6	5	12	5	5
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	1,880	4	5	12	13	48	73	169	365	585	460	146	1,473	2	3	12	14	29	72	91	236	413	410	191
White	1,752	2	4	11	8	42	68	148	328	559	440	142	1,352	1	2	8	11	27	59	77	213	382	391	181
All other	128	2	1	1	5	6	5	21	37	26	20	4	121	1	1	4	3	2	13	14	23	31	19	10
Black	122	2	1	1	5	6	5	19	35	24	20	4	117	1	1	4	3	2	12	11	23	31	19	10
Leukemia (204-208)	625	-	7	9	12	20	30	32	78	163	202	72	457	2	3	8	6	8	15	23	55	108	144	85
White	576	-	6	8	10	17	23	28	69	154	193	68	425	2	1	4	5	7	12	19	52	101	139	83
All other	49	-	1	1	2	3	7	4	9	9	9	4	32	-	2	4	1	1	3	4	3	7	5	2
Black	45	-	-	1	2	3	7	3	8	8	9	4	27	-	2	1	1	1	3	3	3	7	4	2
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	882	-	-	3	8	23	39	42	147	285	241	74	793	-	-	1	3	16	11	43	101	252	274	92
White	782	-	-	2	5	15	23	37	132	269	226	73	717	-	-	1	2	10	8	38	82	232	257	87
All other	80	-	-	1	3	8	16	5	15	16	15	1	76	-	-	-	1	6	3	5	19	20	17	5
Black	76	-	-	1	3	8	16	5	14	14	14	1	75	-	-	-	1	6	3	5	18	20	17	5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	191	1	4	1	2	2	5	8	21	50	74	23	203	-	1	1	5	8	2	9	22	41	77	37
White	174	1	4	1	1	-	4	6	17	46	71	23	180	-	-	1	4	5	2	6	21	37	69	35
All other	17	-	-	-	1	2	1	2	4	4	3	-	23	-	1	-	1	3	-	3	1	4	8	2
Black	17	-	-	-	1	2	1	2	4	4	3	-	23	-	1	-	1	3	-	3	1	4	8	2
Diabetes mellitus (250)	986	-	-	1	4	21	46	61	163	288	282	120	1,159	-	1	1	2	8	23	63	138	296	410	211
White	830	-	-	1	4	16	31	38	125	251	256	108	881	-	1	-	2	6	15	35	92	207	332	191
All other	156	-	-	-	-	5	15	23	38	37	26	12	272	-	-	1	-	2	8	28	46	89	78	20
Black	153	-	-	-	-	5	15	22	38	37	26	10	271	-	-	1	-	2	8	28	45	89	78	20
Nutritional deficiencies (260-269)	68	1	-	-	-	-	1	2	1	12	29	22	94	-	1	1	-	-	-	1	4	8	33	46
White	59	1	-	-	-	-	-	1	1	11	24	21	87	-	-	1	-	-	-	-	3	6	33	44
All other	9	-	-	-	-	-	1	1	-	1	5	1	7	-	1	-	-	-	-	1	1	2	-	2
Black	9	-	-	-	-	-	1	1	-	1	5	1	7	-	1	-	-	-	-	1	1	2	-	2
Anemias (280-285)	102	1	3	1	3	4	5	3	10	20	32	20	156	3	7	2	6	5	7	4	10	22	50	40
White	78	-	1	-	2	-	-	1	8	18	28	20	112	-	-	1	3	-	3	1	6	19	45	34
All other	24	1	2	1	1	4	5	2	2	2	4	-	44	3	7	1	3	5	4	3	4	3	5	6
Black	24	1	2	1	1	4	5	2	2	2	4	-	44	3	7	1	3	5	4	3	4	3	5	6
Meningitis (320-322)	32	7	5	-	2	3	2	1	4	3	4	1	24	7	-	2	1	-	1	1	3	3	1	5
White	20	3	3	-	2	2	1	-	3	3	2	1	15	3	-	1	1	-	-	1	2	1	1	5
All other	12	4	2	-	-	1	1	1	1	-	2	-	9	4	-	1	-	-	1	-	1	2	-	-
Black	12	4	2	-	-	1	1	1	1	-	2	-	9	4	-	1	-	-	1	-	1	2	-	-
Major cardiovascular diseases (390-448)	30,530	25	12	17	37	139	471	1,341	3,694	8,080	10,722	5,991	28,531	18	9	6	24	78	181	537	1,758	4,957	10,084	10,879
White	27,882	15	5	12	23	91	353	1,084	3,205	7,337	10,037	5,719	25,800	11	6	4	13	48	108	352	1,387	4,300	9,240	10,331
All other	2,648	10	7	5	14	48	118	257	489	743	685	272	2,731	7	3	2	11	30	73	185	371	657	844	548
Black	2,586	10	7	5	14	48	115	253	476	730	667	261	2,700	7	3	2	11	30	72	184	367	644	834	546

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
FLORIDA—Con.																								
Diseases of heart (390-398,402,404-429)	24,994	24	11	12	27	114	401	1,179	3,185	6,688	8,596	4,746	21,928	13	8	4	20	45	130	399	1,383	3,828	7,703	8,395
White	22,976	15	4	7	16	76	309	977	2,799	6,138	8,088	4,546	19,979	7	5	3	11	27	79	262	1,117	3,362	7,106	8,000
All other	2,018	9	7	5	11	38	92	202	386	560	508	200	1,949	6	3	1	9	18	51	137	266	466	597	395
Black	1,971	9	7	5	11	38	89	199	376	549	494	194	1,927	6	3	1	9	18	50	136	263	458	590	393
Rheumatic fever and rheumatic heart disease (390-398)	130	-	-	1	1	4	1	11	19	37	43	13	298	-	-	-	2	5	6	16	52	72	109	36
White	123	-	-	-	-	2	1	10	19	35	43	13	274	-	-	-	2	3	2	12	47	69	105	34
All other	7	-	-	1	1	2	-	1	-	2	-	-	24	-	-	-	-	2	4	4	5	3	4	2
Black	7	-	-	1	1	2	-	1	-	2	-	-	24	-	-	-	-	2	4	4	5	3	4	2
Hypertensive heart disease (402)	709	-	-	-	2	6	18	80	151	185	180	86	761	-	-	-	1	1	20	33	89	139	275	203
White	525	-	-	-	1	3	8	49	104	137	149	73	568	-	-	-	-	-	5	11	50	101	224	177
All other	184	-	-	-	1	3	10	31	47	48	31	13	193	-	-	-	1	1	15	22	39	38	51	26
Black	181	-	-	-	1	3	10	31	45	48	30	13	193	-	-	-	1	1	15	22	39	38	51	26
Hypertensive heart and renal disease (404)	49	-	-	-	-	1	1	2	5	9	24	7	63	-	-	-	-	-	1	1	4	14	26	17
White	35	-	-	-	-	-	-	-	1	8	19	7	47	-	-	-	-	-	-	-	3	10	19	15
All other	14	-	-	-	-	1	1	2	4	1	5	-	16	-	-	-	-	-	1	1	1	4	7	2
Black	13	-	-	-	-	1	1	2	4	1	4	-	16	-	-	-	-	-	1	1	1	4	7	2
Ischemic heart disease (410-414)	17,978	1	1	2	2	41	238	756	2,188	4,911	6,429	3,409	14,979	-	-	1	-	11	58	223	854	2,632	5,410	5,790
White	16,897	1	1	2	1	32	202	664	1,986	4,597	6,127	3,282	13,883	-	-	1	-	10	41	159	723	2,345	5,050	5,554
All other	1,081	-	-	-	1	9	36	92	200	314	302	127	1,096	-	-	-	-	1	17	64	131	287	360	236
Black	1,040	-	-	-	1	9	33	90	194	308	293	121	1,079	-	-	-	-	1	17	63	128	280	355	235
Acute myocardial infarction (410)	8,109	1	-	-	1	20	108	376	1,086	2,362	2,936	1,219	6,201	-	-	1	-	4	25	130	482	1,349	2,394	1,816
White	7,657	1	-	-	-	13	92	338	1,006	2,215	2,820	1,172	5,727	-	-	1	-	3	16	96	407	1,219	2,241	1,745
All other	452	-	-	-	1	7	16	38	80	147	116	47	474	-	-	-	-	1	9	34	75	131	153	71
Black	437	-	-	-	1	7	15	36	79	142	111	46	463	-	-	-	-	1	9	33	72	128	149	71
Other acute and subacute forms of ischemic heart disease (411)	98	-	-	-	-	-	2	5	19	20	33	19	91	-	-	-	-	-	1	2	8	18	22	40
White	90	-	-	-	-	-	2	1	18	20	30	19	86	-	-	-	-	-	1	2	6	16	21	40
All other	8	-	-	-	-	-	-	4	1	-	3	-	5	-	-	-	-	-	-	-	2	2	1	-
Black	8	-	-	-	-	-	-	4	1	-	3	-	5	-	-	-	-	-	-	-	2	2	1	-
Angina pectoris (413)	40	-	-	-	-	-	-	1	3	18	12	6	32	-	-	-	-	-	-	-	3	6	13	10
White	40	-	-	-	-	-	-	1	3	18	12	6	30	-	-	-	-	-	-	-	2	6	12	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	9,731	-	1	2	1	21	128	374	1,080	2,511	3,448	2,165	8,655	-	-	-	-	7	32	91	381	1,259	2,981	3,924
White	9,110	-	1	2	1	19	108	324	961	2,344	3,265	2,085	8,040	-	-	-	-	7	24	81	308	1,105	2,776	3,759
All other	621	-	-	-	-	2	20	50	119	167	183	80	615	-	-	-	-	-	8	30	53	154	205	165
Black	604	-	-	-	-	2	18	50	114	166	179	75	609	-	-	-	-	-	8	30	53	150	204	164
Other diseases of endocardium (424)	376	1	-	-	1	3	8	5	34	97	143	84	438	-	-	1	3	2	3	9	23	79	165	153
White	354	1	-	-	-	1	5	4	32	93	136	82	409	-	-	1	3	1	3	5	21	70	157	148
All other	22	-	-	-	1	2	3	1	2	4	7	2	29	-	-	-	-	1	-	4	2	9	8	5
Black	21	-	-	-	1	2	3	1	2	3	7	2	29	-	-	-	-	1	-	4	2	9	8	5
All other forms of heart disease (415-423,425-429)	5,752	22	10	9	21	59	136	325	788	1,459	1,777	1,147	5,389	13	8	2	14	26	42	117	361	892	1,718	2,196
White	5,042	13	3	5	14	38	93	250	655	1,268	1,614	1,089	4,798	7	5	1	6	13	28	75	273	767	1,551	2,072
All other	710	9	7	4	7	21	42	75	133	191	163	58	591	6	3	1	8	13	14	42	88	125	167	124
Black	700	9	7	4	7	21	42	74	131	187	160	58	586	6	3	1	8	13	13	42	88	124	165	123
Hypertension with or without renal disease (401,403)	274	-	-	-	-	1	6	8	34	75	100	50	303	-	-	-	-	2	3	12	28	63	110	85
White	219	-	-	-	-	-	3	2	28	63	82	41	215	-	-	-	-	-	1	5	6	37	87	79
All other	55	-	-	-	-	1	3	6	6	12	18	9	88	-	-	-	-	2	2	7	22	26	23	6
Black	54	-	-	-	-	1	3	6	6	12	17	9	86	-	-	-	-	2	2	7	22	26	23	6
Cerebrovascular diseases (430-438)	3,793	1	1	5	6	20	51	123	336	899	1,458	893	5,030	5	1	1	2	26	39	115	288	836	1,832	1,885
White	3,321	-	1	5	4	12	31	86	255	759	1,322	846	4,441	4	1	1	1	18	22	77	223	688	1,643	1,763
All other	472	1	-	-	2	8	20	37	81	140	136	47	589	1	-	-	1	8	17	38	65	148	189	122
Black	459	1	-	-	2	8	20	36	79	138	133	42	582	1	-	-	1	8	17	38	64	144	187	122
Intracerebral and other intracranial hemorrhage (431-432)	628	1	-	5	2	6	18	56	101	178	195	66	726	1	-	-	1	9	15	47	83	179	269	122
White	517	-	-	5	1	4	10	38	74	147	179	59	617	-	-	-	-	7	5	30	64	153	246	112
All other	111	1	-	-	1	2	8	18	27	31	16	7	109	1	-	-	1	2	10	17	19	26	23	10
Black	108	1	-	-	1	2	8	18	26	30	16	6	105	1	-	-	1	2	10	17	18	24	22	10
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	689	-	-	-	1	2	4	11	45	148	283	195	910	-	1	-	-	3	1	12	24	125	347	397
White	615	-	-	-	-	1	2	9	33	125	259	186	830	-	1	-	-	1	1	8	22	102	318	377
All other	74	-	-	-	1	1	2	2	12	23	24	9	80	-	-	-	-	2	-	4	2	23	29	20
Black	71	-	-	-	1	1	2	2	12	22	23	8	79	-	-	-	-	2	-	4	2	22	29	20

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
FLORIDA—Con.																								
Cerebral embolism (434.1)	20	-	-	-	-	-	-	-	4	6	5	5	16	-	-	-	-	1	-	-	1	3	8	3
White	20	-	-	-	-	-	-	-	4	6	5	5	16	-	-	-	-	1	-	-	1	3	8	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	2,456	-	1	-	3	12	29	56	186	567	975	627	3,378	4	-	1	1	13	23	56	180	529	1,208	1,363
White	2,169	-	1	-	3	7	19	39	144	481	879	596	2,978	4	-	1	1	9	16	39	136	430	1,071	1,271
All other	287	-	-	-	-	5	10	17	42	86	96	31	400	-	-	-	-	4	7	17	44	99	137	92
Black	280	-	-	-	-	5	10	16	41	86	94	28	398	-	-	-	-	4	7	17	44	98	136	92
Atherosclerosis (440)	504	-	-	-	-	-	-	4	27	92	202	179	706	-	-	-	-	-	-	1	19	83	239	384
White	454	-	-	-	-	-	-	2	21	78	188	165	655	-	-	-	-	-	-	1	11	59	217	367
All other	50	-	-	-	-	-	-	2	6	14	14	14	51	-	-	-	-	-	-	-	8	4	22	17
Black	50	-	-	-	-	-	-	2	6	14	14	14	50	-	-	-	-	-	-	-	8	4	21	17
Other diseases of arteries, arterioles, and capillaries (441-448)	965	-	-	-	4	4	13	27	112	316	366	123	564	-	-	1	2	5	9	10	40	167	200	130
White	912	-	-	-	3	3	10	17	102	299	357	121	510	-	-	-	1	3	6	7	30	154	187	122
All other	53	-	-	-	1	1	3	10	10	17	9	2	54	-	-	1	1	2	3	3	10	13	13	8
Black	52	-	-	-	1	1	3	10	9	17	9	2	53	-	-	1	1	2	3	3	10	12	13	8
Acute bronchitis and bronchiolitis (466)	14	5	-	-	1	-	-	-	1	2	5	-	23	1	-	-	-	-	-	-	1	5	8	8
White	9	1	-	-	1	-	-	-	-	2	5	-	19	-	-	-	-	-	-	-	1	5	7	6
All other	5	4	-	-	-	-	-	-	1	-	-	-	4	1	-	-	-	-	-	-	-	-	1	2
Black	5	4	-	-	-	-	-	-	1	-	-	-	4	1	-	-	-	-	-	-	-	-	1	2
Pneumonia and influenza (480-487)	1,811	22	6	5	9	28	38	71	140	326	602	564	1,555	14	5	1	5	20	18	28	71	212	483	698
White	1,604	14	5	3	7	17	27	37	107	295	557	535	1,417	4	3	1	3	10	11	23	54	183	460	665
All other	207	8	1	2	2	11	11	34	33	31	45	29	138	10	2	-	2	10	7	5	17	29	23	33
Black	202	8	1	2	2	11	11	34	33	31	42	27	136	10	2	-	2	10	7	5	16	28	23	33
Pneumonia (480-486)	1,805	22	6	5	9	28	38	71	140	326	599	561	1,534	14	5	1	5	20	17	28	70	208	478	688
White	1,599	14	5	3	7	17	27	37	107	295	555	532	1,399	4	3	1	3	10	11	23	53	180	456	655
All other	206	8	1	2	2	11	11	34	33	31	44	29	135	10	2	-	2	10	6	5	17	28	22	33
Black	202	8	1	2	2	11	11	34	33	31	42	27	133	10	2	-	2	10	6	5	16	27	22	33
Influenza (487)	6	-	-	-	-	-	-	-	-	-	3	3	21	-	-	-	-	-	1	-	1	4	5	10
White	5	-	-	-	-	-	-	-	-	-	2	3	18	-	-	-	-	-	-	-	1	3	4	10
All other	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	1	1	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	3,075	-	-	4	6	3	22	70	349	1,004	1,189	426	2,242	1	-	3	4	3	10	52	259	720	843	347
White	2,822	-	-	1	3	2	13	53	302	932	1,106	409	2,136	-	-	1	2	1	6	37	240	685	824	340
All other	253	-	-	3	3	1	9	17	47	72	83	17	106	1	-	2	2	2	4	15	19	35	19	7
Black	249	-	-	3	2	1	9	17	47	71	82	16	105	1	-	2	2	2	4	14	19	35	19	7
Bronchitis, chronic and unspecified (490-491)	150	-	-	-	-	1	1	4	13	52	55	24	99	1	-	-	1	1	2	-	13	21	33	27
White	142	-	-	-	-	1	-	4	12	49	53	23	95	-	-	-	1	-	1	-	13	20	33	27
All other	8	-	-	-	-	-	1	-	1	3	2	1	4	1	-	-	-	1	1	-	-	1	-	-
Black	8	-	-	-	-	-	1	-	1	3	2	1	4	1	-	-	-	1	1	-	-	1	-	-
Emphysema (492)	641	-	-	-	-	-	5	13	81	226	262	54	437	-	-	-	-	-	-	15	61	159	155	47
White	590	-	-	-	-	-	3	12	69	207	245	54	426	-	-	-	-	-	-	14	56	155	154	47
All other	51	-	-	-	-	-	2	1	12	19	17	-	11	-	-	-	-	-	-	1	5	4	1	-
Black	51	-	-	-	-	-	2	1	12	19	17	-	11	-	-	-	-	-	-	1	5	4	1	-
Asthma (493)	77	-	-	4	6	1	10	7	9	16	18	6	143	-	-	2	3	2	6	17	21	35	45	12
White	54	-	-	1	3	-	6	4	5	14	15	6	108	-	-	-	1	1	4	9	13	25	43	12
All other	23	-	-	3	3	1	4	3	4	2	3	-	35	-	-	2	2	1	2	8	8	10	2	-
Black	22	-	-	3	2	1	4	3	4	2	3	-	35	-	-	2	2	1	2	8	8	10	2	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	2,207	-	-	-	-	1	6	46	246	710	854	342	1,563	-	-	1	-	-	2	20	164	505	610	261
White	2,036	-	-	-	-	1	4	33	216	662	793	326	1,507	-	-	1	-	-	1	14	158	485	594	254
All other	171	-	-	-	-	-	2	13	30	48	61	16	56	-	-	-	-	-	1	6	6	20	16	7
Black	168	-	-	-	-	-	2	13	30	47	60	15	55	-	-	-	-	-	1	5	6	20	16	7
Ulcer of stomach and duodenum (531-533)	229	1	-	-	1	3	5	13	29	68	53	56	165	1	-	-	2	-	3	6	12	24	61	56
White	209	-	-	-	1	1	4	9	22	65	52	55	153	-	-	-	1	-	3	5	10	19	59	56
All other	20	1	-	-	-	2	1	4	7	3	1	1	12	1	-	-	1	-	-	1	2	5	2	-
Black	20	1	-	-	-	2	1	4	7	3	1	1	12	1	-	-	1	-	-	1	2	5	2	-
Appendicitis (540-543)	16	-	-	1	-	-	2	1	2	3	3	4	12	-	-	-	-	1	-	-	1	5	4	1
White	15	-	-	1	-	-	2	1	2	2	3	4	9	-	-	-	-	1	-	-	-	3	4	1
All other	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	1	2	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	1	2	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	119	1	2	-	1	2	3	6	4	28	28	44	172	1	-	1	-	1	2	-	7	14	66	80
White	104	1	2	-	1	2	3	3	3	23	25	41	160	1	-	-	-	-	-	-	7	13	63	76
All other	15	-	-	-	-	-	-	3	1	5	3	3	12	-	-	1	-	1	2	-	-	1	3	4
Black	15	-	-	-	-	-	-	3	1	5	3	3	12	-	-	1	-	1	2	-	-	1	3	4

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
FLORIDA—Con.																								
Chronic liver disease and cirrhosis (571)	1,089	-	-	-	-	19	110	187	283	298	148	34	594	2	-	-	2	13	43	68	156	177	122	11
White	985	-	-	-	-	15	95	162	263	275	143	32	523	2	-	-	2	12	27	53	139	162	116	10
All other	104	-	-	-	-	4	15	25	30	23	5	2	71	-	-	-	-	1	16	15	17	15	6	1
Black	103	-	-	-	-	4	15	24	30	23	5	2	66	-	-	-	-	1	16	13	16	14	5	1
Cholelithiasis and other disorders of gallbladder (574-575)	69	-	-	-	-	-	1	3	2	23	20	20	78	-	-	-	-	-	1	-	4	11	33	29
White	65	-	-	-	-	-	1	2	2	21	19	20	72	-	-	-	-	-	1	-	4	10	30	27
All other	4	-	-	-	-	-	-	1	-	2	1	-	6	-	-	-	-	-	-	-	-	1	3	2
Black	4	-	-	-	-	-	-	1	-	2	1	-	5	-	-	-	-	-	-	-	-	1	2	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	610	12	-	1	4	4	6	15	50	137	215	166	509	4	-	1	2	6	7	6	40	95	167	181
White	513	7	-	-	2	-	2	8	40	115	190	149	401	3	-	-	2	1	3	-	22	72	138	160
All other	97	5	-	1	2	4	4	7	10	22	25	17	108	1	-	1	-	5	4	6	18	23	29	21
Black	95	5	-	1	2	4	4	7	10	22	23	17	106	1	-	1	-	4	4	6	18	23	29	20
Acute glomerulonephritis and nephrotic syndrome (580-581)	13	-	-	-	-	-	-	2	2	2	4	3	10	-	-	-	-	-	-	-	1	1	4	4
White	10	-	-	-	-	-	-	1	2	1	4	2	8	-	-	-	-	-	-	-	1	1	3	3
All other	3	-	-	-	-	-	-	1	-	1	-	1	2	-	-	-	-	-	-	-	-	-	1	1
Black	3	-	-	-	-	-	-	1	-	1	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	64	1	-	-	2	1	3	-	5	17	24	11	39	-	-	-	1	1	1	-	6	6	14	10
White	54	1	-	-	1	-	-	-	4	15	23	10	31	-	-	-	1	-	1	-	5	5	11	8
All other	10	-	-	-	1	1	3	-	1	2	1	1	8	-	-	-	-	1	-	-	1	1	3	2
Black	10	-	-	-	1	1	3	-	1	2	1	1	7	-	-	-	-	-	-	-	1	1	3	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	533	11	-	1	2	3	3	13	43	118	187	152	460	4	-	1	1	5	8	6	33	88	149	167
White	449	6	-	-	1	-	2	7	34	99	163	137	382	3	-	-	1	1	2	-	16	66	124	149
All other	84	5	-	1	1	3	1	6	9	19	24	15	98	1	-	1	-	4	4	6	17	22	25	18
Black	82	5	-	1	1	3	1	6	9	19	22	15	98	1	-	1	-	4	4	6	17	22	25	18
Infections of kidney (590)	28	-	-	-	-	-	-	2	1	2	10	13	58	1	1	1	1	1	-	2	6	8	19	18
White	26	-	-	-	-	-	-	2	1	1	9	13	52	1	1	-	1	1	-	2	4	8	17	17
All other	2	-	-	-	-	-	-	-	-	1	1	-	6	-	-	1	-	-	-	-	2	-	2	1
Black	2	-	-	-	-	-	-	-	-	1	1	-	5	-	-	1	-	-	-	-	2	-	1	1
Hyperplasia of prostate (600)	24	-	-	-	-	-	-	-	3	4	8	9	...	...	...	...	...	...	...	...	...	...	...	...
White	21	-	-	-	-	-	-	-	3	1	8	9	...	...	...	...	...	...	...	...	...	...	...	...
All other	3	-	-	-	-	-	-	-	-	3	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	3	-	-	-	-	-	-	-	-	3	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	12	...	...	-	3	5	4	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	1	2	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	2	3	3	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	2	3	3	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	2	-	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	-	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	-	2	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	1	5	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	2	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	1	3	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	1	3	1	-	...	...	...	...
Congenital anomalies (740-759)	342	203	30	13	12	10	12	7	12	19	19	5	308	176	22	11	11	12	9	9	13	18	17	10
White	262	143	24	8	10	8	10	7	10	19	18	5	256	139	17	8	10	11	8	7	13	17	16	10
All other	80	60	6	5	2	2	2	-	2	-	1	-	52	37	5	3	1	1	1	2	-	1	1	-
Black	80	60	6	5	2	2	2	-	2	-	1	-	51	36	5	3	1	1	1	2	-	1	1	-
Certain conditions originating in the perinatal period (760-779)	519	511	4	2	1	1	-	-	-	-	-	-	428	425	-	-	-	1	1	-	-	-	-	-
White	282	276	2	2	1	1	-	-	-	-	-	-	244	242	-	-	-	1	1	-	-	-	-	-
All other	237	235	2	-	-	-	-	-	-	-	-	-	184	183	-	-	-	-	-	-	-	-	-	-
Black	234	232	2	-	-	-	-	-	-	-	-	-	180	179	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	119	114	2	1	1	1	-	-	-	-	-	-	97	97	-	-	-	-	-	-	-	-	-	-
White	67	63	1	1	1	1	-	-	-	-	-	-	47	47	-	-	-	-	-	-	-	-	-	-
All other	52	51	1	-	-	-	-	-	-	-	-	-	50	50	-	-	-	-	-	-	-	-	-	-
Black	52	51	1	-	-	-	-	-	-	-	-	-	49	49	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
FLORIDA—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	400	397	2	1	-	-	-	-	-	-	-	-	331	328	-	-	-	1	1	-	-	-	-	-
White	215	213	1	1	-	-	-	-	-	-	-	-	197	195	-	-	-	1	1	-	-	-	-	-
All other	185	184	1	-	-	-	-	-	-	-	-	-	134	133	-	-	-	-	-	-	-	-	-	-
Black	182	181	1	-	-	-	-	-	-	-	-	-	131	130	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	959	167	10	2	14	24	32	49	123	187	199	147	884	119	6	2	12	19	18	14	42	121	240	286
White	799	108	8	2	9	15	21	43	107	160	179	144	744	61	5	1	6	10	9	9	36	108	221	273
All other	160	59	2	-	5	9	11	6	16	27	20	3	140	58	1	1	6	9	9	5	6	13	19	13
Black	159	59	2	-	5	9	10	6	16	27	20	3	140	58	1	1	6	9	9	5	6	13	19	13
All other diseases (Residual)	4,702	50	24	20	61	140	204	267	528	1,068	1,435	902	4,879	30	22	22	44	91	125	165	364	850	1,649	1,517
White	4,108	29	12	14	40	94	155	197	422	941	1,338	864	4,310	19	10	15	29	52	71	126	292	741	1,523	1,432
All other	594	21	12	6	21	46	49	70	106	127	97	38	569	11	12	7	15	39	54	39	72	109	126	85
Black	582	21	12	6	21	45	49	69	105	124	95	34	561	10	12	6	14	39	53	39	71	107	125	85
Accidents and adverse effects (E800-E949)	3,633	30	124	129	759	669	494	314	306	335	280	189	1,760	31	74	80	225	247	141	110	139	211	297	203
White	2,995	21	86	77	656	547	401	246	243	278	256	179	1,510	21	49	57	202	196	108	91	115	198	280	192
All other	638	9	38	52	103	121	93	68	63	57	24	10	250	10	25	23	23	51	33	19	24	13	17	11
Black	618	9	38	50	92	120	91	67	61	56	24	10	236	10	23	21	22	46	32	18	23	13	16	11
Motor vehicle accidents (E810-E825)	2,108	12	34	74	614	438	282	182	159	154	110	45	994	14	21	50	202	180	106	74	83	111	120	32
White	1,782	9	20	54	543	363	239	145	129	132	102	42	876	9	16	43	184	154	84	62	73	107	115	29
All other	326	3	14	20	71	75	43	37	30	22	8	3	118	5	5	7	18	26	22	12	10	4	5	3
Black	313	3	14	19	63	74	42	37	29	21	8	3	107	5	4	5	17	22	22	11	9	4	4	3
All other accidents and adverse effects (E800-E807, E826-E949)	1,525	18	90	55	145	230	212	132	147	181	170	144	766	17	53	30	23	67	35	36	56	100	177	171
White	1,213	12	66	23	113	184	162	101	114	146	154	137	634	12	33	14	18	42	24	29	42	91	165	163
All other	312	6	24	32	32	46	50	31	33	35	16	7	132	5	20	16	5	25	11	7	14	9	12	8
Black	305	6	24	31	29	46	49	30	32	35	16	7	129	5	19	16	5	24	10	7	14	9	12	8
Suicide (E950-E959)	1,602	...	...	14	175	309	262	192	193	208	190	59	462	...	...	4	48	64	62	74	57	84	57	11
White	1,499	...	...	12	149	276	243	186	186	202	186	59	443	...	...	3	45	59	58	71	56	84	56	11
All other	103	...	...	2	26	33	19	6	7	6	4	-	19	...	...	1	3	5	4	3	1	-	1	-
Black	93	...	...	2	23	30	17	6	6	5	4	-	17	...	...	1	3	5	3	2	1	-	1	-
Homicide and legal intervention (E960-E978)	1,316	10	14	15	360	434	262	107	61	29	18	2	403	9	16	11	76	135	52	30	22	22	20	6
White	652	6	10	10	119	208	148	71	44	22	12	1	230	5	7	5	38	67	31	24	12	14	18	6
All other	664	4	4	5	241	226	114	36	17	7	6	1	173	4	9	6	38	68	21	6	10	8	2	-
Black	654	4	4	5	239	223	110	36	16	7	6	1	168	4	9	6	36	68	20	4	10	8	2	-
All other external causes (E980-E999)	71	-	-	1	8	16	12	10	5	7	7	2	37	-	1	1	9	7	6	5	1	3	-	4
White	57	-	-	1	6	11	11	9	4	5	7	1	34	-	1	-	8	7	5	5	1	3	-	4
All other	14	-	-	-	2	5	1	1	1	2	-	1	3	-	-	1	1	-	1	-	-	-	-	-
Black	13	-	-	-	2	5	1	1	1	2	-	1	3	-	-	1	1	-	1	-	-	-	-	-
GEORGIA																								
All causes	27,330	753	146	183	891	1,365	1,575	2,403	4,509	6,857	6,170	2,478	24,297	578	77	116	361	559	808	1,304	2,766	4,906	7,004	5,815
White	19,523	359	79	109	551	769	912	1,559	3,294	5,178	4,719	1,994	17,414	250	43	62	232	295	448	775	1,862	3,403	5,289	4,751
All other	7,807	394	67	74	340	596	663	844	1,215	1,679	1,451	484	6,883	328	34	54	129	264	358	529	904	1,503	1,715	1,064
Black	7,742	391	66	71	337	592	657	834	1,206	1,660	1,446	482	6,829	325	34	53	124	263	353	523	889	1,495	1,712	1,057
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	6	5	-	-	-	-	-	-	-	1	-	-	6	1	-	-	-	-	-	-	-	3	-	2
White	4	3	-	-	-	-	-	-	-	1	-	-	4	1	-	-	-	-	-	-	-	2	-	1
All other	2	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	2	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Tuberculosis (010-018)	47	-	-	-	1	3	2	12	6	12	9	2	22	-	-	-	1	-	2	-	5	4	6	4
White	13	-	-	-	1	-	1	1	1	5	3	1	12	-	-	-	1	-	1	-	2	2	4	2
All other	34	-	-	-	-	3	1	11	5	7	6	1	10	-	-	-	-	-	1	-	3	2	2	2
Black	33	-	-	-	-	3	1	11	5	7	5	1	10	-	-	-	-	-	1	-	3	2	2	2
Tuberculosis of respiratory system (010-012)	39	-	-	-	1	2	1	8	6	12	7	2	13	-	-	-	-	-	-	-	2	3	5	3
White	11	-	-	-	1	-	-	-	1	5	3	1	9	-	-	-	-	-	-	-	2	2	4	1
All other	28	-	-	-	-	2	1	8	5	7	4	1	4	-	-	-	-	-	-	-	-	1	1	2
Black	28	-	-	-	-	2	1	8	5	7	4	1	4	-	-	-	-	-	-	-	-	1	1	2
Other tuberculosis (013-018)	8	-	-	-	-	1	1	4	-	-	2	-	9	-	-	-	1	-	2	-	3	1	1	1
White	2	-	-	-	-	-	1	1	-	-	-	-	3	-	-	-	1	-	1	-	-	-	-	1
All other	6	-	-	-	-	1	-	3	-	-	2	-	6	-	-	-	-	-	1	-	3	1	1	-
Black	5	-	-	-	-	1	-	3	-	-	1	-	6	-	-	-	-	-	1	-	3	1	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
GEORGIA—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	4	2	1	-	1	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	1	-	-
White	4	2	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	214	3	3	-	1	1	9	12	20	67	65	33	274	1	-	-	1	7	7	11	20	51	84	92
White	127	1	1	-	-	1	2	4	12	41	41	24	185	-	-	-	-	2	-	6	13	31	63	70
All other	87	2	2	-	1	-	7	8	8	26	24	9	89	1	-	-	1	5	7	5	7	20	21	22
Black	87	2	2	-	1	-	7	8	8	26	24	9	89	1	-	-	1	5	7	5	7	20	21	22
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	18	-	-	-	-	-	3	5	3	2	5	-	14	-	1	-	1	3	-	-	5	3	1	-
White	15	-	-	-	-	-	2	4	3	2	4	-	9	-	1	-	-	1	-	-	4	2	1	-
All other	3	-	-	-	-	-	1	1	-	-	1	-	5	-	-	-	1	2	-	-	1	1	-	-
Black	3	-	-	-	-	-	1	1	-	-	1	-	5	-	-	-	1	2	-	-	1	1	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	517	9	2	1	27	185	166	58	33	16	19	1	130	4	2	3	7	30	12	7	18	20	15	12
White	288	3	-	-	12	88	92	39	26	9	18	1	66	3	2	-	2	5	4	4	14	13	9	10
All other	229	6	2	1	15	97	74	19	7	7	1	-	64	1	-	3	5	25	8	3	4	7	6	2
Black	227	6	2	1	15	97	73	18	7	7	1	-	63	1	-	3	5	25	8	2	4	7	6	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6,090	2	3	14	34	73	205	614	1,401	1,997	1,383	364	4,769	1	5	12	21	89	253	468	955	1,302	1,158	504
White	4,592	1	3	9	23	53	128	431	1,064	1,542	1,055	283	3,602	1	5	6	11	58	173	340	726	980	887	414
All other	1,498	1	-	5	11	20	77	183	337	455	328	81	1,167	-	-	6	10	31	80	128	229	322	271	90
Black	1,486	1	-	5	11	20	77	179	334	451	327	81	1,146	-	-	6	10	31	77	126	219	319	268	90
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	155	-	-	-	1	1	9	24	42	54	17	7	74	-	-	-	-	-	2	6	13	13	27	13
White	110	-	-	-	-	-	4	5	33	47	15	6	59	-	-	-	-	-	1	2	11	11	23	11
All other	45	-	-	-	1	1	5	19	9	7	2	1	15	-	-	-	-	-	1	4	2	2	4	2
Black	45	-	-	-	1	1	5	19	9	7	2	1	15	-	-	-	-	-	1	4	2	2	4	2
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,231	-	-	-	4	12	47	131	289	375	294	79	1,049	-	-	-	-	10	33	51	162	298	338	156
White	883	-	-	-	4	6	21	82	191	292	218	69	743	-	-	-	-	3	20	32	103	207	251	126
All other	348	-	-	-	-	6	26	49	98	83	76	10	306	-	-	-	-	7	13	19	59	91	87	30
Black	346	-	-	-	-	6	26	48	98	82	76	10	300	-	-	-	-	7	13	19	54	91	86	30
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,388	1	-	-	-	4	55	280	678	849	444	77	942	-	-	-	-	1	30	90	275	324	179	43
White	1,885	1	-	-	-	3	32	206	534	673	370	66	784	-	-	-	-	1	24	72	224	273	151	39
All other	503	-	-	-	-	1	23	74	144	176	74	11	158	-	-	-	-	-	6	18	51	51	28	4
Black	497	-	-	-	-	1	23	72	142	175	73	11	154	-	-	-	-	-	6	18	49	50	27	4
Malignant neoplasm of breast (174-175)	3	-	-	-	-	-	1	-	-	1	1	-	915	-	-	-	-	27	93	174	184	206	166	65
White	1	-	-	-	-	-	-	-	-	1	-	-	668	-	-	-	-	15	60	126	139	158	124	46
All other	2	-	-	-	-	-	1	-	-	-	1	-	247	-	-	-	-	12	33	48	45	48	42	19
Black	2	-	-	-	-	-	1	-	-	-	1	-	244	-	-	-	-	12	32	47	45	47	42	19
Malignant neoplasms of genital organs (179-187)	713	1	-	-	1	2	1	13	75	247	271	102	505	-	-	-	2	11	37	48	102	142	111	52
White	446	-	-	-	1	2	1	7	50	157	164	64	362	-	-	-	2	8	25	40	78	91	75	43
All other	267	1	-	-	-	-	-	6	25	90	107	38	143	-	-	-	-	3	12	8	24	51	36	9
Black	267	1	-	-	-	-	-	6	25	90	107	38	139	-	-	-	-	3	11	8	22	50	36	9

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
GEORGIA—Con.																								
Malignant neoplasms of urinary organs (188-189)	231	-	-	1	-	1	9	16	43	78	65	18	151	-	1	1	1	2	3	9	23	37	42	32
White	188	-	-	1	-	1	5	13	34	68	52	14	114	-	1	-	1	-	2	6	19	30	30	25
All other	43	-	-	-	-	-	4	3	9	10	13	4	37	-	-	1	-	2	1	3	4	7	12	7
Black	43	-	-	-	-	-	4	3	9	10	13	4	36	-	-	1	-	2	1	2	4	7	12	7
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	856	-	2	6	15	27	50	109	176	252	175	44	692	1	2	8	9	21	33	60	132	169	173	84
White	679	-	2	2	8	23	40	84	150	192	142	36	526	1	2	5	4	16	21	41	102	126	136	72
All other	177	-	-	4	7	4	10	25	26	60	33	8	166	-	-	3	5	5	12	19	30	43	37	12
Black	174	-	-	4	7	4	10	24	25	59	33	8	164	-	-	3	5	5	11	19	29	43	37	12
Leukemia (204-208)	215	-	1	7	12	10	10	11	40	53	49	22	178	-	2	3	7	9	9	11	20	39	54	24
White	170	-	1	6	9	4	8	9	29	44	43	17	142	-	2	1	3	8	8	9	17	29	42	23
All other	45	-	-	1	3	6	2	2	11	9	6	5	36	-	-	2	4	1	1	2	3	10	12	1
Black	45	-	-	1	3	6	2	2	11	9	6	5	35	-	-	2	4	1	1	2	3	10	11	1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	298	-	-	-	1	16	23	30	58	88	67	15	263	-	-	-	2	8	13	19	44	74	68	35
White	230	-	-	-	1	14	17	25	43	68	51	11	204	-	-	-	1	7	12	12	33	55	55	29
All other	68	-	-	-	-	2	6	5	15	20	16	4	59	-	-	-	1	1	1	7	11	19	13	6
Black	67	-	-	-	-	2	6	5	15	19	16	4	59	-	-	-	1	1	1	7	11	19	13	6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	90	1	2	2	2	2	10	14	9	29	14	5	100	-	1	3	-	4	7	12	10	27	24	12
White	72	1	1	1	-	2	8	12	7	24	12	4	73	-	-	2	-	3	5	11	5	18	18	11
All other	18	-	1	1	2	-	2	2	2	5	2	1	27	-	1	1	-	1	2	1	5	9	6	1
Black	18	-	1	1	2	-	2	2	2	5	2	1	27	-	1	1	-	1	2	1	5	9	6	1
Diabetes mellitus (250)	364	-	-	1	-	14	18	44	64	114	65	24	548	-	1	-	5	9	15	29	83	158	163	85
White	238	-	-	1	-	9	9	27	38	77	58	19	320	-	1	-	2	5	7	13	36	87	107	62
All other	126	-	-	-	-	5	9	17	26	37	27	5	228	-	-	-	3	4	8	16	47	71	56	23
Black	125	-	-	-	-	5	9	17	26	36	27	5	227	-	-	-	3	4	8	16	46	71	56	23
Nutritional deficiencies (260-269)	26	-	-	-	-	-	1	2	-	6	8	9	58	2	-	-	-	-	1	1	4	10	14	26
White	17	-	-	-	-	-	1	-	-	4	7	5	38	2	-	-	-	-	1	1	2	6	9	17
All other	9	-	-	-	-	-	-	2	-	2	1	4	20	-	-	-	-	-	-	-	2	4	5	9
Black	9	-	-	-	-	-	-	2	-	2	1	4	20	-	-	-	-	-	-	-	2	4	5	9
Anemias (280-285)	51	2	1	2	3	6	4	6	5	6	12	4	59	1	-	4	-	4	4	3	7	6	18	12
White	27	2	-	1	2	1	1	1	2	4	10	3	33	-	-	1	-	1	-	1	4	4	13	9
All other	24	-	1	1	1	5	3	5	3	2	2	1	26	1	-	3	-	3	4	2	3	2	5	3
Black	24	-	1	1	1	5	3	5	3	2	2	1	26	1	-	3	-	3	4	2	3	2	5	3
Meningitis (320-322)	14	2	2	-	-	1	2	4	-	-	2	1	15	1	3	1	3	1	-	1	-	3	2	-
White	5	-	1	-	-	1	1	1	-	-	1	-	5	1	1	-	1	-	-	-	-	2	-	-
All other	9	2	1	-	-	-	1	3	-	-	1	1	10	-	2	1	2	1	-	1	-	1	2	-
Black	9	2	1	-	-	-	1	3	-	-	1	1	10	-	2	1	2	1	-	1	-	1	2	-
Major cardiovascular diseases (390-448)	10,646	24	7	9	31	135	363	873	1,894	3,040	2,959	1,311	11,426	14	3	1	22	70	172	392	1,040	2,278	3,861	3,572
White	7,911	13	3	5	17	75	207	576	1,382	2,280	2,286	1,067	8,230	6	2	-	15	30	79	191	632	1,496	2,865	2,914
All other	2,735	11	4	4	14	60	156	297	512	760	673	244	3,196	8	1	1	7	40	93	201	408	782	996	658
Black	2,711	11	4	3	14	60	155	294	507	749	672	242	3,182	7	1	1	7	40	92	199	406	779	996	653
Diseases of heart (390-398,402,404-429)	8,531	17	7	6	25	104	297	731	1,604	2,486	2,268	986	8,380	12	3	1	16	45	120	296	818	1,721	2,789	2,558
White	6,449	9	3	2	13	60	179	505	1,200	1,902	1,761	795	6,076	5	2	-	9	20	57	143	507	1,163	2,098	2,072
All other	2,082	8	4	4	12	44	118	226	404	584	487	191	2,304	7	1	1	7	25	63	153	311	558	691	486
Black	2,062	8	4	3	12	44	117	223	399	577	486	189	2,295	6	1	1	7	25	62	153	309	557	691	482
Rheumatic fever and rheumatic heart disease (390-398)	21	-	-	1	1	-	4	-	4	7	3	1	71	-	-	-	-	-	6	5	14	17	22	7
White	13	-	-	-	1	-	2	-	2	5	2	1	55	-	-	-	-	-	4	2	11	15	18	5
All other	8	-	-	1	-	-	2	-	2	2	1	-	16	-	-	-	-	-	2	3	3	2	4	2
Black	8	-	-	1	-	-	2	-	2	2	1	-	16	-	-	-	-	-	2	3	3	2	4	2
Hypertensive heart disease (402)	279	-	1	-	1	6	15	34	59	87	51	25	348	-	-	-	-	1	7	26	40	89	101	84
White	146	-	-	-	-	3	7	16	28	45	36	11	166	-	-	-	-	-	2	5	15	36	56	52
All other	133	-	1	-	1	3	8	18	31	42	15	14	182	-	-	-	-	1	5	21	25	53	45	32
Black	131	-	1	-	1	3	8	18	31	40	15	14	182	-	-	-	-	1	5	21	25	53	45	32
Hypertensive heart and renal disease (404)	25	-	-	-	-	-	1	1	2	8	10	3	50	-	-	-	1	-	-	4	8	7	19	11
White	12	-	-	-	-	-	-	1	-	5	4	2	23	-	-	-	1	-	-	1	3	1	9	8
All other	13	-	-	-	-	-	1	-	2	3	6	1	27	-	-	-	-	-	-	3	5	6	10	3
Black	13	-	-	-	-	-	1	-	2	3	6	1	27	-	-	-	-	-	-	3	5	6	10	3
Ischemic heart disease (410-414)	5,423	-	-	-	9	30	157	461	1,069	1,660	1,475	562	4,885	1	-	-	1	11	45	152	485	1,088	1,676	1,425
White	4,422	-	-	-	4	22	118	350	876	1,358	1,224	470	3,791	1	-	-	1	7	26	83	329	816	1,335	1,193
All other	1,001	-	-	-	5	8	39	111	193	302	251	92	1,094	-	-	-	-	4	19	69	156	272	341	232
Black	990	-	-	-	5	8	38	110	190	298	250	91	1,090	-	-	-	-	4	19	69	156	271	341	229
Acute myocardial infarction (410)	3,459	-	-	-	6	24	120	342	741	1,051	884	291	2,917	-	-	-	1	9	35	114	363	706	1,009	680
White	2,804	-	-	-	4	17	93	253	613	845	733	246	2,242	-	-	-	1	6	21	69	238	544	802	561
All other	655	-	-	-	2	7	27	89	128	206	151	45	675	-	-	-	-	3	14	45	125	162	207	119
Black	647	-	-	-	2	7	26	88	127	203	150	44	672	-	-	-	-	3	14	45	125	161	207	117

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
GEORGIA—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	51	-	-	-	-	1	4	4	16	15	6	5	40	-	-	-	-	-	2	4	8	8	5	12
White	30	-	-	-	-	1	2	1	8	12	2	4	20	-	-	-	-	-	1	1	5	4	2	7
All other	21	-	-	-	-	-	2	3	8	3	4	1	20	-	-	-	-	-	1	3	3	4	3	5
Black	21	-	-	-	-	-	2	3	8	3	4	1	19	-	-	-	-	-	1	3	3	4	3	4
Angina pectoris (413)	14	-	-	-	-	-	-	1	2	6	4	1	9	-	-	-	-	-	-	-	1	2	4	2
White	12	-	-	-	-	-	-	1	2	6	2	1	8	-	-	-	-	-	-	-	1	1	4	2
All other	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	1	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,899	-	-	-	3	5	33	114	310	588	581	265	1,919	1	-	-	-	2	8	34	113	372	658	731
White	1,576	-	-	-	-	4	23	95	253	495	487	219	1,521	1	-	-	-	1	4	13	85	267	527	623
All other	323	-	-	-	3	1	10	19	57	93	94	46	398	-	-	-	-	1	4	21	28	105	131	108
Black	320	-	-	-	3	1	10	19	55	92	94	46	388	-	-	-	-	1	4	21	28	105	131	108
Other diseases of endocardium (424)	101	-	-	-	-	-	3	6	19	27	28	18	104	-	-	1	-	3	-	1	7	21	42	29
White	75	-	-	-	-	-	1	3	16	23	17	15	86	-	-	-	-	1	-	1	5	14	36	29
All other	26	-	-	-	-	-	2	3	3	4	11	3	18	-	-	1	-	2	-	-	2	7	6	-
Black	26	-	-	-	-	-	2	3	3	4	11	3	17	-	-	1	-	2	-	-	1	7	6	-
All other forms of heart disease (415-423,425-429)	2,682	17	6	5	14	68	117	229	451	697	701	377	2,922	11	3	-	14	30	62	108	264	499	929	1,002
White	1,781	9	3	2	8	35	51	135	278	466	498	296	1,955	4	2	-	7	12	25	51	144	281	644	785
All other	901	8	3	3	6	33	66	94	173	231	203	81	967	7	1	-	7	18	37	57	120	218	285	217
Black	894	8	3	2	6	33	66	92	171	230	203	80	963	6	1	-	7	18	36	57	119	218	285	216
Hypertension with or without renal disease (401,403)	90	-	-	-	-	4	5	9	18	22	25	7	135	-	-	-	-	1	5	5	18	30	46	30
White	55	-	-	-	-	2	2	3	13	13	17	5	55	-	-	-	-	-	-	3	4	12	21	15
All other	35	-	-	-	-	2	3	6	5	9	8	2	80	-	-	-	-	1	5	2	14	18	25	15
Black	35	-	-	-	-	2	3	6	5	9	8	2	80	-	-	-	-	1	5	2	14	18	25	15
Cerebrovascular diseases (430-438)	1,565	7	-	3	3	20	52	113	224	382	523	238	2,473	1	-	-	5	22	43	80	180	451	880	811
White	1,054	4	-	3	2	9	20	56	134	244	378	204	1,744	-	-	-	5	9	19	40	101	264	626	680
All other	511	3	-	-	1	11	32	57	90	138	145	34	729	1	-	-	-	13	24	40	79	187	254	131
Black	507	3	-	-	1	11	32	57	90	134	145	34	724	1	-	-	-	13	24	38	79	185	254	130
Intracerebral and other intracranial hemorrhage (431-432)	249	2	-	2	-	7	19	48	46	58	50	17	313	1	-	-	4	6	12	28	48	69	87	57
White	152	1	-	2	-	3	7	20	25	41	39	14	201	-	-	-	4	1	4	12	26	41	64	49
All other	97	1	-	-	-	4	12	28	21	17	11	3	112	1	-	-	-	5	8	17	22	28	23	8
Black	95	1	-	-	-	4	12	28	21	15	11	3	109	1	-	-	-	5	8	16	22	26	23	8
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	208	1	-	-	-	2	4	9	31	49	74	38	323	-	-	-	-	-	-	3	12	56	130	122
White	148	1	-	-	-	1	-	5	19	32	56	34	251	-	-	-	-	-	-	1	8	34	101	107
All other	60	-	-	-	-	1	4	4	12	17	18	4	72	-	-	-	-	-	-	2	4	22	29	15
Black	60	-	-	-	-	1	4	4	12	17	18	4	72	-	-	-	-	-	-	2	4	22	29	15
Cerebral embolism (434.1)	10	-	-	-	-	1	-	1	2	1	3	2	9	-	-	-	-	-	-	1	1	-	3	4
White	6	-	-	-	-	1	-	-	1	-	2	2	9	-	-	-	-	-	-	1	1	-	3	4
All other	4	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	4	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,098	4	-	1	3	10	29	55	145	274	396	181	1,828	-	-	-	1	16	31	47	119	326	660	628
White	748	2	-	1	2	4	13	31	89	171	281	154	1,283	-	-	-	1	8	15	26	66	189	458	520
All other	350	2	-	-	1	6	16	24	56	103	115	27	545	-	-	-	-	8	16	21	53	137	202	108
Black	348	2	-	-	1	6	16	24	56	101	115	27	543	-	-	-	-	8	16	20	53	137	202	107
Atherosclerosis (440)	148	-	-	-	-	1	1	3	10	33	48	52	246	1	-	-	-	-	-	4	4	25	81	131
White	101	-	-	-	-	-	1	1	7	22	32	38	203	1	-	-	-	-	-	1	3	16	67	115
All other	47	-	-	-	-	1	-	2	3	11	16	14	43	-	-	-	-	-	-	3	1	9	14	16
Black	47	-	-	-	-	1	-	2	3	11	16	14	43	-	-	-	-	-	-	3	1	9	14	16
Other diseases of arteries, arterioles, and capillaries (441-448)	312	-	-	-	3	6	8	17	38	117	95	28	192	-	-	-	1	2	4	7	20	51	65	42
White	252	-	-	-	2	4	5	11	28	99	78	25	152	-	-	-	1	1	3	4	17	41	53	32
All other	60	-	-	-	1	2	3	6	10	18	17	3	40	-	-	-	-	1	1	3	3	10	12	10
Black	60	-	-	-	1	2	3	6	10	18	17	3	40	-	-	-	-	1	1	3	3	10	12	10
Acute bronchitis and bronchiolitis (466)	3	-	-	-	-	-	-	-	-	1	2	-	6	-	-	-	-	1	1	1	-	-	1	2
White	3	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	1	1	1	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	1	1	1	-	-	-	1
Pneumonia and influenza (480-487)	782	21	5	3	5	15	22	49	75	154	272	161	871	11	1	2	7	11	9	20	43	102	279	386
White	529	9	2	3	2	5	7	17	48	98	201	137	683	2	-	1	2	1	6	6	31	67	231	336
All other	253	12	3	-	3	10	15	32	27	56	71	24	188	9	1	1	5	10	3	14	12	35	48	50
Black	252	12	3	-	3	10	15	32	27	56	70	24	184	9	1	1	5	10	3	13	12	34	48	48

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
GEORGIA—Con.																								
Pneumonia (480-486)	773	21	5	3	5	15	22	49	74	152	268	159	841	11	1	2	7	10	9	20	41	101	270	369
White	520	9	2	3	2	5	7	17	47	96	197	135	658	2	-	1	2	1	6	6	30	67	222	321
All other	253	12	3	-	3	10	15	32	27	56	71	24	183	9	1	1	5	9	3	14	11	34	48	48
Black	252	12	3	-	3	10	15	32	27	56	70	24	179	9	1	1	5	9	3	13	11	33	48	46
Influenza (487)	9	-	-	-	-	-	-	-	1	2	4	2	30	-	-	-	-	1	-	-	2	1	9	17
White	9	-	-	-	-	-	-	-	1	2	4	2	25	-	-	-	-	-	-	-	1	-	9	15
All other	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	1	-	-	1	1	-	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	1	-	-	1	1	-	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,198	1	1	2	3	5	11	45	192	434	388	116	644	-	1	1	3	4	12	30	110	214	207	61
White	985	-	-	1	1	1	5	30	145	372	330	100	569	-	-	-	1	3	7	21	96	193	188	59
All other	213	1	1	1	2	4	6	15	47	62	58	16	75	-	1	1	2	1	5	9	14	21	19	2
Black	212	1	1	1	2	4	6	15	47	61	58	16	75	-	1	1	2	1	5	9	14	21	19	2
Bronchitis, chronic and unspecified (490-491)	47	1	-	-	-	1	-	3	4	16	17	5	33	-	-	-	-	1	-	2	7	10	11	2
White	38	-	-	-	-	-	-	3	4	12	15	4	32	-	-	-	-	1	-	1	7	10	11	2
All other	9	1	-	-	-	1	-	-	-	4	2	1	1	-	-	-	-	-	-	1	-	-	-	-
Black	9	1	-	-	-	1	-	-	-	4	2	1	1	-	-	-	-	-	-	1	-	-	-	-
Emphysema (492)	277	-	-	-	-	-	3	12	48	109	80	25	120	-	-	-	-	-	3	4	29	48	26	10
White	237	-	-	-	-	-	1	9	37	98	69	23	117	-	-	-	-	-	3	4	28	46	26	10
All other	40	-	-	-	-	-	2	3	11	11	11	2	3	-	-	-	-	-	-	-	1	2	-	-
Black	39	-	-	-	-	-	2	3	11	10	11	2	3	-	-	-	-	-	-	-	1	2	-	-
Asthma (493)	56	-	1	1	3	4	3	3	15	16	7	3	73	-	1	1	3	3	6	8	6	21	19	5
White	28	-	-	-	1	1	2	1	7	9	4	3	38	-	-	-	1	2	1	2	3	12	12	5
All other	28	-	1	1	2	3	1	2	8	7	3	-	35	-	1	1	2	1	5	6	3	9	7	-
Black	28	-	1	1	2	3	1	2	8	7	3	-	35	-	1	1	2	1	5	6	3	9	7	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	818	-	-	1	-	-	5	27	125	293	284	83	418	-	-	-	-	-	3	16	68	135	151	44
White	682	-	-	1	-	-	2	17	97	253	242	70	382	-	-	-	-	-	3	14	58	125	139	42
All other	136	-	-	-	-	-	3	10	28	40	42	13	36	-	-	-	-	-	-	2	10	10	12	2
Black	136	-	-	-	-	-	3	10	28	40	42	13	36	-	-	-	-	-	-	2	10	10	12	2
Ulcer of stomach and duodenum (531-533)	70	-	-	-	-	2	1	6	14	20	21	6	69	1	-	-	-	-	2	1	7	7	23	28
White	55	-	-	-	-	-	1	4	13	16	16	5	60	1	-	-	-	-	2	-	5	5	21	26
All other	15	-	-	-	-	2	-	2	1	4	5	1	9	-	-	-	-	-	-	1	2	2	2	2
Black	15	-	-	-	-	2	-	2	1	4	5	1	9	-	-	-	-	-	-	1	2	2	2	2
Appendicitis (540-543)	9	-	-	-	-	-	-	3	-	2	2	2	7	-	-	-	-	-	1	-	1	1	3	1
White	5	-	-	-	-	-	-	2	-	2	1	-	3	-	-	-	-	-	1	-	-	-	1	1
All other	4	-	-	-	-	-	-	1	-	-	1	2	4	-	-	-	-	-	-	-	1	1	2	-
Black	4	-	-	-	-	-	-	1	-	-	1	2	4	-	-	-	-	-	-	-	1	1	2	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	54	3	-	-	1	2	-	2	4	15	19	8	98	2	-	-	1	3	1	2	7	17	36	29
White	32	2	-	-	1	2	-	2	3	8	10	4	70	-	-	-	-	2	-	-	4	13	26	25
All other	22	1	-	-	-	-	-	-	1	7	9	4	28	2	-	-	1	1	1	2	3	4	10	4
Black	22	1	-	-	-	-	-	-	1	7	9	4	28	2	-	-	1	1	1	2	3	4	10	4
Chronic liver disease and cirrhosis (571)	373	1	-	-	1	19	57	74	111	80	24	6	212	-	-	-	-	6	26	39	59	38	37	5
White	285	-	-	-	-	11	39	53	86	67	21	6	138	-	-	-	-	3	9	17	43	28	33	5
All other	88	1	-	-	1	8	18	21	23	13	3	-	74	-	-	-	-	3	19	22	16	10	4	-
Black	88	1	-	-	1	8	18	21	23	13	3	-	74	-	-	-	-	3	19	22	16	10	4	-
Cholelithiasis and other disorders of gallbladder (574-575)	35	-	-	-	1	-	3	-	2	12	9	8	63	-	-	-	-	-	2	2	10	10	18	21
White	29	-	-	-	-	-	1	-	1	12	7	8	49	-	-	-	-	-	1	1	6	7	14	20
All other	6	-	-	-	1	-	2	-	1	-	2	-	14	-	-	-	-	-	1	1	4	3	4	1
Black	6	-	-	-	1	-	2	-	1	-	2	-	14	-	-	-	-	-	1	1	4	3	4	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	239	2	-	-	1	6	8	12	28	57	91	34	301	2	1	-	2	6	9	18	33	62	87	81
White	132	1	-	-	-	2	4	7	14	32	51	21	148	-	1	-	1	2	3	5	7	26	52	51
All other	107	1	-	-	1	4	4	5	14	25	40	13	153	2	-	-	1	4	6	13	26	36	35	30
Black	106	1	-	-	1	4	4	5	14	25	39	13	153	2	-	-	1	4	6	13	26	36	35	30
Acute glomerulonephritis and nephrotic syndrome (580-581)	6	-	-	-	-	-	-	1	2	1	2	-	1	-	-	-	-	-	-	-	-	-	1	-
White	5	-	-	-	-	-	-	-	2	1	2	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
GEORGIA—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	20	-	-	-	-	1	1	-	4	3	7	4	24	-	-	-	1	2	-	2	2	2	8	7
White	12	-	-	-	-	-	1	-	2	2	5	2	16	-	-	-	-	2	-	1	1	-	6	6
All other	8	-	-	-	-	1	-	-	2	1	2	2	8	-	-	-	1	-	-	1	1	2	2	1
Black	8	-	-	-	-	1	-	-	2	1	2	2	8	-	-	-	1	-	-	1	1	2	2	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	213	2	-	-	1	5	7	11	22	53	82	30	276	2	1	-	1	4	9	16	31	60	78	74
White	115	1	-	-	-	2	3	7	10	29	44	19	131	-	1	-	1	-	3	4	6	26	45	45
All other	98	1	-	-	1	3	4	4	12	24	38	11	145	2	-	-	-	4	6	12	25	34	33	29
Black	97	1	-	-	1	3	4	4	12	24	37	11	145	2	-	-	-	4	6	12	25	34	33	29
Infections of kidney (590)	14	-	-	-	-	-	1	-	1	3	4	5	28	-	-	-	-	-	1	-	2	3	13	9
White	6	-	-	-	-	-	-	-	-	1	2	3	24	-	-	-	-	-	-	-	2	1	12	9
All other	8	-	-	-	-	-	1	-	1	2	2	2	4	-	-	-	-	-	1	-	-	2	1	-
Black	8	-	-	-	-	-	1	-	1	2	2	2	4	-	-	-	-	-	1	-	-	2	1	-
Hyperplasia of prostate (600)	10	-	-	-	-	-	-	-	1	3	5	1	...	...	...	...	...	...	...	...	...	...	...	...
White	4	-	-	-	-	-	-	-	1	1	2	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	6	-	-	-	-	-	-	-	-	2	3	1	...	...	...	...	...	...	...	...	...	...	...	...
Black	6	-	-	-	-	-	-	-	-	2	3	1	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	-	6	2	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	5	2	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	5	2	1	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	3	2	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	2	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	2	1	-	...	...	...	...
Congenital anomalies (740-759)	182	118	12	12	7	4	8	5	6	7	3	-	182	104	11	4	7	7	1	6	7	10	4	-
White	117	70	8	8	3	3	7	5	6	5	2	-	110	67	4	2	7	4	1	5	6	10	3	-
All other	65	48	4	4	4	1	1	-	-	2	1	-	52	37	7	2	-	3	-	1	1	-	1	-
Black	64	47	4	4	4	1	1	-	-	2	1	-	52	37	7	2	-	3	-	1	1	-	1	-
Certain conditions originating in the perinatal period (760-779)	391	385	3	3	-	-	-	-	-	-	-	-	303	303	-	-	-	-	-	-	-	-	-	-
White	159	157	-	2	-	-	-	-	-	-	-	-	107	107	-	-	-	-	-	-	-	-	-	-
All other	232	228	3	1	-	-	-	-	-	-	-	-	196	196	-	-	-	-	-	-	-	-	-	-
Black	230	226	3	1	-	-	-	-	-	-	-	-	194	194	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	89	88	-	1	-	-	-	-	-	-	-	-	74	74	-	-	-	-	-	-	-	-	-	-
White	38	37	-	1	-	-	-	-	-	-	-	-	33	33	-	-	-	-	-	-	-	-	-	-
All other	51	51	-	-	-	-	-	-	-	-	-	-	41	41	-	-	-	-	-	-	-	-	-	-
Black	51	51	-	-	-	-	-	-	-	-	-	-	40	40	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	302	297	3	2	-	-	-	-	-	-	-	-	229	229	-	-	-	-	-	-	-	-	-	-
White	121	120	-	1	-	-	-	-	-	-	-	-	74	74	-	-	-	-	-	-	-	-	-	-
All other	181	177	3	1	-	-	-	-	-	-	-	-	155	155	-	-	-	-	-	-	-	-	-	-
Black	179	175	3	1	-	-	-	-	-	-	-	-	154	154	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	302	106	4	2	3	12	20	12	32	33	47	31	305	72	4	1	2	4	9	9	16	32	66	90
White	180	59	3	-	2	5	9	5	21	22	30	24	192	36	2	-	-	1	4	-	10	23	47	69
All other	122	47	1	2	1	7	11	7	11	11	17	7	113	36	2	1	2	3	5	9	6	9	19	21
Black	122	47	1	2	1	7	11	7	11	11	17	7	113	36	2	1	2	3	5	9	6	9	19	21
All other diseases (Residual)	2,134	39	23	15	45	77	140	192	329	484	524	266	2,354	34	7	13	23	43	74	134	207	412	736	671
White	1,468	21	9	7	29	33	65	111	222	360	396	215	1,686	13	4	6	15	19	30	67	126	290	565	551
All other	666	18	14	8	16	44	75	81	107	124	128	51	668	21	3	7	8	24	44	67	81	122	171	120
Black	684	18	14	8	16	44	75	81	107	122	128	51	667	21	3	7	8	24	44	67	80	122	171	120
Accidents and adverse effects (E800-E949)	2,109	21	68	107	434	441	267	228	168	175	137	63	1,034	19	31	61	175	145	94	79	81	113	132	104
White	1,459	11	42	65	327	304	189	138	110	119	103	51	741	8	17	36	136	89	63	58	56	78	105	85
All other	650	10	26	42	107	137	78	90	58	56	34	12	293	11	14	25	39	46	31	21	25	35	27	19
Black	640	10	25	40	106	135	76	88	58	56	34	12	285	11	14	24	35	45	30	21	25	34	27	19

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	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
GEORGIA—Con.																								
Motor vehicle accidents (E810-E825)	1,176	7	26	58	334	283	148	115	69	76	39	21	574	4	10	43	155	109	65	51	53	49	26	9
White	858	6	18	35	259	206	109	76	49	54	30	18	442	3	8	26	125	79	47	43	38	43	22	8
All other	318	1	8	23	75	77	39	39	20	22	9	5	132	1	2	17	30	30	18	8	15	6	4	1
Black	312	1	8	22	74	75	38	38	20	22	9	5	128	1	2	16	27	29	17	8	15	6	4	1
All other accidents and adverse effects (E800-E807, E826-E949)	933	14	42	49	100	158	119	113	99	99	98	42	460	15	21	18	20	36	29	28	28	64	106	95
White	601	5	24	30	68	98	80	62	61	65	73	35	299	5	9	10	11	20	16	15	18	35	83	77
All other	332	9	18	19	32	60	39	51	38	34	25	7	161	10	12	8	9	16	13	13	10	29	23	18
Black	328	9	17	18	32	60	38	50	38	34	25	7	159	10	12	8	8	16	13	13	10	28	23	18
Suicide (E950-E959)	678	...	...	3	125	150	122	69	79	68	51	11	173	...	...	2	21	40	39	23	28	12	7	1
White	551	...	...	2	90	112	90	60	76	64	47	10	155	...	...	2	18	34	35	20	26	12	7	1
All other	127	...	...	1	35	38	32	9	3	4	4	1	18	...	...	-	3	6	4	3	2	-	-	-
Black	124	...	...	1	34	36	32	9	3	4	4	1	18	...	...	-	3	6	4	3	2	-	-	-
Homicide and legal intervention (E960-E978)	599	3	6	5	157	197	124	54	28	15	7	3	210	4	2	7	50	66	44	15	6	7	6	2
White	174	1	3	2	37	54	37	22	9	6	2	1	81	2	2	5	16	20	14	7	4	6	4	-
All other	425	2	3	3	120	143	87	32	19	9	5	2	129	2	-	2	34	46	30	8	2	1	2	2
Black	421	2	3	3	119	143	85	32	18	9	5	2	127	2	-	2	33	46	30	8	1	1	2	2
All other external causes (E980-E999)	60	3	3	2	8	15	8	8	3	4	3	3	24	-	3	1	3	4	4	1	2	-	3	3
White	37	2	2	2	3	7	6	7	2	3	1	2	17	-	1	1	3	2	2	1	2	-	3	2
All other	23	1	1	-	5	8	2	1	1	1	2	1	7	-	2	-	-	2	2	-	-	-	-	1
Black	23	1	1	-	5	8	2	1	1	1	2	1	7	-	2	-	-	2	2	-	-	-	-	1
HAWAII																								
All causes	3,594	77	13	18	98	115	169	231	535	872	982	483	2,481	60	9	10	27	36	87	161	305	520	634	630
White	1,125	20	4	1	25	45	80	76	169	295	304	106	772	13	1	3	12	13	29	35	74	187	215	190
All other	2,469	57	9	17	73	70	89	155	366	577	678	377	1,709	47	8	7	15	23	58	126	231	333	419	440
Black	33	2	3	-	6	5	6	2	3	3	3	-	19	6	1	-	1	-	1	1	1	3	3	2
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	10	-	-	-	1	-	-	1	-	-	5	3	6	-	-	-	-	-	-	-	1	1	2	2
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	10	-	-	-	1	-	-	1	-	-	5	3	5	-	-	-	-	-	-	-	1	1	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	7	-	-	-	-	-	-	1	-	-	4	2	3	-	-	-	-	-	-	-	-	-	1	2
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	7	-	-	-	-	-	-	1	-	-	4	2	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	3	-	-	-	1	-	-	-	-	-	1	1	3	-	-	-	-	-	-	-	1	1	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	3	-	-	-	1	-	-	-	-	-	1	1	3	-	-	-	-	-	-	-	1	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	43	1	1	-	-	-	1	2	7	7	19	5	27	1	-	1	-	1	-	2	4	4	7	7
White	7	-	-	-	-	-	1	-	2	2	2	-	10	1	-	1	-	1	-	1	1	1	2	2
All other	36	1	1	-	-	-	-	2	5	5	17	5	17	-	-	-	-	-	-	1	3	3	5	5
Black	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
HAWAII—Con.																								
Viral hepatitis (070)	4	-	-	-	-	-	-	-	1	2	1	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	4	-	-	-	-	-	-	-	1	2	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	68	-	-	-	3	20	23	8	8	6	-	-	12	-	-	-	-	-	3	-	2	3	3	1
White	49	-	-	-	-	15	20	6	5	3	-	-	4	-	-	-	-	-	1	-	-	2	-	1
All other	19	-	-	-	3	5	3	2	3	3	-	-	8	-	-	-	-	-	2	-	2	1	3	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	900	-	-	3	2	7	29	68	186	290	250	65	629	-	1	5	3	5	25	72	130	193	128	67
White	307	-	-	-	1	3	8	21	70	102	87	15	192	-	-	2	1	2	9	16	23	74	44	21
All other	593	-	-	3	1	4	21	47	116	188	163	50	437	-	1	3	2	3	16	56	107	119	84	46
Black	2	-	-	-	-	-	-	1	1	-	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	21	-	-	-	-	-	-	3	7	6	5	-	7	-	-	-	-	-	-	-	2	5	-	-
White	9	-	-	-	-	-	-	-	5	3	1	-	5	-	-	-	-	-	-	-	1	4	-	-
All other	12	-	-	-	-	-	-	3	2	3	4	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	321	-	-	-	-	1	10	25	72	111	81	21	200	-	-	-	-	2	5	15	31	62	48	37
White	74	-	-	-	-	-	2	3	20	27	21	1	53	-	-	-	-	1	-	4	2	22	13	11
All other	247	-	-	-	-	1	8	22	52	84	60	20	147	-	-	-	-	1	5	11	29	40	35	26
Black	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	279	-	-	-	-	-	7	20	69	98	74	11	114	-	-	-	-	-	3	14	33	37	18	9
White	108	-	-	-	-	-	1	8	27	39	32	1	45	-	-	-	-	-	1	3	10	19	8	4
All other	171	-	-	-	-	-	6	12	42	59	42	10	69	-	-	-	-	-	2	11	23	18	10	5
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	91	-	-	-	-	2	6	20	26	21	12	4
White	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	3	5	5	7	5	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	-	2	3	15	21	14	7	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of genital organs (179-187)	81	-	-	-	-	-	1	2	5	24	33	16	73	-	-	-	-	-	2	7	17	27	15	5
White	33	-	-	-	-	-	1	1	2	12	9	8	20	-	-	-	-	-	1	1	4	9	4	1
All other	48	-	-	-	-	-	-	1	3	12	24	8	53	-	-	-	-	-	1	6	13	18	11	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	34	-	-	-	-	-	2	3	2	9	16	2	16	-	-	-	-	-	-	1	5	4	3	3
White	15	-	-	-	-	-	-	2	2	2	8	1	6	-	-	-	-	-	-	-	1	2	2	1
All other	19	-	-	-	-	-	2	1	-	7	8	1	10	-	-	-	-	-	-	1	4	2	1	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	88	-	-	1	2	4	2	9	15	26	19	10	71	-	-	2	-	-	5	7	8	22	21	6
White	41	-	-	-	1	3	1	4	7	14	9	2	24	-	-	-	-	-	4	1	-	8	10	1
All other	47	-	-	1	1	1	1	5	8	12	10	8	47	-	-	2	-	-	1	6	8	14	11	5
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Leukemia (204-208)	30	-	-	2	-	-	3	3	6	4	10	2	19	-	1	2	2	-	2	6	1	3	2	-
White	9	-	-	-	-	-	-	2	2	1	3	1	4	-	-	1	1	-	-	1	-	-	1	-
All other	21	-	-	2	-	-	3	1	4	3	7	1	15	-	1	1	1	-	2	5	1	3	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	46	-	-	-	-	2	4	3	10	12	12	3	38	-	-	1	1	1	2	2	7	12	9	3
White	18	-	-	-	-	-	3	1	5	4	4	1	8	-	-	1	-	1	-	1	-	3	1	1
All other	28	-	-	-	-	2	1	2	5	8	8	2	30	-	-	-	1	-	2	1	7	9	8	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	15	-	-	-	1	-	-	1	2	1	8	2	9	-	-	-	-	2	1	-	-	2	2	2
White	4	-	-	-	-	-	-	-	1	-	2	1	2	-	-	-	-	-	-	-	-	2	-	-
All other	11	-	-	-	1	-	-	1	1	1	6	1	7	-	-	-	-	2	1	-	-	-	2	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
HAWAII—Con.																								
Diabetes mellitus (250)	77	-	-	-	1	-	3	9	16	21	20	7	70	-	-	-	-	-	4	7	10	16	21	12
White	19	-	-	-	1	-	2	3	4	4	3	2	11	-	-	-	-	-	-	-	1	3	3	4
All other	58	-	-	-	-	-	1	6	12	17	17	5	59	-	-	-	-	-	4	7	9	13	18	8
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Nutritional deficiencies (260-269)	3	-	-	1	-	-	-	-	-	-	1	1	3	-	-	-	-	-	-	-	-	-	2	1
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	1	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	5	1	-	-	-	-	-	-	-	1	1	2	7	1	-	-	-	-	-	-	-	2	2	2
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
All other	5	1	-	-	-	-	-	-	-	1	1	2	5	1	-	-	-	-	-	-	-	1	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	1,346	-	-	-	1	9	33	74	215	370	417	227	1,037	1	-	1	-	2	22	39	101	195	313	363
White	392	-	-	-	-	1	10	23	59	120	135	44	306	-	-	-	-	-	5	4	26	61	103	107
All other	954	-	-	-	1	8	23	51	156	250	282	183	731	1	-	1	-	2	17	35	75	134	210	256
Black	5	-	-	-	-	-	1	-	2	1	1	-	5	-	-	-	-	-	-	-	-	2	1	2
Diseases of heart (390-398,402,404-429)	1,061	-	-	-	1	7	23	62	193	298	308	169	776	1	-	1	-	2	18	23	77	151	232	271
White	320	-	-	-	-	1	8	23	57	93	104	34	237	-	-	-	-	-	4	2	20	47	75	89
All other	741	-	-	-	1	6	15	39	136	205	204	135	539	1	-	1	-	2	14	21	57	104	157	182
Black	3	-	-	-	-	-	-	-	1	1	1	-	5	-	-	-	-	-	-	-	-	2	1	2
Rheumatic fever and rheumatic heart disease (390-398)	10	-	-	-	1	1	-	1	2	2	1	2	20	-	-	1	-	-	5	3	1	4	4	2
White	1	-	-	-	-	-	-	-	-	-	1	-	7	-	-	-	-	-	-	1	-	2	3	1
All other	9	-	-	-	1	1	-	1	2	2	-	2	13	-	-	1	-	-	5	2	1	2	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	25	-	-	-	-	-	1	1	6	8	4	5	35	-	-	-	-	-	-	-	3	6	16	10
White	3	-	-	-	-	-	-	-	1	-	2	-	5	-	-	-	-	-	-	-	-	-	3	2
All other	22	-	-	-	-	-	1	1	5	8	2	5	30	-	-	-	-	-	-	-	3	6	13	8
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Hypertensive heart and renal disease (404)	3	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	3	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	623	-	-	-	-	4	4	36	110	187	195	87	418	-	-	-	-	-	1	9	43	80	137	148
White	179	-	-	-	-	1	4	14	28	53	60	19	131	-	-	-	-	-	1	1	10	27	49	43
All other	444	-	-	-	-	3	-	22	82	134	135	68	287	-	-	-	-	-	-	8	33	53	88	105
Black	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	1	1	-
Acute myocardial infarction (410)	311	-	-	-	-	2	4	17	64	98	96	30	177	-	-	-	-	-	-	5	20	46	56	50
White	85	-	-	-	-	-	4	7	13	29	28	4	51	-	-	-	-	-	-	1	2	17	21	10
All other	226	-	-	-	-	2	-	10	51	69	68	26	126	-	-	-	-	-	-	4	18	29	35	40
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Other acute and subacute forms of ischemic heart disease (411)	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	309	-	-	-	-	2	-	19	46	89	96	57	241	-	-	-	-	-	1	4	23	34	81	98
White	93	-	-	-	-	1	-	7	15	24	31	15	80	-	-	-	-	-	1	-	8	10	28	33
All other	216	-	-	-	-	1	-	12	31	65	65	42	161	-	-	-	-	-	-	4	15	24	53	65
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of endocardium (424)	26	-	-	-	-	-	2	1	3	8	5	7	17	-	-	-	-	-	1	-	1	3	5	7
White	7	-	-	-	-	-	-	1	1	2	2	1	4	-	-	-	-	-	1	-	-	1	-	2
All other	19	-	-	-	-	-	2	-	2	6	3	6	13	-	-	-	-	-	-	-	1	2	5	5
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
HAWAII—Con.																								
All other forms of heart disease (415-423,425-429)	374	-	-	-	-	2	16	23	71	93	103	66	286	1	-	-	-	2	11	11	29	58	70	104
White	130	-	-	-	-	-	4	8	27	38	39	14	90	-	-	-	-	-	2	-	10	17	20	41
All other	244	-	-	-	-	2	12	15	44	55	64	52	196	1	-	-	-	2	9	11	19	41	50	63
Black	2	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Hypertension with or without renal disease (401,403)	8	-	-	-	-	-	-	1	-	3	1	3	8	-	-	-	-	-	-	1	-	2	2	3
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	8	-	-	-	-	-	-	1	-	3	1	3	7	-	-	-	-	-	-	1	-	1	2	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	217	-	-	-	-	1	9	8	20	48	85	46	213	-	-	-	-	-	4	14	19	33	71	72
White	50	-	-	-	-	-	1	-	2	18	20	9	57	-	-	-	-	-	1	2	4	11	26	13
All other	167	-	-	-	-	1	8	8	18	30	65	37	156	-	-	-	-	-	3	12	15	22	45	59
Black	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	51	-	-	-	-	-	3	6	8	16	15	3	56	-	-	-	-	-	2	10	9	15	12	8
White	12	-	-	-	-	-	1	-	-	6	4	1	13	-	-	-	-	-	1	1	2	6	3	-
All other	39	-	-	-	-	-	2	6	8	10	11	2	43	-	-	-	-	-	1	9	7	9	9	8
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	23	-	-	-	-	-	-	-	1	5	11	6	21	-	-	-	-	-	-	1	1	4	12	3
White	4	-	-	-	-	-	-	-	-	1	1	2	8	-	-	-	-	-	-	-	-	2	4	2
All other	19	-	-	-	-	-	-	-	1	4	10	4	13	-	-	-	-	-	-	1	1	2	8	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	1	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	1	2	-
White	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	142	-	-	-	-	1	6	2	11	27	59	36	133	-	-	-	-	-	2	3	9	13	45	61
White	33	-	-	-	-	-	-	-	2	11	15	5	35	-	-	-	-	-	-	1	2	3	18	11
All other	109	-	-	-	-	1	6	2	9	16	44	31	98	-	-	-	-	-	2	2	7	10	27	50
Black	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerosis (440)	23	-	-	-	-	-	1	-	1	5	8	8	15	-	-	-	-	-	-	-	-	2	2	11
White	8	-	-	-	-	-	1	-	-	2	4	1	5	-	-	-	-	-	-	-	-	1	-	4
All other	15	-	-	-	-	-	-	-	1	3	4	7	10	-	-	-	-	-	-	-	-	1	2	7
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	37	-	-	-	-	1	-	3	1	16	15	1	25	-	-	-	-	-	-	1	5	7	6	6
White	14	-	-	-	-	-	-	-	-	7	7	-	6	-	-	-	-	-	-	-	2	1	2	1
All other	23	-	-	-	-	1	-	3	1	9	8	1	19	-	-	-	-	-	-	1	3	6	4	5
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	120	1	-	-	-	-	2	-	6	25	43	43	77	-	-	-	-	-	1	2	5	6	20	43
White	22	-	-	-	-	-	-	-	-	3	10	9	21	-	-	-	-	-	1	-	1	1	5	13
All other	98	1	-	-	-	-	2	-	6	22	33	34	56	-	-	-	-	-	-	2	4	5	15	30
Black	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Pneumonia (480-486)	120	1	-	-	-	-	2	-	6	25	43	43	77	-	-	-	-	-	1	2	5	6	20	43
White	22	-	-	-	-	-	-	-	-	3	10	9	21	-	-	-	-	-	1	-	1	1	5	13
All other	98	1	-	-	-	-	2	-	6	22	33	34	56	-	-	-	-	-	-	2	4	5	15	30
Black	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	118	-	-	-	1	1	3	3	11	23	50	25	74	-	-	-	-	1	2	5	9	23	18	15
White	45	-	-	-	-	-	2	1	5	11	18	8	36	-	-	-	-	1	-	2	3	14	10	6
All other	73	-	-	-	1	1	1	2	6	12	32	17	38	-	-	-	-	-	2	3	6	9	8	9
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	5	-	-	-	-	-	-	-	-	-	1	4	6	-	-	-	-	-	-	-	-	-	2	3
White	2	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	1
All other	3	-	-	-	-	-	-	-	-	-	1	2	5	-	-	-	-	-	-	-	-	-	2	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	15	-	-	-	-	-	-	-	1	1	10	3	10	-	-	-	-	-	-	-	2	4	3	1
White	6	-	-	-	-	-	-	-	-	-	5	1	7	-	-	-	-	-	-	-	1	3	2	1
All other	9	-	-	-	-	-	-	-	1	1	5	2	3	-	-	-	-	-	-	-	1	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
HAWAII—Con.																								
Asthma (493)	11	-	-	-	1	1	3	1	-	1	4	-	11	-	-	-	-	1	2	3	2	3	-	-
White	2	-	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-	1	-	1	-	1	-	-
All other	9	-	-	-	1	1	1	1	-	1	4	-	8	-	-	-	-	-	2	2	2	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	87	-	-	-	-	-	-	2	10	21	35	18	47	-	-	-	-	-	-	2	5	16	13	11
White	35	-	-	-	-	-	-	1	5	11	13	5	25	-	-	-	-	-	-	1	2	10	8	4
All other	52	-	-	-	-	-	-	1	5	10	22	13	22	-	-	-	-	-	-	1	3	6	5	7
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	13	-	-	-	-	-	-	-	3	3	4	3	7	-	-	-	-	-	-	1	1	2	2	1
White	3	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	1	-
All other	10	-	-	-	-	-	-	-	2	3	3	2	6	-	-	-	-	-	-	1	1	2	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4	-	-	-	-	-	-	-	1	1	1	1	10	-	-	-	-	-	-	1	1	1	5	2
White	4	-	-	-	-	-	-	-	1	1	1	1	5	-	-	-	-	-	-	-	-	1	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	1	1	-	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	57	-	-	-	-	-	3	11	18	16	8	1	22	-	-	-	-	-	-	4	7	8	2	1
White	23	-	-	-	-	-	1	2	7	9	3	1	11	-	-	-	-	-	-	3	2	6	-	-
All other	34	-	-	-	-	-	2	9	11	7	5	-	11	-	-	-	-	-	-	1	5	2	2	1
Black	3	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	6	-	-	-	-	-	-	-	-	2	2	2	4	-	-	-	-	-	-	-	-	-	1	3
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	6	-	-	-	-	-	-	-	-	2	2	2	3	-	-	-	-	-	-	-	-	-	1	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	36	-	-	-	-	-	1	-	2	10	18	5	16	-	-	-	-	1	-	-	1	3	5	6
White	11	-	-	-	-	-	-	-	-	5	5	1	6	-	-	-	-	1	-	-	1	1	3	-
All other	25	-	-	-	-	-	1	-	2	5	13	4	10	-	-	-	-	-	-	-	-	2	2	6
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	3	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-	-	-	-	2
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	3	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-	-	-	-	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	33	-	-	-	-	-	1	-	2	9	16	5	14	-	-	-	-	1	-	-	1	3	5	4
White	11	-	-	-	-	-	-	-	-	5	5	1	6	-	-	-	-	1	-	-	1	1	3	-
All other	22	-	-	-	-	-	1	-	2	4	11	4	8	-	-	-	-	-	-	-	-	2	2	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	2	1
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
White	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	2	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	2	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
HAWAII—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	29	24	2	-	1	-	-	1	-	-	-	1	17	13	1	-	-	-	-	1	-	2	-	-
White	13	11	1	-	-	-	-	-	-	-	-	1	7	6	-	-	-	-	-	-	-	1	-	-
All other	16	13	1	-	1	-	-	1	-	-	-	-	10	7	1	-	-	-	-	1	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	35	34	-	-	-	-	-	-	-	-	-	1	31	31	-	-	-	-	-	-	-	-	-	-
White	5	4	-	-	-	-	-	-	-	-	-	1	5	5	-	-	-	-	-	-	-	-	-	-
All other	30	30	-	-	-	-	-	-	-	-	-	-	26	26	-	-	-	-	-	-	-	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	9	9	-	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-	-
White	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	7	7	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	26	25	-	-	-	-	-	-	-	-	-	1	21	21	-	-	-	-	-	-	-	-	-	-
White	3	2	-	-	-	-	-	-	-	-	-	1	4	4	-	-	-	-	-	-	-	-	-	-
All other	23	23	-	-	-	-	-	-	-	-	-	-	17	17	-	-	-	-	-	-	-	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	77	11	-	-	7	7	10	8	9	11	10	4	44	9	-	1	-	3	8	3	4	3	4	8
White	24	3	-	-	2	2	5	2	3	6	1	-	10	1	-	-	-	1	2	1	2	-	1	2
All other	53	8	-	-	5	5	5	6	6	5	9	4	34	8	-	1	-	2	6	2	2	3	3	6
Black	1	-	-	-	-	-	1	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	1	-
All other diseases (Residual)	294	4	3	1	-	5	14	15	34	55	98	65	256	4	3	1	2	3	4	12	21	44	84	78
White	82	1	-	-	-	3	4	4	9	19	26	16	92	-	1	-	1	-	2	3	10	15	36	24
All other	212	3	3	1	-	2	10	11	25	36	72	49	164	4	2	1	1	3	2	9	11	29	48	54
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	227	1	7	10	58	34	30	15	13	19	22	18	88	-	4	1	19	5	13	7	6	8	11	14
White	66	1	3	-	19	8	15	6	1	1	8	4	38	-	-	-	9	3	6	3	4	3	4	6
All other	161	-	4	10	39	26	15	9	12	18	14	14	50	-	4	1	10	2	7	4	2	5	7	8
Black	5	-	2	-	1	2	-	-	-	-	-	-	2	-	1	-	1	-	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	105	-	1	5	44	21	13	5	1	7	5	3	41	-	4	1	15	3	6	2	3	6	-	1
White	29	-	-	-	14	5	6	2	1	-	1	-	16	-	-	-	8	2	2	-	2	2	-	-
All other	76	-	1	5	30	16	7	3	-	7	4	3	25	-	4	1	7	1	4	2	1	4	-	1
Black	3	-	1	-	1	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	122	1	6	5	14	13	17	10	12	12	17	15	47	-	-	-	4	2	7	5	3	2	11	13
White	37	1	3	-	5	3	9	4	-	1	7	4	22	-	-	-	1	1	4	3	2	1	4	6
All other	85	-	3	5	9	10	8	6	12	11	10	11	25	-	-	-	3	1	3	2	1	1	7	7
Black	2	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Suicide (E950-E959)	74	...	...	1	17	23	8	11	3	9	1	1	13	...	...	-	-	3	3	2	1	3	-	1
White	34	...	...	-	1	10	6	6	1	9	1	-	5	...	...	-	-	1	2	1	-	1	-	-
All other	40	...	...	1	16	13	2	5	2	-	-	1	8	...	...	-	-	2	1	1	1	2	-	1
Black	4	...	...	-	3	1	-	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	20	-	-	1	2	9	5	3	-	-	-	-	15	-	-	-	1	8	1	3	1	-	-	-
White	8	-	-	1	-	3	3	1	-	-	-	-	6	-	-	-	1	3	1	1	-	-	-	-
All other	12	-	-	-	2	6	2	2	-	-	-	-	9	-	-	-	-	6	-	2	1	-	-	-
Black	4	-	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	9	-	-	-	3	-	4	1	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-
White	5	-	-	-	1	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	4	-	-	-	2	-	1	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IDAHO																								
All causes	4,186	75	18	37	132	104	139	224	496	1,077	1,205	677	3,515	63	18	22	46	43	75	145	302	695	1,007	1,098
White	4,121	70	12	32	122	99	136	220	490	1,068	1,199	671	3,464	58	18	21	44	40	72	141	298	685	996	1,090
All other	65	5	6	5	10	5	3	4	6	9	6	6	51	5	-	1	2	3	3	4	4	10	11	8
Black	12	1	3	1	1	1	1	-	1	-	2	1	8	1	-	-	1	-	-	-	1	2	2	1
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	-	1	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	2	1
White	2	-	1	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	25	-	-	-	-	-	-	2	1	6	11	5	25	3	-	-	-	-	1	2	2	4	7	6
White	24	-	-	-	-	-	-	1	1	6	11	5	24	3	-	-	-	-	1	2	2	4	6	6
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	26	-	1	-	2	6	3	2	3	4	3	2	12	-	-	-	1	-	-	-	1	4	4	2
White	26	-	1	-	2	6	3	2	3	4	3	2	12	-	-	-	1	-	-	-	1	4	4	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	865	-	1	2	5	5	25	49	153	334	207	84	728	1	2	2	2	2	22	70	141	219	176	91
White	860	-	1	2	5	5	25	49	150	333	207	83	724	1	2	2	2	2	22	70	139	218	175	91
All other	5	-	-	-	-	-	-	-	3	1	-	1	4	-	-	-	-	-	-	-	2	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IDAHO—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	10	-	-	-	-	-	1	-	1	7	-	1	11	-	-	-	-	-	-	1	3	5	2	-
White	10	-	-	-	-	-	1	-	1	7	-	1	11	-	-	-	-	-	-	1	3	5	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	203	-	-	-	-	1	4	15	30	72	57	24	176	-	-	-	-	-	3	8	33	49	56	27
White	199	-	-	-	-	1	4	15	28	71	57	23	175	-	-	-	-	-	3	8	33	49	55	27
All other	4	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	273	-	-	-	-	1	4	16	69	120	56	7	136	-	-	-	-	-	2	20	34	52	20	8
White	273	-	-	-	-	1	4	16	69	120	56	7	134	-	-	-	-	-	2	20	33	51	20	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	114	-	-	-	-	1	8	15	21	33	23	13
White	-	-	-	-	-	-	-	-	-	-	-	-	114	-	-	-	-	1	8	15	21	33	23	13
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of genital organs (179-187)	120	-	-	-	2	-	-	2	8	40	40	28	77	-	-	-	1	-	6	8	9	26	20	7
White	119	-	-	-	2	-	-	2	7	40	40	28	76	-	-	-	1	-	6	8	8	26	20	7
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	48	-	-	-	1	1	3	3	9	13	11	7	15	-	-	-	-	-	-	1	3	7	3	1
White	48	-	-	-	1	1	3	3	9	13	11	7	15	-	-	-	-	-	-	1	3	7	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	118	-	1	-	2	1	10	7	22	44	21	10	100	-	2	-	1	-	2	9	21	24	26	15
White	118	-	1	-	2	1	10	7	22	44	21	10	100	-	2	-	1	-	2	9	21	24	26	15
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	34	-	-	1	-	-	-	3	2	15	10	3	43	1	-	2	-	1	-	4	8	6	11	10
White	34	-	-	1	-	-	-	3	2	15	10	3	43	1	-	2	-	1	-	4	8	6	11	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	59	-	-	1	-	1	3	3	12	23	12	4	56	-	-	-	-	-	1	4	9	17	15	10
White	59	-	-	1	-	1	3	3	12	23	12	4	56	-	-	-	-	-	1	4	9	17	15	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	16	-	-	1	-	1	2	1	1	1	6	3	16	1	-	1	-	1	1	1	2	2	3	4
White	16	-	-	1	-	1	2	1	1	1	6	3	16	1	-	1	-	1	1	1	2	2	3	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	68	-	-	1	-	1	5	-	10	22	21	8	95	-	-	-	-	2	2	3	9	25	34	20
White	67	-	-	1	-	1	5	-	9	22	21	8	90	-	-	-	-	2	2	2	9	24	32	19
All other	1	-	-	-	-	-	-	-	1	-	-	-	5	-	-	-	-	-	-	1	-	1	2	1
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutritional deficiencies (260-269)	5	-	-	-	-	-	-	-	-	1	2	2	10	-	-	-	-	-	-	-	-	-	3	7
White	5	-	-	-	-	-	-	-	-	1	2	2	10	-	-	-	-	-	-	-	-	-	3	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	4	-	-	-	-	-	-	-	-	2	1	1	8	-	-	-	-	1	-	-	-	2	2	3
White	4	-	-	-	-	-	-	-	-	2	1	1	8	-	-	-	-	1	-	-	-	2	2	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	3	1	1	-	-	-	-	-	-	1	-	-	4	2	1	-	-	-	-	-	-	1	-	-
White	3	1	1	-	-	-	-	-	-	1	-	-	4	2	1	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	1,667	4	-	1	2	4	34	82	179	426	567	348	1,530	5	1	1	1	5	15	29	64	270	513	628
White	1,646	2	-	-	1	3	33	81	178	421	582	345	1,513	5	1	1	1	5	14	29	63	262	510	622
All other	21	2	-	1	1	1	1	1	1	5	5	3	17	-	-	-	-	-	1	-	1	8	3	4
Black	2	-	-	-	-	1	-	-	-	-	1	-	3	-	-	-	-	-	-	-	1	2	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IDAHO—Con.																								
Diseases of heart (390-398,402,404-429)	1,301	4	-	1	2	4	29	66	152	345	452	246	1,077	3	1	1	1	2	13	23	51	210	346	426
White	1,284	2	-	-	1	3	28	65	151	340	449	245	1,063	3	1	1	1	2	13	23	50	202	343	424
All other	17	2	-	1	1	1	1	1	1	5	3	1	14	-	-	-	-	-	-	-	1	8	3	2
Black	1	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	2	-	-
Rheumatic fever and rheumatic heart disease (390-398)	19	-	-	-	-	1	-	4	1	3	6	4	26	-	-	-	-	-	-	1	2	9	8	6
White	19	-	-	-	-	1	-	4	1	3	6	4	24	-	-	-	-	-	-	1	2	7	8	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	9	-	-	-	-	-	-	-	-	3	1	5	14	-	-	-	-	-	1	-	-	1	4	8
White	9	-	-	-	-	-	-	-	-	3	1	5	14	-	-	-	-	-	1	-	-	1	4	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart and renal disease (404)	3	-	-	-	-	-	-	-	-	1	1	1	5	-	-	-	-	-	-	-	-	-	2	3
White	3	-	-	-	-	-	-	-	-	1	1	1	5	-	-	-	-	-	-	-	-	-	2	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	897	-	-	-	-	1	22	54	109	228	335	150	683	-	-	-	-	-	6	16	32	147	224	258
White	888	-	-	-	-	1	22	53	108	222	333	149	675	-	-	-	-	-	6	16	31	143	221	258
All other	9	-	-	-	-	-	-	1	1	4	2	1	8	-	-	-	-	-	-	-	1	4	3	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	2	-	-
Acute myocardial infarction (410)	525	-	-	-	-	1	18	39	73	132	191	71	334	-	-	-	-	-	5	13	19	91	119	87
White	521	-	-	-	-	1	18	38	73	131	189	71	330	-	-	-	-	-	5	13	19	89	117	87
All other	4	-	-	-	-	-	-	1	-	1	2	-	4	-	-	-	-	-	-	-	-	2	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Other acute and subacute forms of ischemic heart disease (411)	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	2
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	2	-	-	-	-	-	1	-	-	-	1	-	4	-	-	-	-	-	-	-	1	1	-	2
White	2	-	-	-	-	-	1	-	-	-	1	-	4	-	-	-	-	-	-	-	1	1	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	370	-	-	-	-	-	3	15	36	94	143	79	342	-	-	-	-	-	1	3	12	55	104	167
White	365	-	-	-	-	-	3	15	35	91	143	78	338	-	-	-	-	-	1	3	11	53	103	167
All other	5	-	-	-	-	-	-	-	1	3	-	1	4	-	-	-	-	-	-	-	1	2	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Other diseases of endocardium (424)	19	-	-	-	-	-	1	1	2	2	7	6	21	-	-	-	-	-	-	-	1	4	10	6
White	19	-	-	-	-	-	1	1	2	2	7	6	21	-	-	-	-	-	-	-	1	4	10	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	354	4	-	1	2	2	6	7	40	110	102	80	328	3	1	1	1	2	6	6	16	49	98	145
White	346	2	-	-	1	1	5	7	40	109	101	80	324	3	1	1	1	2	6	6	16	47	98	143
All other	8	2	-	1	1	1	1	-	-	1	1	-	4	-	-	-	-	-	-	-	-	2	-	2
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertension with or without renal disease (401,403)	13	-	-	-	-	-	-	-	-	3	7	3	12	-	-	-	-	-	-	-	1	2	5	4
White	12	-	-	-	-	-	-	-	-	3	6	3	12	-	-	-	-	-	-	-	1	2	5	4
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	246	-	-	-	-	-	5	13	19	50	94	65	357	2	-	-	-	3	2	5	12	46	130	157
White	243	-	-	-	-	-	5	13	19	50	93	63	354	2	-	-	-	3	1	5	12	46	130	155
All other	3	-	-	-	-	-	-	-	-	-	1	2	3	-	-	-	-	-	1	-	-	-	-	2
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	34	-	-	-	-	-	1	2	7	7	11	6	43	2	-	-	-	-	-	2	3	9	19	8
White	34	-	-	-	-	-	1	2	7	7	11	6	43	2	-	-	-	-	-	2	3	9	19	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	18	-	-	-	-	-	-	1	2	2	11	2	32	-	-	-	-	-	-	-	-	3	14	15
White	18	-	-	-	-	-	-	1	2	2	11	2	31	-	-	-	-	-	-	-	-	3	14	14
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IDAHO—Con.																								
Cerebral embolism (434.1)	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	2	1
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	194	-	-	-	-	-	4	10	10	41	72	57	279	-	-	-	-	3	2	3	9	34	95	133
White	191	-	-	-	-	-	4	10	10	41	71	55	277	-	-	-	-	3	1	3	9	34	95	132
All other	3	-	-	-	-	-	-	-	-	-	1	2	2	-	-	-	-	-	1	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerosis (440)	43	-	-	-	-	-	-	1	1	12	10	19	40	-	-	-	-	-	-	-	-	3	9	28
White	43	-	-	-	-	-	-	1	1	12	10	19	40	-	-	-	-	-	-	-	-	3	9	28
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	64	-	-	-	-	-	-	2	7	16	24	15	44	-	-	-	-	-	-	1	-	9	23	11
White	64	-	-	-	-	-	-	2	7	16	24	15	44	-	-	-	-	-	-	1	-	9	23	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	172	2	-	2	-	-	1	4	7	31	68	57	171	-	-	-	-	-	1	1	3	12	43	111
White	170	1	-	2	-	-	1	4	7	30	68	57	170	-	-	-	-	-	1	1	3	12	42	111
All other	2	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (480-486)	157	2	-	2	-	-	1	4	7	29	61	51	150	-	-	-	-	-	1	1	2	12	37	97
White	155	1	-	2	-	-	1	4	7	28	61	51	149	-	-	-	-	-	1	1	2	12	36	97
All other	2	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza (487)	15	-	-	-	-	-	-	-	-	2	7	6	21	-	-	-	-	-	-	-	1	-	6	14
White	15	-	-	-	-	-	-	-	-	2	7	6	21	-	-	-	-	-	-	-	1	-	6	14
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	269	-	-	-	1	-	4	4	40	92	92	36	134	-	2	-	1	-	-	5	19	56	35	16
White	268	-	-	-	1	-	4	4	40	91	92	36	133	-	2	-	1	-	-	5	19	56	34	16
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	10	-	-	-	-	-	-	-	2	2	5	1	11	-	1	-	-	-	-	1	3	2	1	3
White	10	-	-	-	-	-	-	-	2	2	5	1	11	-	1	-	-	-	-	1	3	2	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	55	-	-	-	-	-	1	-	12	15	19	8	28	-	-	-	-	-	-	3	2	11	9	3
White	55	-	-	-	-	-	1	-	12	15	19	8	28	-	-	-	-	-	-	3	2	11	9	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	11	-	-	-	1	-	2	-	1	3	4	-	13	-	-	-	1	-	-	-	3	2	4	3
White	11	-	-	-	1	-	2	-	1	3	4	-	13	-	-	-	1	-	-	-	3	2	4	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	193	-	-	-	-	-	1	4	25	72	64	27	82	-	1	-	-	-	-	1	11	41	21	7
White	192	-	-	-	-	-	1	4	25	71	64	27	81	-	1	-	-	-	-	1	11	41	20	7
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	9	-	-	-	-	-	-	1	-	4	1	3	19	-	-	-	-	-	-	-	1	3	10	5
White	9	-	-	-	-	-	-	1	-	4	1	3	19	-	-	-	-	-	-	-	1	3	10	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	10	-	-	-	-	-	-	-	-	1	6	3	14	-	-	-	-	-	-	-	1	1	3	9
White	9	-	-	-	-	-	-	-	-	1	6	2	14	-	-	-	-	-	-	-	1	1	3	9
All other	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IDAHO—Con.																								
Chronic liver disease and cirrhosis (571)	35	-	-	-	-	1	1	12	9	11	-	1	30	-	-	-	-	1	6	2	8	8	5	-
White	33	-	-	-	-	1	1	11	8	11	-	1	28	-	-	-	-	1	5	1	8	8	5	-
All other	2	-	-	-	-	-	-	1	1	-	-	-	2	-	-	-	-	-	1	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	9	-	-	-	-	-	-	1	2	2	2	2	5	-	-	-	-	-	-	-	1	-	3	1
White	9	-	-	-	-	-	-	1	2	2	2	2	5	-	-	-	-	-	-	-	1	-	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	37	-	-	-	-	-	-	1	1	8	12	15	25	1	-	-	-	-	-	1	1	3	6	13
White	37	-	-	-	-	-	-	1	1	8	12	15	25	1	-	-	-	-	-	1	1	3	6	13
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	-	-	-	-	-	-	-	-	1	-	1	6	-	-	-	-	-	-	-	-	3	1	2
White	2	-	-	-	-	-	-	-	-	1	-	1	6	-	-	-	-	-	-	-	-	3	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	35	-	-	-	-	-	-	1	1	7	12	14	19	1	-	-	-	-	-	1	1	-	5	11
White	35	-	-	-	-	-	-	1	1	7	12	14	19	1	-	-	-	-	-	1	1	-	5	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	1	1
White	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	1	-	-	-	-	-	-	-	-	-	-	1	...	...	...	...	...	...	...	...	...	...	...	...
White	1	-	-	-	-	-	-	-	-	-	-	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	26	15	-	-	3	-	2	1	-	1	4	-	26	12	1	2	2	-	1	2	1	1	3	1
White	24	13	-	-	3	-	2	1	-	1	4	-	26	12	1	2	2	-	1	2	1	1	3	1
All other	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	19	19	-	-	-	-	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-	-	-
White	19	19	-	-	-	-	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	4	4	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
White	4	4	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IDAHO—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	15	15	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
White	15	15	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	51	26	-	-	-	2	1	2	6	2	6	5	48	16	-	-	-	-	1	-	2	3	11	14
White	51	26	-	-	-	2	1	2	6	2	6	5	45	14	-	-	-	-	1	-	2	3	11	13
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	331	6	-	5	3	5	10	12	38	60	123	69	348	3	1	1	3	6	7	13	29	54	99	132
White	326	6	-	4	2	4	10	11	38	60	122	69	341	2	1	1	3	6	6	11	29	54	98	130
All other	5	-	-	1	1	1	-	1	-	-	1	-	7	1	-	-	-	-	1	2	-	-	1	2
Black	2	-	-	1	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	1	1
Accidents and adverse effects (E800-E949)	354	2	10	22	83	53	31	30	31	37	28	27	194	3	10	12	30	13	9	11	15	21	38	32
White	339	2	7	19	78	52	30	30	31	36	28	26	188	3	10	11	29	11	9	11	14	21	37	32
All other	15	-	3	3	5	1	1	-	-	1	-	1	6	-	-	1	1	2	-	-	1	-	1	-
Black	2	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Motor vehicle accidents (E810-E825)	160	1	2	11	52	27	16	13	17	8	8	5	83	-	5	6	28	8	6	5	5	8	10	2
White	157	1	2	10	51	27	15	13	17	8	8	5	81	-	5	6	27	7	6	5	5	8	10	2
All other	3	-	-	1	1	-	1	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	194	1	8	11	31	26	15	17	14	29	20	22	111	3	5	6	2	5	3	6	10	13	28	30
White	182	1	5	9	27	25	15	17	14	28	20	21	107	3	5	5	2	4	3	6	9	13	27	30
All other	12	-	3	2	4	1	-	-	-	1	-	1	4	-	-	1	-	1	-	-	1	-	1	-
Black	2	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Suicide (E950-E959)	150	...	...	1	29	23	17	17	12	28	19	4	29	...	...	1	2	9	4	4	-	5	3	1
White	144	...	...	1	26	21	16	17	12	28	19	4	29	...	...	1	2	9	4	4	-	5	3	1
All other	6	...	...	-	3	2	1	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Black	1	...	...	-	-	-	1	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	21	-	4	1	3	3	2	3	2	2	1	-	16	-	-	1	3	3	4	-	2	1	1	1
White	18	-	1	1	3	3	2	3	2	2	1	-	14	-	-	1	2	2	4	-	2	1	1	1
All other	3	-	3	-	-	-	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-
Black	3	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
All other external causes (E980-E999)	8	-	-	1	1	-	1	-	1	1	1	1	4	-	-	1	-	-	1	-	-	-	1	1
White	8	-	-	1	1	-	1	-	1	1	1	1	4	-	-	1	-	-	1	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS																								
All causes	53,634	1,168	194	250	1,292	1,923	2,402	3,640	8,053	13,573	13,830	7,305	51,616	915	158	134	448	779	1,243	2,166	5,092	9,862	15,219	15,599
White	44,560	671	131	168	900	1,275	1,608	2,585	6,393	11,691	12,422	6,713	44,271	522	100	95	324	481	830	1,586	3,945	8,308	13,604	14,475
All other	9,074	497	63	82	392	648	794	1,055	1,660	1,882	1,408	592	7,345	393	58	39	124	298	413	580	1,147	1,554	1,615	1,124
Black	8,767	481	62	78	383	640	776	1,014	1,596	1,824	1,352	560	7,113	388	56	37	119	287	398	555	1,112	1,500	1,567	1,094
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	1	-	-	-	1	-	-	-	-	-	1	6	-	-	-	-	-	-	1	1	-	2	2
White	3	1	-	-	-	1	-	-	-	-	-	1	6	-	-	-	-	-	-	1	1	-	2	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	51	-	-	1	1	4	7	6	10	9	11	2	27	-	-	-	-	-	3	-	3	5	6	10
White	28	-	-	-	-	1	1	1	7	6	10	2	20	-	-	-	-	-	1	-	3	5	4	7
All other	23	-	-	1	1	3	6	5	3	3	1	-	7	-	-	-	-	-	2	-	-	-	2	3
Black	23	-	-	1	1	3	6	5	3	3	1	-	6	-	-	-	-	-	2	-	-	-	1	3
Tuberculosis of respiratory system (010-012)	43	-	-	-	1	3	7	4	9	8	9	2	20	-	-	-	-	-	1	-	-	5	5	9
White	25	-	-	-	-	1	1	1	7	5	8	2	16	-	-	-	-	-	1	-	-	5	3	7
All other	18	-	-	-	1	2	6	3	2	3	1	-	4	-	-	-	-	-	-	-	-	-	2	2
Black	18	-	-	-	1	2	6	3	2	3	1	-	3	-	-	-	-	-	-	-	-	-	1	2
Other tuberculosis (013-018)	8	-	-	1	-	1	-	2	1	1	2	-	7	-	-	-	-	-	2	-	3	-	1	1
White	3	-	-	-	-	-	-	-	-	1	2	-	4	-	-	-	-	-	-	-	3	-	1	-
All other	5	-	-	1	-	1	-	2	1	-	-	-	3	-	-	-	-	-	2	-	-	-	-	1
Black	5	-	-	1	-	1	-	2	1	-	-	-	3	-	-	-	-	-	2	-	-	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ILLINOIS—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	-	-	-	1	-	2	-	-	-	-	-	3	-	1	-	1	-	-	-	1	-	-	-
White	2	-	-	-	-	-	2	-	-	-	-	-	3	-	1	-	1	-	-	-	1	-	-	-
All other	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	482	6	3	3	3	4	17	23	64	127	158	74	632	7	-	1	4	5	14	17	40	92	222	230
White	371	6	1	3	2	3	5	13	39	105	129	65	510	6	-	1	1	3	7	6	28	74	181	203
All other	111	-	2	-	1	1	12	10	25	22	29	9	122	1	-	-	3	2	7	11	12	18	41	27
Black	106	-	2	-	1	1	11	10	24	20	28	9	119	1	-	-	3	2	7	11	12	17	40	26
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	16	-	-	-	-	4	2	2	2	4	2	-	11	-	-	-	-	-	-	-	2	3	5	1
White	14	-	-	-	-	2	2	2	2	4	2	-	8	-	-	-	-	-	-	-	2	1	4	1
All other	2	-	-	-	-	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
Black	2	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	583	5	4	5	25	171	183	84	54	33	13	6	140	5	1	1	8	16	17	15	20	22	17	18
White	402	4	2	4	15	105	133	56	39	29	10	5	92	2	-	1	3	8	8	9	14	15	14	18
All other	181	1	2	1	10	66	50	28	15	4	3	1	48	3	1	-	5	8	9	6	6	7	3	-
Black	178	1	2	1	10	66	49	28	14	4	3	-	46	3	1	-	5	7	9	6	5	7	3	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	12,456	5	12	22	45	116	321	968	2,668	4,137	3,159	1,002	11,038	2	7	18	36	132	416	978	2,130	3,150	2,823	1,346
White	10,478	4	10	19	34	92	240	706	2,133	3,529	2,818	892	9,517	1	6	17	28	94	330	780	1,715	2,742	2,566	1,238
All other	1,978	1	2	3	11	24	81	262	535	608	341	110	1,521	1	1	1	8	38	86	198	415	408	257	108
Black	1,897	1	2	1	11	24	75	247	515	589	327	105	1,470	1	1	1	8	37	81	187	405	392	252	105
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	273	-	-	-	1	3	14	37	85	85	33	15	105	-	-	-	-	1	7	15	18	37	19	8
White	212	-	-	-	1	1	5	23	62	76	29	15	86	-	-	-	-	-	2	12	13	33	18	8
All other	61	-	-	-	-	2	9	14	23	9	4	-	19	-	-	-	-	1	5	3	5	4	1	-
Black	58	-	-	-	-	2	7	13	23	9	4	-	18	-	-	-	-	1	4	3	5	4	1	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	3,208	-	-	-	2	20	67	261	657	1,074	841	286	2,819	-	-	-	-	8	46	154	399	794	888	520
White	2,645	-	-	-	1	11	52	184	488	903	748	258	2,393	-	-	-	-	4	33	112	302	662	805	475
All other	563	-	-	-	1	9	15	77	169	171	93	28	426	-	-	-	-	4	13	42	97	132	93	45
Black	530	-	-	-	1	9	13	72	157	163	89	26	412	-	-	-	-	4	13	38	93	129	92	43
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	4,360	-	-	-	2	6	94	352	1,175	1,587	942	202	2,158	-	1	-	-	4	43	224	587	730	448	121
White	3,692	-	-	-	-	3	65	253	968	1,369	863	171	1,830	-	1	-	-	2	36	182	463	635	403	108
All other	668	-	-	-	2	3	29	99	207	218	79	31	328	-	-	-	-	2	7	42	124	95	45	13
Black	645	-	-	-	2	3	29	94	201	213	74	29	318	-	-	-	-	2	7	42	122	89	43	13
Malignant neoplasm of breast (174-175)	12	-	-	-	-	-	-	-	3	5	4	-	2,096	-	-	-	-	31	150	284	460	547	430	194
White	9	-	-	-	-	-	-	-	3	3	3	-	1,831	-	-	-	-	22	121	231	388	483	403	183
All other	3	-	-	-	-	-	-	-	-	2	1	-	265	-	-	-	-	9	29	53	72	64	27	11
Black	3	-	-	-	-	-	-	-	-	2	1	-	256	-	-	-	-	8	27	50	71	63	26	11
Malignant neoplasms of genital organs (179-187)	1,379	-	-	-	2	5	4	16	123	436	568	225	1,132	-	-	-	2	35	51	123	221	309	281	110
White	1,115	-	-	-	2	4	3	10	91	347	464	194	961	-	-	-	1	20	42	88	187	278	245	100
All other	264	-	-	-	-	1	1	6	32	89	104	31	171	-	-	-	1	15	9	35	34	31	36	10
Black	262	-	-	-	-	1	1	6	32	88	104	30	166	-	-	-	1	15	8	34	33	30	35	10

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ILLINOIS—Con.																								
Malignant neoplasms of urinary organs (188-189)	605	-	-	2	2	5	14	42	106	190	180	64	338	-	-	1	1	2	8	11	48	103	86	78
White	524	-	-	1	1	5	10	36	86	162	163	60	303	-	-	1	-	2	7	11	41	93	73	75
All other	81	-	-	1	1	-	4	6	20	28	17	4	35	-	-	-	1	-	1	-	7	10	13	3
Black	79	-	-	1	1	-	4	6	19	28	16	4	35	-	-	-	1	-	1	-	7	10	13	3
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	1,524	4	10	7	16	37	88	158	333	435	316	120	1,360	1	4	11	16	30	72	99	247	349	349	182
White	1,311	4	8	6	15	35	70	119	275	377	293	109	1,199	-	3	10	10	28	57	85	199	313	328	166
All other	213	-	2	1	1	2	18	39	58	58	23	11	161	1	1	1	6	2	15	14	48	36	21	16
Black	204	-	2	-	1	2	16	37	58	56	21	11	157	1	1	1	6	2	14	13	46	36	21	16
Leukemia (204-208)	437	1	1	10	13	14	13	36	71	117	120	41	400	1	1	6	9	10	19	23	57	87	121	66
White	383	-	1	10	9	13	10	26	58	107	112	37	357	1	1	6	9	8	17	22	45	78	114	58
All other	54	1	-	-	4	1	3	10	13	10	8	4	43	-	-	-	-	2	2	1	12	11	7	8
Black	51	1	-	-	4	1	3	9	13	8	8	4	41	-	-	-	-	2	2	1	12	9	7	8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	658	-	1	3	7	26	27	66	115	208	155	49	630	-	1	-	8	11	20	45	93	194	191	67
White	587	-	1	2	5	20	25	55	102	185	143	48	557	-	1	-	8	8	15	37	77	169	177	65
All other	71	-	-	1	2	6	2	11	13	23	12	1	73	-	-	-	-	3	5	8	16	25	14	2
Black	65	-	-	-	2	6	2	10	12	22	10	1	67	-	-	-	-	3	5	6	16	22	14	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	140	2	4	3	3	3	5	16	11	31	43	19	201	1	3	1	4	6	7	5	8	40	83	43
White	127	2	2	2	3	3	5	15	9	29	39	18	176	1	3	-	3	5	7	5	5	33	72	42
All other	13	-	2	1	-	-	-	1	2	2	4	1	25	-	-	1	1	1	-	-	3	7	11	1
Black	13	-	2	1	-	-	-	1	2	2	4	1	25	-	-	1	1	1	-	-	3	7	11	1
Diabetes mellitus (250)	786	-	-	-	4	28	51	70	136	209	209	79	1,049	-	-	1	3	15	23	49	136	293	328	201
White	646	-	-	-	3	20	32	49	108	177	187	70	868	-	-	1	2	11	16	33	93	234	295	183
All other	140	-	-	-	1	8	19	21	28	32	22	9	181	-	-	-	1	4	7	16	43	59	33	18
Black	137	-	-	-	1	8	19	21	28	31	21	8	176	-	-	-	1	4	7	16	43	58	32	17
Nutritional deficiencies (260-269)	64	1	-	-	-	-	1	1	4	11	19	27	105	-	-	-	-	-	-	-	2	9	35	59
White	51	-	-	-	-	-	-	-	2	8	16	25	90	-	-	-	-	-	-	-	2	8	30	50
All other	13	1	-	-	-	-	1	1	2	3	3	2	15	-	-	-	-	-	-	-	-	1	5	9
Black	12	1	-	-	-	-	1	1	2	2	3	2	14	-	-	-	-	-	-	-	-	1	4	9
Anemias (280-285)	73	-	4	-	2	2	6	3	6	11	23	16	109	-	4	1	2	3	3	2	3	11	31	49
White	57	-	-	-	1	1	2	2	6	11	20	14	89	-	-	-	1	1	2	-	3	9	30	43
All other	16	-	4	-	1	1	4	1	-	-	3	2	20	-	4	1	1	2	1	2	-	2	1	6
Black	16	-	4	-	1	1	4	1	-	-	3	2	20	-	4	1	1	2	1	2	-	2	1	6
Meningitis (320-322)	34	6	5	1	-	1	2	4	5	4	4	2	27	5	1	2	1	-	2	1	1	3	6	5
White	21	4	1	1	-	1	1	3	3	2	3	2	20	2	1	1	1	-	2	1	-	3	5	4
All other	13	2	4	-	-	-	1	1	2	2	1	-	7	3	-	1	-	-	-	-	1	-	1	1
Black	13	2	4	-	-	-	1	1	2	2	1	-	7	3	-	1	-	-	-	-	1	-	1	1
Major cardiovascular diseases (390-448)	23,334	23	13	13	54	176	552	1,351	3,438	6,436	7,073	4,205	25,792	17	19	5	25	90	249	573	1,742	4,383	8,481	10,207
White	20,159	15	4	7	34	105	380	965	2,738	5,610	6,399	3,902	22,587	11	12	2	14	44	130	365	1,299	3,619	7,568	9,521
All other	3,175	8	9	6	20	71	172	386	700	826	674	303	3,205	6	7	3	11	46	119	207	443	764	913	686
Black	3,070	7	8	6	20	71	169	375	668	805	653	288	3,106	6	7	3	11	45	118	201	425	739	884	667
Diseases of heart (390-398,402,404-429)	19,389	18	11	11	42	140	459	1,178	3,009	5,480	5,709	3,332	20,192	18	17	4	19	66	176	449	1,410	3,587	6,624	7,823
White	16,735	12	4	5	24	83	327	857	2,404	4,771	5,151	3,087	17,663	11	10	2	8	28	87	291	1,076	2,975	5,897	7,277
All other	2,654	6	7	6	18	57	132	311	605	709	558	245	2,529	5	7	2	11	38	89	158	334	612	727	546
Black	2,564	5	6	6	18	57	129	304	576	691	540	232	2,461	5	7	2	11	37	89	153	322	595	707	533
Rheumatic fever and rheumatic heart disease (390-398)	74	-	-	-	2	3	3	10	10	26	17	3	203	-	-	-	1	4	7	19	31	59	60	22
White	63	-	-	-	2	2	3	7	7	24	15	3	185	-	-	-	1	3	3	16	27	56	58	21
All other	11	-	-	-	-	1	-	3	3	2	2	-	18	-	-	-	-	1	4	3	4	3	2	1
Black	11	-	-	-	-	1	-	3	3	2	2	-	17	-	-	-	-	1	4	3	4	3	1	1
Hypertensive heart disease (402)	487	-	-	-	2	5	20	83	111	146	89	51	647	-	-	-	2	6	17	46	69	122	203	182
White	294	-	-	-	-	2	5	27	60	89	69	42	447	-	-	-	-	1	3	16	34	82	147	164
All other	193	-	-	-	2	3	15	36	51	57	20	9	200	-	-	-	2	5	14	30	35	40	56	18
Black	191	-	-	-	2	3	15	36	50	56	20	9	193	-	-	-	2	5	14	29	35	39	53	16
Hypertensive heart and renal disease (404)	57	-	-	-	-	2	3	3	3	11	14	21	86	-	-	-	1	1	1	-	11	10	28	34
White	40	-	-	-	-	-	1	-	2	6	12	19	65	-	-	-	-	-	-	-	4	7	23	31
All other	17	-	-	-	-	2	2	3	1	5	2	2	21	-	-	-	1	1	1	-	7	3	5	3
Black	17	-	-	-	-	2	2	3	1	5	2	2	21	-	-	-	1	1	1	-	7	3	5	3
Ischemic heart disease (410-414)	13,005	1	-	-	8	59	274	712	1,842	3,713	4,019	2,379	13,577	2	-	-	1	11	74	206	836	2,370	4,584	5,493
White	11,837	1	-	-	4	42	224	590	1,606	3,385	3,744	2,241	12,304	2	-	-	-	6	41	155	682	2,057	4,190	5,171
All other	1,168	-	-	-	2	17	50	122	236	328	275	138	1,273	-	-	-	1	5	33	51	154	313	394	322
Black	1,104	-	-	-	2	17	47	118	216	312	263	129	1,226	-	-	-	1	5	33	50	144	301	381	311
Acute myocardial infarction (410)	6,616	1	-	-	4	29	159	456	1,176	2,066	1,914	811	5,817	1	-	-	1	7	31	133	507	1,367	2,054	1,716
White	6,048	1	-	-	3	20	135	395	1,042	1,898	1,789	765	5,229	1	-	-	-	5	18	106	413	1,197	1,883	1,606
All other	568	-	-	-	1	9	24	61	134	168	125	46	588	-	-	-	1	2	13	27	94	170	171	110
Black	536	-	-	-	1	9	21	59	122	159	119	46	564	-	-	-	1	2	13	27	88	161	164	108

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see *Technical Appendix*]

Area, cause of death, and race	Male												Female											
	Total 1	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total 1	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ILLINOIS—Con.																								
Other acute and subacute *forms of ischemic heart* disease (411)	63	-	-	-	-	-	-	10	11	15	18	9	84	-	-	-	-	-	1	3	7	24	19	30
White	58	-	-	-	-	-	-	9	10	13	17	9	73	-	-	-	-	-	1	1	7	19	16	29
All other	5	-	-	-	-	-	-	1	1	2	1	-	11	-	-	-	-	-	-	2	-	5	3	1
Black	5	-	-	-	-	-	-	1	1	2	1	-	10	-	-	-	-	-	-	2	-	4	3	1
Angina pectoris (413)	12	-	-	-	-	-	-	1	2	2	6	1	25	-	-	-	-	-	-	2	1	6	8	8
White	9	-	-	-	-	-	-	-	2	2	4	1	19	-	-	-	-	-	-	2	-	4	5	8
All other	3	-	-	-	-	-	-	1	-	-	2	-	6	-	-	-	-	-	-	-	1	2	3	-
Black	3	-	-	-	-	-	-	1	-	-	2	-	5	-	-	-	-	-	-	-	-	2	3	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	6,314	-	-	-	2	30	115	245	653	1,630	2,081	1,558	7,651	1	-	-	-	4	42	88	321	973	2,503	3,739
White	5,722	-	-	-	1	22	89	186	552	1,472	1,934	1,466	6,983	1	-	-	-	1	22	46	262	837	2,286	3,528
All other	592	-	-	-	1	8	26	59	101	158	147	92	668	-	-	-	-	3	20	22	59	136	217	211
Black	560	-	-	-	1	8	26	57	93	151	141	83	647	-	-	-	-	3	20	21	56	134	211	202
Other diseases of endocardium (424)	217	-	-	-	1	2	8	14	24	40	80	48	286	-	1	-	-	4	6	1	21	48	113	92
White	195	-	-	-	1	2	4	8	21	37	74	48	258	-	-	-	-	2	3	1	17	42	107	86
All other	22	-	-	-	-	-	4	6	3	3	6	-	28	-	1	-	-	2	3	-	4	6	6	6
Black	22	-	-	-	-	-	4	6	3	3	6	-	28	-	1	-	-	2	3	-	4	6	6	6
All other forms of heart disease (415-423,425-429)	5,549	17	11	11	31	69	151	376	1,019	1,544	1,490	830	5,393	14	16	4	14	40	71	177	442	978	1,636	2,000
White	4,306	11	4	5	17	35	90	235	708	1,230	1,237	734	4,404	9	10	2	7	16	37	103	312	731	1,372	1,804
All other	1,243	6	7	6	14	34	61	141	311	314	253	96	989	5	6	2	7	24	34	74	130	247	264	196
Black	1,219	5	6	6	14	34	61	138	303	313	247	92	976	5	6	2	7	23	34	71	128	243	261	196
Hypertension with or without renal disease (401,403)	199	-	-	-	-	4	9	17	19	48	61	41	266	1	-	-	1	-	3	10	24	50	93	84
White	152	-	-	-	-	-	6	8	11	37	51	39	210	-	-	-	1	-	2	2	11	40	77	77
All other	47	-	-	-	-	4	3	9	8	11	10	2	56	1	-	-	-	-	1	8	13	10	16	7
Black	46	-	-	-	-	4	3	9	7	11	10	2	55	1	-	-	-	-	1	8	13	10	15	7
Cerebrovascular diseases (430-438)	2,705	4	2	1	10	25	69	129	291	629	968	577	4,248	-	2	1	3	22	59	97	262	608	1,464	1,730
White	2,306	2	-	1	8	15	36	71	215	540	881	537	3,718	-	2	-	3	14	35	59	173	488	1,314	1,830
All other	399	2	2	-	2	10	33	58	76	89	87	40	530	-	-	1	-	8	24	38	89	120	150	100
Black	387	2	2	-	2	10	33	54	75	87	84	38	504	-	-	1	-	8	24	37	84	112	143	95
Intracerebral and other intracranial hemorrhage (431-432)	505	1	-	-	7	12	42	55	96	122	123	47	582	-	2	-	-	10	13	38	88	114	196	121
White	383	1	-	-	6	7	18	26	69	105	108	43	478	-	2	-	-	7	6	20	59	91	179	114
All other	122	-	-	-	1	5	24	29	27	17	15	4	104	-	-	-	-	3	7	18	29	23	17	7
Black	117	-	-	-	1	5	24	28	27	17	12	3	97	-	-	-	-	3	7	18	27	20	17	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	476	1	1	-	-	1	6	16	40	112	188	111	759	-	-	-	1	-	-	5	28	105	295	325
White	427	-	-	-	-	1	5	10	34	98	175	104	683	-	-	-	1	-	-	2	17	89	266	308
All other	49	1	1	-	-	-	1	6	6	14	13	7	76	-	-	-	-	-	-	3	11	16	29	17
Black	47	1	1	-	-	-	1	5	6	13	13	7	72	-	-	-	-	-	-	3	10	14	28	17
Cerebral embolism (434.1)	17	-	-	-	-	-	-	1	2	3	8	2	15	-	-	-	-	-	1	-	1	1	5	7
White	15	-	-	-	-	-	-	-	2	3	8	2	13	-	-	-	-	-	-	-	1	1	4	7
All other	2	-	-	-	-	-	-	1	-	-	1	-	2	-	-	-	-	-	1	-	-	-	1	-
Black	2	-	-	-	-	-	-	1	-	-	1	-	2	-	-	-	-	-	1	-	-	-	1	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,707	2	1	1	3	12	21	57	153	392	648	417	2,892	-	-	1	2	12	45	54	145	388	968	1,277
White	1,481	1	-	1	2	7	13	35	110	334	580	388	2,544	-	-	-	2	7	29	37	96	307	865	1,201
All other	226	1	1	-	1	5	8	22	43	58	58	29	348	-	-	1	-	5	16	17	49	81	103	76
Black	221	1	1	-	1	5	8	20	42	57	58	28	333	-	-	1	-	5	16	16	47	78	97	73
Atherosclerosis (440)	382	-	-	-	-	1	4	6	17	69	132	153	670	-	-	-	-	-	1	7	11	52	162	437
White	350	-	-	-	-	1	3	4	14	65	119	144	632	-	-	-	-	-	1	7	9	41	153	421
All other	32	-	-	-	-	-	1	2	3	4	13	9	38	-	-	-	-	-	-	-	2	11	9	16
Black	32	-	-	-	-	-	1	2	3	4	13	9	36	-	-	-	-	-	-	-	1	11	9	15
Other diseases of arteries, arterioles, and capillaries (441-448)	659	1	-	1	2	6	11	21	102	210	203	102	416	-	-	-	2	2	10	10	35	86	138	133
White	616	1	-	1	2	6	8	15	94	197	197	95	364	-	-	-	2	2	5	7	30	75	127	116
All other	43	-	-	-	-	-	3	6	8	13	6	7	52	-	-	-	-	-	5	3	5	11	11	17
Black	41	-	-	-	-	-	3	6	7	12	6	7	50	-	-	-	-	-	4	3	5	11	10	17
Acute bronchitis and bronchiolitis (466)	14	-	1	-	-	2	1	-	1	1	3	5	17	1	-	-	-	-	1	-	1	3	4	7
White	13	-	1	-	-	1	1	-	1	1	3	5	14	1	-	-	-	-	1	-	1	1	3	7
All other	1	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
Pneumonia and influenza (480-487)	1,835	26	1	4	8	39	56	69	147	321	612	552	2,014	18	1	2	7	22	32	37	84	194	570	1,047
White	1,538	7	1	3	3	21	32	37	102	268	549	515	1,783	6	1	-	7	14	15	25	68	156	510	981
All other	297	19	-	1	5	18	24	32	45	53	63	37	231	12	-	2	-	8	17	12	16	38	60	66
Black	286	18	-	1	5	18	24	32	43	52	57	36	222	12	-	2	-	8	15	10	16	37	59	63

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ILLINOIS—Con.																								
Pneumonia (480-486)	1,816	26	1	4	8	39	55	68	147	315	609	544	1,984	18	1	2	7	22	32	36	83	189	566	1,028
White	1,520	7	1	3	3	21	31	37	102	262	546	507	1,753	6	1	-	7	14	15	24	67	151	506	962
All other	296	19	-	1	5	18	24	31	45	53	63	37	231	12	-	2	-	8	17	12	16	38	60	66
Black	285	18	-	1	5	18	24	31	43	52	57	36	222	12	-	2	-	8	15	10	16	37	59	63
Influenza (487)	19	-	-	-	-	-	1	1	-	6	3	8	30	-	-	-	-	-	-	1	1	5	4	19
White	18	-	-	-	-	-	1	-	-	6	3	8	30	-	-	-	-	-	-	1	1	5	4	19
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	2,084	1	-	1	4	14	20	58	273	684	742	287	1,445	2	-	7	6	7	15	50	199	467	492	206
White	1,832	-	-	-	-	7	11	35	220	600	690	269	1,290	1	-	4	1	2	5	38	164	426	458	191
All other	252	1	-	1	4	7	9	23	53	84	52	18	155	1	-	3	5	5	10	12	29	41	34	15
Black	241	1	-	1	4	7	9	23	50	83	49	14	151	1	-	3	5	5	10	12	29	38	33	15
Bronchitis, chronic and unspecified (490-491)	79	1	-	-	-	-	1	2	5	23	28	19	85	2	-	-	-	-	1	3	13	22	27	17
White	74	-	-	-	-	-	1	2	4	21	27	19	80	1	-	-	-	-	1	3	11	21	26	17
All other	5	1	-	-	-	-	-	-	1	2	1	-	5	1	-	-	-	-	-	-	2	1	1	-
Black	5	1	-	-	-	-	-	-	1	2	1	-	5	1	-	-	-	-	-	-	2	1	1	-
Emphysema (492)	475	-	-	-	-	1	1	11	75	159	172	56	286	-	-	-	-	-	-	11	48	115	88	24
White	433	-	-	-	-	-	1	10	62	143	163	54	271	-	-	-	-	-	-	10	44	108	86	23
All other	42	-	-	-	-	1	-	1	13	16	9	2	15	-	-	-	-	-	-	1	4	7	2	1
Black	40	-	-	-	-	1	-	1	12	16	9	1	14	-	-	-	-	-	-	1	4	6	2	1
Asthma (493)	69	-	-	1	4	11	11	9	10	7	10	6	134	-	-	6	5	7	8	10	25	26	32	15
White	36	-	-	-	-	5	5	2	5	6	7	6	80	-	-	3	-	2	1	4	14	18	25	13
All other	33	-	-	1	4	6	6	7	5	1	3	-	54	-	-	3	5	5	7	6	11	8	7	2
Black	32	-	-	1	4	6	6	7	5	1	2	-	54	-	-	3	5	5	7	6	11	8	7	2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	1,461	-	-	-	-	2	7	36	183	495	532	206	940	-	-	1	1	-	6	26	107	304	345	150
White	1,289	-	-	-	-	2	4	21	149	430	493	190	859	-	-	1	1	-	3	21	95	279	321	138
All other	172	-	-	-	-	-	3	15	34	65	39	16	81	-	-	-	-	-	3	5	12	25	24	12
Black	164	-	-	-	-	-	3	15	32	64	37	13	78	-	-	-	-	-	3	5	12	23	23	12
Ulcer of stomach and duodenum (531-533)	160	-	-	1	2	1	4	5	20	32	66	28	184	1	-	-	-	1	3	7	13	23	59	77
White	131	-	-	1	-	-	1	4	18	28	52	27	164	-	-	-	-	1	1	4	10	21	56	71
All other	29	-	-	-	2	1	3	1	2	4	14	2	20	1	-	-	-	-	2	3	3	2	3	6
Black	25	-	-	-	2	1	3	1	2	4	10	2	20	1	-	-	-	-	2	3	3	2	3	6
Appendicitis (540-543)	12	-	1	1	-	1	3	-	1	1	1	3	9	-	-	-	-	2	-	-	-	3	3	1
White	9	-	1	1	-	1	1	-	1	1	-	3	6	-	-	-	-	1	-	-	-	2	2	1
All other	3	-	-	-	-	-	2	-	-	-	1	-	3	-	-	-	-	1	-	-	-	1	1	-
Black	3	-	-	-	-	-	2	-	-	-	1	-	3	-	-	-	-	1	-	-	-	1	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	100	3	1	-	2	-	2	4	13	16	32	27	176	-	1	-	1	1	2	8	10	26	49	78
White	85	1	-	-	-	-	1	3	8	14	31	27	151	-	-	-	1	1	1	3	7	19	45	74
All other	15	2	1	-	2	-	1	1	5	2	1	-	25	-	1	-	-	-	1	5	3	7	4	4
Black	15	2	1	-	2	-	1	1	5	2	1	-	25	-	1	-	-	-	1	5	3	7	4	4
Chronic liver disease and cirrhosis (571)	816	1	-	-	-	44	141	168	226	160	69	7	439	2	1	-	1	20	56	59	110	104	68	18
White	643	1	-	-	-	25	88	127	185	147	64	6	338	2	-	-	-	9	30	44	88	89	60	16
All other	173	-	-	-	-	19	53	41	41	13	5	1	101	-	1	-	1	11	26	15	22	15	8	2
Black	171	-	-	-	-	19	52	40	41	13	5	1	98	-	-	-	1	11	26	14	21	15	8	2
Cholelithiasis and other disorders of gallbladder (574-575)	66	1	-	-	-	2	1	2	1	18	23	18	85	-	-	-	-	-	2	2	4	13	27	37
White	63	1	-	-	-	2	1	2	1	17	22	17	74	-	-	-	-	-	-	1	2	11	24	36
All other	3	-	-	-	-	-	-	-	-	1	1	1	11	-	-	-	-	-	2	1	2	2	3	1
Black	3	-	-	-	-	-	-	-	-	1	1	1	10	-	-	-	-	-	2	1	2	2	2	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	605	4	-	-	1	12	21	22	80	125	198	142	640	4	1	-	3	6	8	22	42	123	225	206
White	472	2	-	-	1	7	10	13	54	100	159	126	494	2	-	-	2	3	4	13	25	86	177	182
All other	133	2	-	-	-	5	11	9	26	25	39	16	146	2	1	-	1	3	4	9	17	37	48	24
Black	128	2	-	-	-	5	11	8	25	22	39	16	143	2	1	-	1	3	3	9	16	37	47	24
Acute glomerulonephritis and nephrotic syndrome (580-581)	4	-	-	-	-	-	-	-	1	2	1	-	7	-	1	-	1	-	-	-	-	1	1	3
White	4	-	-	-	-	-	-	-	1	2	1	-	6	-	-	-	1	-	-	-	-	1	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ILLINOIS—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	26	-	-	-	-	-	-	-	4	5	10	7	29	-	-	-	-	-	2	1	2	7	8	9
White	20	-	-	-	-	-	-	-	3	2	8	7	23	-	-	-	-	-	1	1	2	3	7	9
All other	6	-	-	-	-	-	-	-	1	3	2	-	6	-	-	-	-	-	1	-	-	4	1	-
Black	5	-	-	-	-	-	-	-	1	2	2	-	6	-	-	-	-	-	1	-	-	4	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	575	4	-	-	1	12	21	22	75	118	187	135	604	4	-	-	2	6	6	21	40	115	216	194
White	448	2	-	-	1	7	10	13	50	96	150	119	465	2	-	-	1	3	3	12	23	82	169	170
All other	127	2	-	-	-	5	11	9	25	22	37	16	139	2	-	-	1	3	3	9	17	33	47	24
Black	123	2	-	-	-	5	11	8	24	20	37	16	136	2	-	-	1	3	2	9	16	33	46	24
Infections of kidney (590)	23	-	-	-	-	1	-	2	2	6	7	5	58	1	-	-	1	2	2	1	3	7	16	25
White	18	-	-	-	-	1	-	1	1	4	6	5	47	1	-	-	-	-	1	-	3	6	13	23
All other	5	-	-	-	-	-	-	1	1	2	1	-	11	-	-	-	1	2	1	1	-	1	3	2
Black	4	-	-	-	-	-	-	-	1	2	1	-	11	-	-	-	1	2	1	1	-	1	3	2
Hyperplasia of prostate (600)	19	-	-	-	-	-	-	-	-	3	6	10	...	...	...	...	...	...	...	...	...	...	...	...
White	14	-	-	-	-	-	-	-	-	3	4	7	...	...	...	...	...	...	...	...	...	...	...	...
All other	5	-	-	-	-	-	-	-	-	-	2	3	...	...	...	...	...	...	...	...	...	...	...	...
Black	4	-	-	-	-	-	-	-	-	-	1	3	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	14	...	...	-	3	9	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	1	4	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	-	2	5	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	2	5	1	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	12	...	...	-	2	6	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	1	4	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	7	...	...	-	1	4	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	1	4	1	-	...	...	...	...
Congenital anomalies (740-759)	332	209	19	16	14	12	9	13	14	12	10	4	303	194	18	11	14	9	15	3	6	12	15	6
White	260	162	15	10	9	10	7	11	12	11	10	3	245	150	15	9	11	8	13	3	3	12	15	6
All other	72	47	4	6	5	2	2	2	2	1	-	1	58	44	3	2	3	1	2	-	3	-	-	-
Black	68	43	4	6	5	1	2	1	2	1	-	1	56	43	3	2	3	1	2	-	2	-	-	-
Certain conditions originating in the perinatal period (760-779)	583	579	3	1	-	-	-	-	-	-	-	-	448	446	1	-	1	-	-	-	-	-	-	-
White	310	309	1	-	-	-	-	-	-	-	-	-	240	239	1	-	-	-	-	-	-	-	-	-
All other	273	270	2	1	-	-	-	-	-	-	-	-	208	207	-	-	1	-	-	-	-	-	-	-
Black	265	262	2	1	-	-	-	-	-	-	-	-	207	206	-	-	1	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	149	148	1	-	-	-	-	-	-	-	-	-	116	115	1	-	-	-	-	-	-	-	-	-
White	92	91	1	-	-	-	-	-	-	-	-	-	70	69	1	-	-	-	-	-	-	-	-	-
All other	57	57	-	-	-	-	-	-	-	-	-	-	46	46	-	-	-	-	-	-	-	-	-	-
Black	55	55	-	-	-	-	-	-	-	-	-	-	45	45	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	434	431	2	1	-	-	-	-	-	-	-	-	332	331	-	-	1	-	-	-	-	-	-	-
White	218	218	-	-	-	-	-	-	-	-	-	-	170	170	-	-	-	-	-	-	-	-	-	-
All other	216	213	2	1	-	-	-	-	-	-	-	-	162	161	-	-	1	-	-	-	-	-	-	-
Black	210	207	2	1	-	-	-	-	-	-	-	-	162	161	-	-	1	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	421	199	4	6	23	30	27	22	20	39	29	22	375	150	10	1	6	17	13	10	24	23	53	66
White	277	101	4	3	16	21	18	18	17	33	28	18	252	66	8	1	4	14	5	8	16	19	47	64
All other	144	98	-	3	7	9	9	4	3	6	1	4	123	84	2	-	2	3	8	2	8	4	6	4
Black	141	96	-	3	7	9	9	4	3	6	1	3	120	81	2	-	2	3	8	2	8	4	6	4
All other diseases (Residual)	3,587	46	20	24	41	104	214	278	458	791	1,002	609	4,279	22	17	22	28	94	122	178	338	682	1,338	1,438
White	2,944	24	17	21	25	58	124	186	367	671	897	554	3,628	12	12	17	17	50	74	122	252	568	1,192	1,312
All other	643	22	3	3	16	46	90	92	91	120	105	55	651	10	5	5	11	44	48	56	86	114	146	126
Black	622	22	3	3	15	45	89	90	89	114	100	52	633	10	5	5	10	41	48	54	84	111	142	123
Accidents and adverse effects (E800-E949)	2,986	41	86	117	599	598	449	274	250	223	223	126	1,411	20	58	50	197	173	137	95	113	135	232	201
White	2,335	25	61	77	513	471	312	200	202	175	188	111	1,163	10	32	38	167	129	104	78	93	119	206	187
All other	651	16	25	40	86	127	137	74	48	48	35	15	248	10	26	12	30	44	33	17	20	16	26	14
Black	628	16	25	38	80	123	136	69	47	45	35	14	232	10	25	10	27	43	30	14	20	15	24	14

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ILLINOIS—Con.																								
Motor vehicle accidents (E810-E825)	1,434	6	20	57	436	330	208	110	94	87	67	19	618	1	16	29	155	111	82	56	43	55	57	13
White	1,215	6	17	44	388	287	175	86	77	62	57	16	547	1	11	26	143	94	73	46	40	50	50	13
All other	219	-	3	13	48	43	33	24	17	25	10	3	71	-	5	3	12	17	9	10	3	5	7	-
Black	202	-	3	11	44	40	33	20	16	22	10	3	62	-	4	3	10	17	7	7	3	5	6	-
All other accidents and adverse effects (E800-E807, E826-E949)	1,552	35	66	60	163	268	241	164	156	136	156	107	793	19	42	21	42	62	55	39	70	80	175	188
White	1,120	19	44	33	125	184	137	114	125	113	131	95	616	9	21	12	24	35	31	32	53	69	156	174
All other	432	16	22	27	38	84	104	50	31	23	25	12	177	10	21	9	18	27	24	7	17	11	19	14
Black	426	16	22	27	36	83	103	49	31	23	25	11	170	10	21	7	17	26	23	7	17	10	18	14
Suicide (E950-E959)	984	...	...	8	173	239	150	107	108	100	75	24	267	...	...	1	34	58	48	39	40	25	15	7
White	855	...	...	6	144	193	130	97	97	94	72	22	233	...	...	-	28	44	42	38	35	24	15	7
All other	129	...	...	2	29	46	20	10	11	6	3	2	34	...	...	1	6	14	6	1	5	1	-	-
Black	123	...	...	2	28	46	17	9	10	6	3	2	31	...	...	1	6	12	5	1	5	1	-	-
Homicide and legal intervention (E960-E978)	861	7	13	18	263	283	131	71	33	22	15	2	281	16	12	9	62	81	47	12	20	7	11	4
White	320	1	10	6	82	99	54	30	15	8	11	2	140	8	6	3	31	33	27	6	11	4	7	4
All other	541	6	3	12	181	184	77	41	18	14	4	-	141	8	6	6	31	48	20	6	9	3	4	-
Black	534	6	3	12	180	182	76	38	18	14	4	-	137	8	6	6	30	47	19	6	8	3	4	-
All other external causes (E980-E999)	120	2	-	5	24	31	24	17	8	6	3	-	29	1	2	1	-	10	4	2	2	3	3	1
White	81	1	-	4	15	24	14	9	6	5	3	-	16	1	2	-	-	2	4	2	1	1	3	-
All other	39	1	-	1	9	7	10	8	2	1	-	-	13	-	-	1	-	8	-	-	1	2	-	1
Black	39	1	-	1	9	7	10	8	2	1	-	-	12	-	-	1	-	7	-	-	1	2	-	1
INDIANA																								
All causes	25,566	509	89	136	631	719	893	1,547	3,904	6,668	6,942	3,524	24,471	390	65	93	207	300	517	984	2,387	4,741	7,227	7,558
White	23,476	404	77	120	561	600	753	1,347	3,515	6,205	6,552	3,339	22,738	305	61	83	179	257	439	863	2,107	4,387	6,809	7,246
All other	2,090	105	12	16	70	119	140	200	389	463	390	185	1,733	85	4	10	28	43	78	121	280	354	418	312
Black	2,055	104	12	15	66	118	139	197	380	456	384	183	1,708	84	3	10	27	43	75	119	272	350	415	310
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	2	-
White	1	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	11	-	-	-	1	-	-	-	2	4	3	1	11	-	-	-	-	-	-	1	-	2	5	3
White	9	-	-	-	1	-	-	-	1	3	3	1	10	-	-	-	-	-	-	1	-	2	4	3
All other	2	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	2	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Tuberculosis of respiratory system (010-012)	9	-	-	-	-	-	-	-	2	3	3	1	10	-	-	-	-	-	-	1	-	2	4	3
White	8	-	-	-	-	-	-	-	1	3	3	1	10	-	-	-	-	-	-	1	-	2	4	3
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	2	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	2	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
White	3	2	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	188	5	2	-	1	6	6	5	16	44	65	38	235	1	1	-	2	4	8	10	12	34	76	87
White	168	5	2	-	1	5	5	4	15	37	62	32	209	-	-	-	2	3	4	10	10	30	69	81
All other	20	-	-	-	-	1	1	1	1	7	3	6	26	1	1	-	-	1	4	-	2	4	7	6
Black	20	-	-	-	-	1	1	1	1	7	3	6	26	1	1	-	-	1	4	-	2	4	7	6
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
INDIANA—Con.																								
Viral hepatitis (070)	18	-	-	-	-	2	-	2	6	7	1	-	11	-	-	-	-	1	-	1	2	3	4	-
White	15	-	-	-	-	2	-	1	4	7	1	-	8	-	-	-	-	-	-	1	1	3	3	-
All other	3	-	-	-	-	-	-	1	2	-	-	-	3	-	-	-	-	1	-	-	1	-	1	-
Black	2	-	-	-	-	-	-	1	1	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-
Syphilis (090-097)	2	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	172	6	1	4	4	46	42	19	20	17	9	4	61	1	1	4	1	9	1	4	7	11	16	6
White	141	5	1	4	2	37	35	15	14	17	7	4	52	1	1	4	1	6	-	2	7	11	13	6
All other	31	1	-	-	2	9	7	4	6	-	2	-	9	-	-	-	-	3	1	2	-	-	3	-
Black	30	1	-	-	2	9	7	4	5	-	2	-	9	-	-	-	-	3	1	2	-	-	3	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6,030	1	7	13	31	63	133	465	1,315	2,010	1,529	463	5,323	1	8	11	17	62	215	472	1,024	1,483	1,347	683
White	5,545	1	7	13	29	59	121	416	1,185	1,852	1,428	434	4,948	1	8	10	15	57	195	428	923	1,384	1,277	650
All other	485	-	-	-	2	4	12	49	130	158	101	29	375	-	-	1	2	5	20	44	101	99	70	33
Black	479	-	-	-	2	4	12	48	128	156	100	29	365	-	-	1	2	5	20	43	95	98	68	33
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	110	-	-	-	-	-	1	13	27	33	26	10	45	-	-	-	-	1	4	2	8	17	6	7
White	96	-	-	-	-	-	1	9	21	30	25	10	36	-	-	-	-	1	1	2	8	13	6	5
All other	14	-	-	-	-	-	-	4	6	3	1	-	9	-	-	-	-	-	3	-	-	4	-	2
Black	14	-	-	-	-	-	-	4	6	3	1	-	9	-	-	-	-	-	3	-	-	4	-	2
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,383	-	1	-	3	6	36	101	310	457	355	114	1,274	-	-	-	2	4	34	65	194	335	395	245
White	1,261	-	1	-	3	6	30	87	278	424	325	107	1,167	-	-	-	2	3	30	53	173	306	367	233
All other	122	-	-	-	-	-	6	14	32	33	30	7	107	-	-	-	-	1	4	12	21	29	28	12
Black	119	-	-	-	-	-	6	14	32	31	29	7	106	-	-	-	-	1	4	12	20	29	28	12
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,338	-	-	-	2	9	35	203	615	862	511	101	1,098	-	-	-	-	3	23	112	306	354	235	85
White	2,138	-	-	-	2	9	31	185	556	787	477	91	1,029	-	-	-	-	3	20	102	280	333	228	83
All other	200	-	-	-	-	-	4	18	59	75	34	10	69	-	-	-	-	-	3	10	26	21	7	2
Black	199	-	-	-	-	-	4	18	58	75	34	10	66	-	-	-	-	-	3	10	25	20	6	2
Malignant neoplasm of breast (174-175)	4	-	-	-	-	-	1	-	1	-	1	1	958	-	-	-	-	15	74	127	202	238	198	104
White	4	-	-	-	-	-	1	-	1	-	1	1	887	-	-	-	-	15	70	116	180	223	183	100
All other	-	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	4	11	22	15	15	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	70	-	-	-	-	-	4	10	22	15	15	4
Malignant neoplasms of genital organs (179-187)	608	-	-	-	1	1	1	5	55	177	257	111	574	-	-	1	1	17	24	55	95	167	146	68
White	543	-	-	-	1	1	1	3	45	156	233	103	538	-	-	1	1	15	23	52	86	156	138	66
All other	65	-	-	-	-	-	-	2	10	21	24	8	36	-	-	-	-	2	1	3	9	11	8	2
Black	65	-	-	-	-	-	-	2	10	21	24	8	34	-	-	-	-	2	1	3	8	11	7	2
Malignant neoplasms of urinary organs (188-189)	302	-	-	1	-	1	3	26	47	105	87	32	184	-	-	1	-	-	6	9	26	46	56	40
White	287	-	-	1	-	-	3	23	43	101	84	32	174	-	-	1	-	-	4	7	24	45	55	38
All other	15	-	-	-	-	1	-	3	4	4	3	-	10	-	-	-	-	-	2	2	2	1	1	2
Black	15	-	-	-	-	1	-	3	4	4	3	-	10	-	-	-	-	-	2	2	2	1	1	2
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	756	1	2	7	9	21	33	78	168	226	165	46	688	1	2	6	7	10	33	70	121	178	183	77
White	714	1	2	7	8	20	31	75	155	212	158	45	641	1	2	6	5	9	31	67	105	168	176	71
All other	42	-	-	-	1	1	2	3	13	14	7	1	47	-	-	-	2	1	2	3	16	10	7	6
Black	41	-	-	-	1	1	2	3	12	14	7	1	45	-	-	-	2	1	2	3	14	10	7	6
Leukemia (204-208)	213	-	3	3	9	11	9	13	29	59	53	24	197	-	6	1	5	3	8	14	23	50	50	37
White	205	-	3	3	8	10	9	11	28	58	52	23	191	-	6	1	5	3	7	13	23	48	49	36
All other	8	-	-	-	1	1	-	2	1	1	1	1	6	-	-	-	-	-	1	1	-	2	1	1
Black	7	-	-	-	1	1	-	1	1	1	1	1	6	-	-	-	-	-	1	1	-	2	1	1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	316	-	1	2	7	14	14	26	63	91	74	24	305	-	-	2	2	9	9	18	49	98	78	40
White	297	-	1	2	7	13	14	23	58	84	73	22	285	-	-	1	2	8	9	16	44	92	75	38
All other	19	-	-	-	-	1	-	3	5	7	1	2	20	-	-	1	-	1	-	2	5	6	3	2
Black	19	-	-	-	-	1	-	3	5	7	1	2	19	-	-	1	-	1	-	2	4	6	3	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	84	1	-	3	1	3	5	3	18	22	20	8	92	1	-	2	1	1	5	10	9	22	27	14
White	81	1	-	3	1	2	5	3	18	22	18	8	83	1	-	2	1	1	4	9	8	19	24	14
All other	3	-	-	-	-	1	-	-	-	-	2	-	9	-	-	-	-	-	1	1	1	3	3	-
Black	3	-	-	-	-	1	-	-	-	-	2	-	9	-	-	-	-	-	1	1	1	3	3	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
INDIANA—Con.																								
Diabetes mellitus (250)	501	-	-	-	2	14	19	48	96	129	138	55	721	-	-	2	2	5	13	39	101	199	215	145
White	449	-	-	-	2	12	16	42	83	116	126	52	626	-	-	1	2	3	11	31	78	169	194	139
All other	52	-	-	-	-	2	3	6	13	13	12	3	95	-	-	1	-	2	2	8	25	30	21	6
Black	51	-	-	-	-	2	3	6	13	12	12	3	94	-	-	1	-	2	2	7	25	30	21	6
Nutritional deficiencies (260-269)	30	-	-	-	-	-	2	1	2	4	8	13	56	1	-	-	-	-	-	1	2	6	16	30
White	26	-	-	-	-	-	1	1	2	4	8	10	53	-	-	-	-	-	-	1	1	6	15	30
All other	4	-	-	-	-	-	1	-	-	-	-	3	3	1	-	-	-	-	-	-	1	-	1	-
Black	4	-	-	-	-	-	1	-	-	-	-	3	3	1	-	-	-	-	-	-	1	-	1	-
Anemias (280-285)	31	-	1	-	2	1	1	1	2	7	7	9	63	-	-	-	-	1	-	3	2	9	17	31
White	24	-	-	-	-	1	-	-	2	7	5	9	58	-	-	-	-	1	-	2	1	9	16	29
All other	7	-	1	-	2	-	1	1	-	-	2	-	5	-	-	-	-	-	-	1	1	-	1	2
Black	7	-	1	-	2	-	1	1	-	-	2	-	5	-	-	-	-	-	-	1	1	-	1	2
Meningitis (320-322)	8	2	1	-	1	-	-	-	1	1	1	1	12	2	-	1	-	-	-	1	2	5	1	-
White	7	2	1	-	1	-	-	-	1	1	1	-	12	2	-	1	-	-	-	1	2	5	1	-
All other	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	11,141	7	8	7	20	58	241	600	1,666	3,037	3,502	1,994	11,825	12	4	2	14	34	92	229	748	1,956	3,934	4,799
White	10,387	5	8	6	16	45	207	527	1,501	2,851	3,331	1,889	11,081	7	4	2	6	26	81	195	643	1,788	3,708	4,620
All other	754	2	-	1	4	13	34	73	165	186	171	105	744	5	-	-	8	8	11	34	105	168	226	179
Black	743	2	-	1	4	13	34	73	161	183	169	103	741	5	-	-	8	8	11	34	104	167	226	178
Diseases of heart (390-398,402,404-429)	8,997	7	6	7	17	46	202	539	1,462	2,516	2,687	1,507	8,673	7	4	1	8	22	57	170	610	1,550	2,868	3,376
White	8,392	5	6	6	14	36	176	477	1,335	2,362	2,551	1,423	8,128	5	4	1	4	16	48	144	531	1,423	2,704	3,248
All other	605	2	-	1	3	10	26	62	127	154	136	84	545	2	-	-	4	6	9	26	79	127	164	128
Black	597	2	-	1	3	10	26	62	125	151	134	83	543	2	-	-	4	6	9	26	78	127	164	127
Rheumatic fever and rheumatic heart disease (390-398)	48	-	-	-	1	2	5	4	6	13	14	3	97	-	-	-	-	-	1	8	11	31	30	16
White	43	-	-	-	-	1	4	3	5	13	14	3	93	-	-	-	-	-	1	7	10	30	30	15
All other	5	-	-	-	1	1	1	1	1	-	-	-	4	-	-	-	-	-	-	1	1	1	-	1
Black	5	-	-	-	1	1	1	1	1	-	-	-	4	-	-	-	-	-	-	1	1	1	-	1
Hypertensive heart disease (402)	139	-	-	-	-	1	3	11	22	37	44	21	195	-	-	-	-	-	-	6	11	35	80	63
White	111	-	-	-	-	1	2	8	14	31	38	17	156	-	-	-	-	-	-	5	7	26	64	54
All other	28	-	-	-	-	-	1	3	8	6	6	4	39	-	-	-	-	-	-	1	4	9	16	9
Black	27	-	-	-	-	-	1	3	8	6	5	4	39	-	-	-	-	-	-	1	4	9	16	9
Hypertensive heart and renal disease (404)	29	-	-	-	-	-	-	-	1	7	15	6	41	-	-	-	-	-	-	1	5	4	9	22
White	28	-	-	-	-	-	-	-	1	6	15	6	33	-	-	-	-	-	-	-	3	1	9	20
All other	1	-	-	-	-	-	-	-	-	1	-	-	8	-	-	-	-	-	-	1	2	3	-	2
Black	1	-	-	-	-	-	-	-	-	1	-	-	8	-	-	-	-	-	-	1	2	3	-	2
Ischemic heart disease (410-414)	6,673	-	-	1	4	17	141	420	1,120	1,922	2,008	1,040	5,934	-	-	-	1	6	30	91	426	1,068	2,005	2,287
White	6,282	-	-	1	3	16	128	381	1,043	1,819	1,906	985	5,603	-	-	-	1	5	26	82	376	1,005	1,905	2,203
All other	391	-	-	-	1	1	13	39	77	103	102	55	331	-	-	-	-	1	4	9	50	83	100	84
Black	384	-	-	-	1	1	13	39	75	100	101	54	330	-	-	-	-	1	4	9	50	83	100	83
Acute myocardial infarction (410)	3,477	-	-	-	4	10	89	285	660	1,045	986	398	2,686	-	-	-	-	4	18	61	235	625	965	778
White	3,322	-	-	-	3	9	84	264	627	1,005	949	381	2,570	-	-	-	-	4	15	56	212	598	929	756
All other	155	-	-	-	1	1	5	21	33	40	37	17	116	-	-	-	-	-	3	5	23	27	36	22
Black	152	-	-	-	1	1	5	21	32	39	37	16	115	-	-	-	-	-	3	5	23	27	36	21
Other acute and subacute forms of ischemic heart disease (411)	15	-	-	-	-	-	1	-	3	6	5	-	18	-	-	-	-	-	1	-	1	2	6	8
White	14	-	-	-	-	-	-	-	3	6	5	-	16	-	-	-	-	-	1	-	1	2	4	8
All other	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-
Angina pectoris (413)	9	-	-	-	-	-	-	-	1	3	5	-	9	-	-	-	-	-	-	-	1	2	1	5
White	8	-	-	-	-	-	-	-	1	3	4	-	8	-	-	-	-	-	-	-	-	2	1	5
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	3,172	-	-	1	-	7	51	135	456	868	1,012	642	3,221	-	-	-	1	2	11	30	189	459	1,033	1,496
White	2,938	-	-	1	-	7	44	117	412	805	948	604	3,009	-	-	-	1	1	10	26	163	403	971	1,434
All other	234	-	-	-	-	-	7	18	44	63	64	38	212	-	-	-	-	1	1	4	26	56	62	62
Black	230	-	-	-	-	-	7	18	43	61	63	38	212	-	-	-	-	1	1	4	26	56	62	62
Other diseases of endocardium (424)	97	-	-	-	1	2	2	1	10	31	25	25	172	-	-	-	-	-	2	4	7	25	88	66
White	88	-	-	-	1	-	1	-	7	30	25	24	168	-	-	-	-	-	2	4	7	25	85	65
All other	9	-	-	-	-	2	1	1	3	1	-	1	4	-	-	-	-	-	-	-	-	-	3	1
Black	9	-	-	-	-	2	1	1	3	1	-	1	4	-	-	-	-	-	-	-	-	-	3	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
INDIANA—Con.																								
All other forms of heart disease (415-423,425-429)	2,011	7	6	6	11	24	51	103	303	506	581	412	2,234	7	4	1	7	16	24	60	150	367	676	922
White	1,840	5	6	5	10	18	41	85	265	463	553	388	2,075	5	4	1	3	11	19	46	128	336	631	891
All other	171	2	-	1	1	6	10	18	38	43	28	24	159	2	-	-	4	5	5	14	22	31	45	31
Black	171	2	-	1	1	6	10	18	38	43	28	24	158	2	-	-	4	5	5	14	21	31	45	31
Hypertension with or without renal disease (401,403)	79	-	-	-	-	1	2	2	14	19	28	13	105	-	-	-	2	-	-	3	7	12	41	40
White	71	-	-	-	-	1	2	2	12	17	27	10	88	-	-	-	-	-	-	2	4	8	36	38
All other	8	-	-	-	-	-	-	-	2	2	1	3	17	-	-	-	2	-	-	1	3	4	5	2
Black	8	-	-	-	-	-	-	-	2	2	1	3	17	-	-	-	2	-	-	1	3	4	5	2
Cerebrovascular diseases (430-438)	1,493	-	2	-	3	9	25	49	124	353	583	345	2,398	5	-	1	4	9	31	45	105	310	856	1,032
White	1,376	-	2	-	2	6	17	39	98	327	555	330	2,247	2	-	1	2	7	29	39	86	281	811	969
All other	117	-	-	-	1	3	8	10	26	26	28	15	151	3	-	-	2	2	2	6	19	29	45	43
Black	114	-	-	-	1	3	8	10	24	26	28	14	150	3	-	-	2	2	2	6	19	28	45	43
Intracerebral and other intracranial hemorrhage (431-432)	195	-	1	-	2	2	8	21	23	59	65	14	264	2	-	-	1	4	8	10	24	54	101	60
White	170	-	1	-	1	-	4	18	17	52	63	14	247	-	-	-	1	3	7	10	19	52	97	58
All other	25	-	-	-	1	2	4	3	6	7	2	-	17	2	-	-	-	1	1	-	5	2	4	2
Black	25	-	-	-	1	2	4	3	6	7	2	-	17	2	-	-	-	1	1	-	5	2	4	2
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	207	-	1	-	1	-	-	6	17	59	71	52	313	2	-	-	1	1	-	6	16	36	107	144
White	198	-	1	-	1	-	-	5	17	54	70	50	292	1	-	-	-	1	-	4	13	33	103	137
All other	9	-	-	-	-	-	-	1	-	5	1	2	21	1	-	-	1	-	-	2	3	3	4	7
Black	9	-	-	-	-	-	-	1	-	5	1	2	21	1	-	-	1	-	-	2	3	3	4	7
Cerebral embolism (434.1)	8	-	-	-	-	-	-	-	2	2	2	2	11	-	-	-	-	-	-	-	1	2	4	4
White	7	-	-	-	-	-	-	-	1	2	2	2	10	-	-	-	-	-	-	-	1	1	4	4
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,083	-	-	-	-	7	17	22	82	233	445	277	1,810	1	-	1	2	4	23	29	64	218	644	824
White	1,001	-	-	-	-	6	13	16	63	219	420	264	1,698	1	-	1	1	3	22	25	53	195	607	790
All other	82	-	-	-	-	1	4	6	19	14	25	13	112	-	-	-	1	1	1	4	11	23	37	34
Black	79	-	-	-	-	1	4	6	17	14	25	12	111	-	-	-	1	1	1	4	11	22	37	34
Atherosclerosis (440)	242	-	-	-	-	1	3	3	6	51	83	95	432	-	-	-	-	-	1	2	4	28	110	286
White	234	-	-	-	-	1	3	3	4	50	80	93	419	-	-	-	-	-	1	2	4	26	104	281
All other	8	-	-	-	-	-	-	-	2	1	3	2	13	-	-	-	-	-	-	-	-	2	6	5
Black	8	-	-	-	-	-	-	-	2	1	3	2	13	-	-	-	-	-	-	-	-	2	6	5
Other diseases of arteries, arterioles, and capillaries (441-448)	330	-	-	-	-	1	9	7	60	98	121	34	217	-	-	-	-	3	3	9	22	56	59	65
White	314	-	-	-	-	1	9	6	52	95	118	33	199	-	-	-	-	3	3	8	18	50	53	64
All other	16	-	-	-	-	-	-	1	8	3	3	1	18	-	-	-	-	-	-	1	4	6	6	1
Black	16	-	-	-	-	-	-	1	8	3	3	1	18	-	-	-	-	-	-	1	4	6	6	1
Acute bronchitis and bronchiolitis (466)	5	-	-	-	-	-	-	-	1	2	-	2	5	1	-	-	-	-	-	-	-	1	1	2
White	4	-	-	-	-	-	-	-	1	2	-	1	4	-	-	-	-	-	-	-	-	1	1	2
All other	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	755	17	2	5	2	6	9	16	46	138	274	240	846	4	1	2	4	6	7	9	24	103	266	420
White	720	15	2	5	2	5	8	13	40	134	260	236	805	4	1	2	3	5	4	7	21	94	257	407
All other	35	2	-	-	-	1	1	3	6	4	14	4	41	-	-	-	1	1	3	2	3	9	9	13
Black	34	2	-	-	-	1	1	3	6	4	13	4	40	-	-	-	-	1	3	2	3	9	9	13
Pneumonia (480-486)	745	17	2	5	2	6	9	16	46	137	266	239	831	4	1	2	4	6	7	9	24	101	262	411
White	710	15	2	5	2	5	8	13	40	133	252	235	790	4	1	2	3	5	4	7	21	92	253	398
All other	35	2	-	-	-	1	1	3	6	4	14	4	41	-	-	-	1	1	3	2	3	9	9	13
Black	34	2	-	-	-	1	1	3	6	4	13	4	40	-	-	-	-	1	3	2	3	9	9	13
Influenza (487)	10	-	-	-	-	-	-	-	-	1	8	1	15	-	-	-	-	-	-	-	-	2	4	9
White	10	-	-	-	-	-	-	-	-	1	8	1	15	-	-	-	-	-	-	-	-	2	4	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,228	1	1	2	2	3	7	24	132	449	468	139	850	1	-	-	-	1	8	26	117	278	283	135
White	1,163	1	1	1	1	2	6	18	125	430	447	131	816	1	-	-	-	1	8	22	106	272	274	132
All other	65	-	-	1	1	1	1	6	7	19	21	8	34	-	-	-	-	-	-	4	11	6	9	4
Black	64	-	-	-	1	1	1	6	7	19	21	8	32	-	-	-	-	-	-	4	10	5	9	4
Bronchitis, chronic and unspecified (490-491)	57	1	-	-	-	-	-	2	7	20	21	6	40	1	-	-	-	-	-	-	3	11	11	14
White	54	1	-	-	-	-	-	2	5	20	20	6	38	1	-	-	-	-	-	-	2	10	11	14
All other	3	-	-	-	-	-	-	-	2	-	1	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	3	-	-	-	-	-	-	-	2	-	1	-	2	-	-	-	-	-	-	-	1	1	-	-
Emphysema (492)	256	-	-	-	-	-	-	3	38	87	109	19	147	-	-	-	-	-	1	8	20	63	36	19
White	240	-	-	-	-	-	-	1	36	82	102	18	147	-	-	-	-	-	1	8	20	63	36	19
All other	16	-	-	-	-	-	-	2	2	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	16	-	-	-	-	-	-	2	2	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
INDIANA—Con.																								
Asthma (493)	42	-	1	2	2	3	3	5	2	9	13	2	51	-	-	-	-	1	4	4	11	12	7	12
White	34	-	1	1	1	2	2	3	2	8	12	2	42	-	-	-	-	1	4	2	8	11	6	10
All other	8	-	-	1	1	1	1	2	-	1	1	-	9	-	-	-	-	-	-	2	3	1	1	2
Black	7	-	-	-	1	1	1	2	-	1	1	-	9	-	-	-	-	-	-	2	3	1	1	2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	873	-	-	-	-	-	4	14	85	333	325	112	612	-	-	-	-	-	3	14	83	192	229	91
White	835	-	-	-	-	-	4	12	82	320	313	104	589	-	-	-	-	-	3	12	76	186	221	89
All other	38	-	-	-	-	-	-	2	3	13	12	8	23	-	-	-	-	-	-	2	7	4	8	2
Black	38	-	-	-	-	-	-	2	3	13	12	8	21	-	-	-	-	-	-	2	6	3	8	2
Ulcer of stomach and duodenum (531-533)	60	-	-	-	-	-	-	2	8	17	18	15	67	-	-	-	-	-	-	1	8	17	20	21
White	57	-	-	-	-	-	-	2	7	15	18	15	67	-	-	-	-	-	-	1	8	17	20	21
All other	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	5	-	-	-	-	-	-	1	1	1	2	-	8	-	-	2	-	-	-	-	1	2	1	2
White	4	-	-	-	-	-	-	-	1	1	2	-	7	-	-	2	-	-	-	-	1	2	1	1
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	49	1	1	-	-	-	1	1	6	10	18	11	84	1	-	-	1	-	-	1	2	9	31	39
White	45	1	1	-	-	-	1	-	6	10	16	10	79	1	-	-	1	-	-	-	2	8	30	37
All other	4	-	-	-	-	-	-	1	-	-	2	1	5	-	-	-	-	-	-	1	-	1	1	2
Black	4	-	-	-	-	-	-	1	-	-	2	1	5	-	-	-	-	-	-	1	-	1	1	2
Chronic liver disease and cirrhosis (571)	300	1	-	-	-	7	23	53	95	79	33	9	161	-	-	-	-	6	10	15	46	50	25	9
White	262	1	-	-	-	6	15	43	88	69	31	9	146	-	-	-	-	5	6	14	44	45	23	9
All other	38	-	-	-	-	1	8	10	7	10	2	-	15	-	-	-	-	1	4	1	2	5	2	-
Black	38	-	-	-	-	1	8	10	7	10	2	-	15	-	-	-	-	1	4	1	2	5	2	-
Cholelithiasis and other disorders of gallbladder (574-575)	29	-	-	-	-	1	1	2	5	5	11	4	47	-	-	-	-	-	1	1	5	9	13	18
White	28	-	-	-	-	1	1	2	5	5	10	4	43	-	-	-	-	-	1	1	3	7	13	18
All other	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	2	2	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	2	2	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	303	4	-	1	2	4	7	4	40	62	98	81	321	5	-	-	-	1	8	7	20	54	109	117
White	271	4	-	1	2	3	4	3	34	55	88	77	283	4	-	-	-	1	6	6	15	52	96	103
All other	32	-	-	-	-	1	3	1	6	7	10	4	38	1	-	-	-	-	2	1	5	2	13	14
Black	32	-	-	-	-	1	3	1	6	7	10	4	38	1	-	-	-	-	2	1	5	2	13	14
Acute glomerulonephritis and nephrotic syndrome (580-581)	7	-	-	-	-	-	-	-	3	1	2	1	5	-	-	-	-	-	-	-	-	2	-	3
White	7	-	-	-	-	-	-	-	3	1	2	1	5	-	-	-	-	-	-	-	-	2	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	27	-	-	-	-	-	1	-	3	5	8	10	21	-	-	-	-	-	3	1	2	5	4	6
White	22	-	-	-	-	-	-	-	1	4	8	9	20	-	-	-	-	-	3	1	2	4	4	6
All other	5	-	-	-	-	-	1	-	2	1	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Black	5	-	-	-	-	-	1	-	2	1	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	269	4	-	1	2	4	6	4	34	56	88	70	295	5	-	-	-	1	5	6	18	47	105	108
White	242	4	-	1	2	3	4	3	30	50	78	67	258	4	-	-	-	1	3	5	13	46	92	94
All other	27	-	-	-	-	1	2	1	4	6	10	3	37	1	-	-	-	-	2	1	5	1	13	14
Black	27	-	-	-	-	1	2	1	4	6	10	3	37	1	-	-	-	-	2	1	5	1	13	14
Infections of kidney (590)	15	-	-	-	-	-	1	-	-	3	7	4	31	-	-	-	-	-	1	-	-	5	15	10
White	15	-	-	-	-	-	1	-	-	3	7	4	30	-	-	-	-	-	1	-	-	5	15	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Hyperplasia of prostate (600)	10	-	-	-	-	-	-	-	-	-	2	8	...	...	...	...	...	...	...	...	...	...	...	...
White	10	-	-	-	-	-	-	-	-	-	2	8	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	7	...	...	-	4	2	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	1	2	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
INDIANA—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	3	2	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	2	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...
Congenital anomalies (740-759)	160	84	9	6	11	5	7	5	8	6	6	3	129	84	7	4	4	3	3	7	6	6	2	3
White	140	83	8	6	10	4	5	4	7	5	5	3	124	82	7	3	4	3	3	7	5	6	2	2
All other	20	11	1	-	1	1	2	1	1	1	1	-	5	2	-	1	-	-	-	-	1	-	-	1
Black	18	11	1	-	1	1	1	-	1	1	1	-	4	2	-	1	-	-	-	-	1	-	-	-
Certain conditions originating in the perinatal period (760-779)	231	226	3	-	1	-	-	-	-	-	-	-	165	163	1	-	-	-	-	1	-	-	-	-
White	176	171	3	-	1	-	-	-	-	-	-	-	116	114	1	-	-	-	-	1	-	-	-	-
All other	55	55	-	-	-	-	-	-	-	-	-	-	49	49	-	-	-	-	-	-	-	-	-	-
Black	55	55	-	-	-	-	-	-	-	-	-	-	48	48	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	49	48	-	-	1	-	-	-	-	-	-	-	26	26	-	-	-	-	-	-	-	-	-	-
White	42	41	-	-	1	-	-	-	-	-	-	-	18	18	-	-	-	-	-	-	-	-	-	-
All other	7	7	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
Black	7	7	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	182	178	3	-	-	-	-	-	-	-	-	-	139	137	1	-	-	-	-	1	-	-	-	-
White	134	130	3	-	-	-	-	-	-	-	-	-	98	96	1	-	-	-	-	1	-	-	-	-
All other	48	48	-	-	-	-	-	-	-	-	-	-	41	41	-	-	-	-	-	-	-	-	-	-
Black	48	48	-	-	-	-	-	-	-	-	-	-	40	40	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	260	103	10	3	13	22	11	11	10	27	26	24	276	70	3	3	7	6	11	7	13	21	49	85
White	212	77	6	3	11	18	8	10	8	26	24	21	240	52	2	3	6	5	8	7	12	17	46	81
All other	48	26	4	-	2	4	3	1	2	1	2	3	36	18	1	-	1	1	3	-	1	4	3	4
Black	46	25	4	-	2	4	3	-	2	1	2	3	36	18	1	-	1	1	3	-	1	4	3	4
All other diseases (Residual)	1,747	22	11	12	34	43	67	110	199	399	528	322	2,053	26	11	13	18	25	37	63	151	346	618	745
White	1,585	18	11	11	31	35	49	91	178	358	493	310	1,909	20	11	13	16	23	26	51	137	328	579	705
All other	162	4	-	1	3	8	18	19	21	41	35	12	144	6	-	-	2	2	11	12	14	18	39	40
Black	161	4	-	1	3	8	18	19	21	41	34	12	143	6	-	-	2	2	11	12	14	17	39	40
Accidents and adverse effects (E800-E949)	1,376	11	28	69	342	243	169	111	115	111	118	59	791	10	24	45	100	83	59	50	55	87	126	152
White	1,254	9	24	60	321	221	148	97	105	101	113	55	745	10	22	38	96	79	53	45	52	86	118	146
All other	122	2	4	9	21	22	21	14	10	10	5	4	46	-	2	7	4	4	6	5	3	1	8	6
Black	116	2	4	9	18	21	21	14	10	9	4	4	43	-	1	7	4	4	4	5	3	1	8	6
Motor vehicle accidents (E810-E825)	744	1	7	28	259	161	99	56	51	37	36	9	369	3	9	27	90	62	44	25	29	37	27	16
White	698	-	6	28	247	152	90	51	49	32	34	9	350	3	9	24	86	60	38	25	28	37	25	15
All other	46	1	1	-	12	9	9	5	2	5	2	-	19	-	-	3	4	2	6	-	1	-	2	1
Black	42	1	1	-	10	9	9	5	2	4	1	-	17	-	-	3	4	2	4	-	1	-	2	1
All other accidents and adverse effects (E800-E807, E826-E949)	632	10	21	41	83	82	70	55	64	74	82	50	422	7	15	18	10	21	15	25	26	50	99	136
White	556	9	18	32	74	69	58	45	55	69	79	48	395	7	13	14	10	19	15	20	24	49	93	131
All other	76	1	3	9	9	13	12	9	8	5	3	4	27	-	2	4	-	2	-	5	2	1	6	5
Black	74	1	3	9	8	12	12	9	8	5	3	4	26	-	1	4	-	2	-	5	2	1	6	5
Suicide (E950-E959)	535	...	...	6	99	106	95	39	71	65	39	15	107	...	...	1	13	19	18	19	22	12	2	1
White	515	...	...	6	92	101	93	39	67	64	38	15	98	...	...	1	12	17	17	15	21	12	2	1
All other	20	...	...	-	7	5	2	-	4	1	1	-	9	...	...	-	1	2	1	4	1	-	-	-
Black	19	...	...	-	6	5	2	-	4	1	1	-	9	...	...	-	1	2	1	4	1	-	-	-
Homicide and legal intervention (E960-E978)	238	3	3	5	57	67	45	21	19	8	8	1	92	3	4	1	18	28	14	4	7	9	4	-
White	128	1	1	1	33	28	23	14	14	6	6	-	64	3	4	1	12	16	6	3	7	8	4	-
All other	110	2	2	4	24	39	22	7	5	2	2	1	28	-	-	-	6	12	8	1	-	1	-	-
Black	109	2	2	4	24	39	22	7	4	2	2	1	27	-	-	-	6	12	7	1	-	1	-	-
All other external causes (E980-E999)	40	1	1	-	5	19	1	2	4	4	1	1	16	2	-	-	1	3	5	2	1	1	1	-
White	31	1	1	-	4	13	1	2	3	4	1	1	13	1	-	-	1	3	4	2	1	-	1	-
All other	9	-	-	-	1	6	-	-	1	-	-	-	3	1	-	-	-	-	1	-	-	1	-	-
Black	9	-	-	-	1	6	-	-	1	-	-	-	3	1	-	-	-	-	1	-	-	1	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IOWA																								
All causes	14,020	199	33	69	256	274	344	626	1,738	3,397	4,261	2,823	13,849	132	30	27	98	120	199	404	966	2,227	4,094	5,552
White	13,835	180	33	65	251	260	331	604	1,705	3,370	4,229	2,807	13,691	121	29	26	94	115	190	390	945	2,195	4,084	5,522
All other	185	19	-	4	5	14	13	22	33	27	32	16	158	11	1	1	4	5	9	14	21	32	30	30
Black	152	16	-	3	2	10	11	17	31	21	26	15	132	7	1	1	3	4	7	10	18	29	25	27
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	-	-	-	1	-	-	-	-	-	-	1	5	2	-	-	-	-	1	-	-	-	-	2
White	1	-	-	-	-	-	-	-	-	-	-	1	5	2	-	-	-	-	1	-	-	-	-	2
All other	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	9	-	-	-	-	-	-	1	2	3	3	-	4	-	-	-	-	-	-	-	1	-	2	1
White	8	-	-	-	-	-	-	-	2	3	3	-	4	-	-	-	-	-	-	-	1	-	2	1
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	6	-	-	-	-	-	-	1	-	2	3	-	4	-	-	-	-	-	-	-	1	-	2	1
White	5	-	-	-	-	-	-	-	-	2	3	-	4	-	-	-	-	-	-	-	1	-	2	1
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	3	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	3	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	99	1	-	-	-	-	2	1	13	29	31	22	108	-	-	-	1	1	1	4	5	13	29	54
White	96	1	-	-	-	-	2	1	12	29	30	21	106	-	-	-	1	1	1	4	5	12	29	53
All other	3	-	-	-	-	-	-	-	1	-	1	1	2	-	-	-	-	-	-	-	-	1	-	1
Black	3	-	-	-	-	-	-	-	1	-	1	1	2	-	-	-	-	-	-	-	-	1	-	1
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	8	-	-	-	1	2	1	-	1	2	1	-	6	-	-	-	-	-	1	1	-	1	3	-
White	8	-	-	-	1	2	1	-	1	2	1	-	6	-	-	-	-	-	1	1	-	1	3	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-068, 071-088,098-139)	47	-	-	-	1	6	14	5	3	9	7	2	41	-	-	1	-	3	1	4	3	9	8	12
White	46	-	-	-	1	5	14	5	3	9	7	2	40	-	-	1	-	3	1	3	3	9	8	12
All other	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,277	-	2	13	12	14	66	223	603	1,037	945	362	2,913	-	4	7	6	30	78	218	471	768	820	511
White	3,231	-	2	12	11	14	64	214	589	1,029	939	357	2,880	-	4	6	6	30	75	215	463	758	815	508
All other	46	-	-	1	1	-	2	9	14	8	6	5	33	-	-	1	-	-	3	3	8	10	5	3
Black	38	-	-	1	1	-	2	5	13	6	5	5	32	-	-	1	-	-	3	3	8	9	5	3

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IOWA—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	54	-	-	-	-	-	1	7	20	13	8	5	32	-	-	-	1	-	1	-	6	9	8	7
White	51	-	-	-	-	-	1	7	17	13	8	5	31	-	-	-	1	-	1	-	5	9	8	7
All other	3	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	3	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	733	-	-	-	-	-	17	46	142	216	222	90	748	-	-	-	-	1	6	39	82	158	270	192
White	724	-	-	-	-	-	16	43	140	214	221	90	740	-	-	-	-	1	5	38	80	156	270	190
All other	9	-	-	-	-	-	1	3	2	2	1	-	8	-	-	-	-	-	1	1	2	2	-	2
Black	7	-	-	-	-	-	1	3	1	1	1	-	8	-	-	-	-	-	1	1	2	2	-	2
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,203	-	-	-	-	-	16	94	262	453	309	69	520	-	-	-	1	5	12	32	138	164	125	43
White	1,186	-	-	-	-	-	16	91	256	448	307	68	516	-	-	-	1	5	12	32	137	163	123	43
All other	17	-	-	-	-	-	-	3	6	5	2	1	4	-	-	-	-	-	-	-	1	1	2	-
Black	15	-	-	-	-	-	-	1	6	5	2	1	4	-	-	-	-	-	-	-	1	1	2	-
Malignant neoplasm of breast (174-175)	3	-	-	-	-	-	-	1	1	1	-	-	542	-	-	-	-	5	28	67	104	137	122	79
White	3	-	-	-	-	-	-	1	1	1	-	-	535	-	-	-	-	5	27	66	102	135	122	78
All other	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	1	1	2	2	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	1	1	2	2	-	1
Malignant neoplasms of genital organs (179-187)	420	-	-	-	1	-	2	5	30	101	183	98	320	-	-	-	1	6	12	28	51	101	84	39
White	414	-	-	-	1	-	2	5	29	101	181	95	317	-	-	-	1	6	12	28	50	99	84	39
All other	6	-	-	-	-	-	-	-	1	-	2	3	3	-	-	-	-	-	-	-	1	2	-	-
Black	6	-	-	-	-	-	-	-	1	-	2	3	2	-	-	-	-	-	-	-	1	1	-	-
Malignant neoplasms of urinary organs (188-189)	183	-	-	-	-	1	3	12	27	81	55	24	119	-	-	1	-	1	-	6	15	26	43	27
White	183	-	-	-	-	1	3	12	27	81	55	24	119	-	-	1	-	1	-	6	15	26	43	27
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	346	-	1	9	5	7	14	35	72	90	81	32	333	-	2	6	-	6	10	31	39	88	81	70
White	340	-	1	8	4	7	13	32	72	90	81	32	327	-	2	5	-	6	9	31	39	86	79	70
All other	6	-	-	1	1	-	1	3	-	-	-	-	6	-	-	1	-	-	1	-	-	2	2	-
Black	4	-	-	1	1	-	1	1	-	-	-	-	6	-	-	1	-	-	1	-	-	2	2	-
Leukemia (204-208)	135	-	-	3	2	3	5	5	12	41	45	19	107	-	2	-	1	3	6	5	14	25	29	22
White	135	-	-	3	2	3	5	5	12	41	45	19	107	-	2	-	1	3	6	5	14	25	29	22
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	200	-	1	1	4	3	8	18	37	61	42	25	192	-	-	-	2	3	3	12	22	60	58	32
White	195	-	1	1	4	3	8	18	35	60	41	24	188	-	-	-	2	3	3	11	21	59	57	32
All other	5	-	-	-	-	-	-	-	2	1	1	1	4	-	-	-	-	-	-	1	1	1	1	-
Black	3	-	-	-	-	-	-	-	2	-	-	1	4	-	-	-	-	-	-	1	1	1	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	31	-	-	1	-	-	-	2	3	6	10	9	34	-	-	1	-	-	2	1	2	4	11	13
White	30	-	-	1	-	-	-	2	3	6	10	8	33	-	-	1	-	-	1	1	2	4	11	13
All other	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	197	-	-	-	2	1	8	16	23	47	65	35	261	-	-	-	-	2	5	10	24	82	76	82
White	193	-	-	-	2	1	8	15	21	46	65	35	254	-	-	-	-	2	5	8	24	80	75	80
All other	4	-	-	-	-	-	-	1	2	1	-	-	7	-	-	-	-	-	-	2	-	2	1	2
Black	3	-	-	-	-	-	-	1	2	-	-	-	7	-	-	-	-	-	-	2	-	2	1	2
Nutritional deficiencies (260-269)	12	-	-	-	-	-	-	-	-	1	6	5	30	-	-	-	-	-	1	-	-	2	10	17
White	12	-	-	-	-	-	-	-	-	1	6	5	30	-	-	-	-	-	1	-	-	2	10	17
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	16	-	-	-	-	-	2	1	3	1	6	3	23	-	-	-	1	-	-	-	1	2	5	14
White	15	-	-	-	-	-	1	1	3	1	6	3	23	-	-	-	1	-	-	-	1	2	5	14
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	7	1	1	-	-	-	-	-	3	1	-	1	9	2	2	-	1	-	-	-	-	2	2	-
White	7	1	1	-	-	-	-	-	3	1	-	1	9	2	2	-	1	-	-	-	-	2	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	6,260	3	-	2	7	22	85	221	732	1,527	2,083	1,578	7,091	6	2	2	3	13	25	83	290	915	2,254	3,498
White	6,204	3	-	2	7	21	80	214	721	1,517	2,065	1,574	7,030	6	2	2	3	12	23	81	282	898	2,238	3,485
All other	56	-	-	-	-	1	5	7	11	10	18	4	61	-	-	-	-	1	2	2	8	17	18	13
Black	48	-	-	-	-	-	5	6	11	9	14	3	51	-	-	-	-	-	2	2	6	15	16	10

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IOWA—Con.																								
Diseases of heart (390-398,402,404-429)	5,003	3	-	2	6	18	72	195	653	1,273	1,634	1,147	5,178	6	1	-	2	8	16	67	244	734	1,646	2,454
White	4,957	3	-	2	6	18	69	189	642	1,263	1,621	1,144	5,139	6	1	-	2	8	15	66	239	724	1,633	2,446
All other	46	-	-	-	-	-	3	6	11	10	13	3	39	-	-	-	-	-	1	1	6	10	13	8
Black	42	-	-	-	-	-	3	5	11	9	11	3	34	-	-	-	-	-	1	1	4	9	12	7
Rheumatic fever and rheumatic heart disease (390-398)	23	-	-	-	-	1	1	3	3	5	6	4	55	-	-	-	-	1	1	2	8	14	19	10
White	22	-	-	-	-	1	1	3	3	4	6	4	55	-	-	-	-	1	1	2	8	14	19	10
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	85	-	-	-	1	1	2	6	17	21	23	14	116	-	-	-	-	-	-	3	6	15	42	50
White	81	-	-	-	1	1	2	6	15	20	22	14	111	-	-	-	-	-	-	3	5	13	40	50
All other	4	-	-	-	-	-	-	-	2	1	1	-	5	-	-	-	-	-	-	-	1	2	2	-
Black	4	-	-	-	-	-	-	-	2	1	1	-	5	-	-	-	-	-	-	-	1	2	2	-
Hypertensive heart and renal disease (404)	23	-	-	-	-	-	-	-	1	5	8	9	37	-	-	-	-	-	-	-	1	4	15	17
White	23	-	-	-	-	-	-	-	1	5	8	9	35	-	-	-	-	-	-	-	1	3	14	17
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Ischemic heart disease (410-414)	3,447	-	-	-	1	9	46	129	448	900	1,155	759	3,206	-	-	-	1	4	6	42	136	485	1,062	1,470
White	3,427	-	-	-	1	9	46	126	444	895	1,148	758	3,188	-	-	-	1	4	6	41	134	481	1,057	1,464
All other	20	-	-	-	-	-	-	3	4	5	7	1	18	-	-	-	-	-	-	1	2	4	5	6
Black	17	-	-	-	-	-	-	3	4	4	5	1	14	-	-	-	-	-	-	1	1	3	4	5
Acute myocardial infarction (410)	1,848	-	-	-	-	5	26	82	281	530	616	308	1,463	-	-	-	1	1	3	28	81	290	578	481
White	1,839	-	-	-	-	5	26	79	281	529	612	307	1,455	-	-	-	1	1	3	27	81	286	577	479
All other	9	-	-	-	-	-	-	3	-	1	4	1	8	-	-	-	-	-	-	1	-	4	1	2
Black	7	-	-	-	-	-	-	3	-	1	2	1	7	-	-	-	-	-	-	1	-	3	1	2
Other acute and subacute forms of ischemic heart disease (411)	9	-	-	-	-	-	1	1	2	2	2	1	7	-	-	-	-	-	-	-	-	2	-	5
White	9	-	-	-	-	-	1	1	2	2	2	1	7	-	-	-	-	-	-	-	-	2	-	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	7	-	-	-	-	-	-	-	-	2	3	2	8	-	-	-	-	-	-	-	2	1	2	3
White	7	-	-	-	-	-	-	-	-	2	3	2	8	-	-	-	-	-	-	-	2	1	2	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,583	-	-	-	1	4	19	46	165	366	534	448	1,728	-	-	-	-	3	3	14	53	192	482	981
White	1,572	-	-	-	1	4	19	46	161	362	531	448	1,718	-	-	-	-	3	3	14	51	192	478	977
All other	11	-	-	-	-	-	-	-	4	4	3	-	10	-	-	-	-	-	-	-	2	-	4	4
Black	10	-	-	-	-	-	-	-	4	3	3	-	7	-	-	-	-	-	-	-	1	-	3	3
Other diseases of endocardium (424)	72	-	-	-	-	1	2	1	4	23	28	13	97	-	-	-	-	1	-	1	2	15	38	40
White	71	-	-	-	-	1	1	1	4	23	28	13	96	-	-	-	-	1	-	1	1	15	38	40
All other	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
All other forms of heart disease (415-423,425-429)	1,353	3	-	2	4	6	21	56	180	319	414	348	1,667	6	1	-	1	2	9	19	91	201	470	867
White	1,333	3	-	2	4	6	19	53	175	316	409	346	1,654	6	1	-	1	2	8	19	89	198	465	865
All other	20	-	-	-	-	-	2	3	5	3	5	2	13	-	-	-	-	-	1	-	2	3	5	2
Black	19	-	-	-	-	-	2	2	5	3	5	2	12	-	-	-	-	-	1	-	1	3	5	2
Hypertension with or without renal disease (401,403)	53	-	-	-	-	-	-	-	4	10	27	12	65	-	-	-	-	-	1	-	3	7	24	30
White	51	-	-	-	-	-	-	-	4	10	25	12	63	-	-	-	-	-	1	-	2	6	24	30
All other	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	1	1	-	-
Cerebrovascular diseases (430-438)	843	-	-	-	1	4	11	21	43	168	307	288	1,371	-	1	2	-	5	7	11	35	124	483	723
White	837	-	-	-	1	3	10	21	43	168	304	287	1,359	-	1	2	-	4	6	10	35	120	460	721
All other	6	-	-	-	-	1	1	-	-	-	3	1	12	-	-	-	-	1	1	1	-	4	3	2
Black	3	-	-	-	-	-	1	-	-	-	2	-	8	-	-	-	-	-	1	1	-	3	2	1
Intracerebral and other intracranial hemorrhage (431-432)	80	-	-	-	-	-	4	5	9	31	23	8	121	-	-	1	-	-	2	4	9	23	51	31
White	80	-	-	-	-	-	4	5	9	31	23	8	120	-	-	1	-	-	2	4	9	22	51	31
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	114	-	-	-	-	-	2	1	6	22	40	43	175	-	-	-	-	-	1	2	6	14	63	89
White	112	-	-	-	-	-	2	1	6	22	38	43	174	-	-	-	-	-	-	2	6	14	63	89
All other	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	1	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IOWA—Con.																								
Cerebral embolism (434.1)	8	-	-	-	-	-	-	-	-	2	3	3	11	-	-	-	-	-	-	-	-	-	5	6
White	8	-	-	-	-	-	-	-	-	2	3	3	11	-	-	-	-	-	-	-	-	-	5	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	641	-	-	-	1	4	5	15	28	113	241	234	1,064	-	1	1	-	5	4	5	20	87	344	597
White	637	-	-	-	1	3	4	15	28	113	240	233	1,054	-	1	1	-	4	4	4	20	84	341	595
All other	4	-	-	-	-	1	1	-	-	-	1	1	10	-	-	-	-	1	-	1	-	3	3	2
Black	1	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-	-	1	-	2	2	1
Atherosclerosis (440)	172	-	-	-	-	-	-	-	10	24	51	87	328	-	-	-	-	-	-	1	3	18	74	232
White	172	-	-	-	-	-	-	-	10	24	51	87	325	-	-	-	-	-	-	1	3	17	74	230
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	-	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Other diseases of arteries, arterioles, and capillaries (441-448)	189	-	-	-	-	-	2	5	22	52	64	44	149	-	-	-	1	-	1	4	5	32	47	59
White	187	-	-	-	-	-	1	4	22	52	64	44	144	-	-	-	1	-	1	4	4	31	45	58
All other	2	-	-	-	-	-	1	1	-	-	-	-	5	-	-	-	-	-	-	-	1	1	2	1
Black	2	-	-	-	-	-	1	1	-	-	-	-	5	-	-	-	-	-	-	-	1	1	2	1
Acute bronchitis and bronchiolitis (466)	2	-	-	-	-	-	-	-	-	1	1	-	5	-	-	-	-	-	-	-	-	1	3	1
White	2	-	-	-	-	-	-	-	-	1	1	-	5	-	-	-	-	-	-	-	-	1	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	557	2	1	-	1	-	9	12	26	79	191	236	702	2	-	-	-	3	2	7	22	40	177	449
White	552	1	1	-	1	-	9	10	25	78	191	236	696	2	-	-	-	2	2	7	22	40	174	447
All other	5	1	-	-	-	-	-	2	1	1	-	-	6	-	-	-	-	1	-	-	-	-	3	2
Black	4	-	-	-	-	-	-	2	1	1	-	-	5	-	-	-	-	1	-	-	-	-	2	2
Pneumonia (480-486)	534	1	1	-	1	-	9	12	26	75	185	224	656	2	-	-	-	3	2	7	20	40	170	412
White	530	1	1	-	1	-	9	10	25	74	185	224	650	2	-	-	-	2	2	7	20	40	167	410
All other	4	-	-	-	-	-	-	2	1	1	-	-	6	-	-	-	-	1	-	-	-	-	3	2
Black	4	-	-	-	-	-	-	2	1	1	-	-	5	-	-	-	-	1	-	-	-	-	2	2
Influenza (487)	23	1	-	-	-	-	-	-	-	4	6	12	46	-	-	-	-	-	-	-	2	-	7	37
White	22	-	-	-	-	-	-	-	-	4	6	12	46	-	-	-	-	-	-	-	2	-	7	37
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	818	-	-	-	-	3	5	7	80	254	341	128	387	1	-	1	-	3	3	4	40	120	148	67
White	814	-	-	-	-	3	5	7	79	252	341	127	385	1	-	1	-	3	3	4	40	120	147	66
All other	4	-	-	-	-	-	-	-	1	2	-	1	2	-	-	-	-	-	-	-	-	-	1	1
Black	4	-	-	-	-	-	-	-	1	2	-	1	1	-	-	-	-	-	-	-	-	-	-	1
Bronchitis, chronic and unspecified (490-491)	23	-	-	-	-	-	-	-	3	6	11	3	20	1	-	-	-	1	-	-	-	10	4	4
White	23	-	-	-	-	-	-	-	3	6	11	3	20	1	-	-	-	1	-	-	-	10	4	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	136	-	-	-	-	-	1	2	15	46	51	21	37	-	-	-	-	-	-	1	4	14	14	4
White	136	-	-	-	-	-	1	2	15	46	51	21	37	-	-	-	-	-	-	1	4	14	14	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	21	-	-	-	-	3	1	1	2	4	6	4	32	-	-	1	-	2	1	-	4	10	8	6
White	20	-	-	-	-	3	1	1	2	3	6	4	32	-	-	1	-	2	1	-	4	10	8	6
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	638	-	-	-	-	-	3	4	60	198	273	100	298	-	-	-	-	-	2	3	32	86	122	53
White	635	-	-	-	-	-	3	4	59	197	273	99	296	-	-	-	-	-	2	3	32	86	121	52
All other	3	-	-	-	-	-	-	-	1	1	-	1	2	-	-	-	-	-	-	-	-	-	1	1
Black	3	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	1
Ulcer of stomach and duodenum (531-533)	43	-	-	-	-	-	-	1	2	11	17	12	49	-	-	-	-	-	2	-	2	6	11	28
White	43	-	-	-	-	-	-	1	2	11	17	12	49	-	-	-	-	-	2	-	2	6	11	28
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	3	-	-	1	-	-	-	-	-	1	-	1	3	-	-	-	-	-	-	1	-	1	-	1
White	3	-	-	1	-	-	-	-	-	1	-	1	3	-	-	-	-	-	-	1	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	21	-	-	-	-	-	-	-	1	3	10	7	51	-	-	-	-	1	-	-	-	4	12	34
White	21	-	-	-	-	-	-	-	1	3	10	7	51	-	-	-	-	1	-	-	-	4	12	34
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IOWA—Con.																								
Chronic liver disease and cirrhosis (571)	123	-	-	-	1	-	11	15	40	37	17	2	69	-	-	-	-	1	8	8	10	28	11	3
White	122	-	-	-	1	-	10	15	40	37	17	2	66	-	-	-	-	1	6	8	9	28	11	3
All other	1	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	2	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	1	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	24	-	-	-	-	-	-	-	-	7	10	7	24	-	-	-	-	1	-	-	2	4	3	14
White	24	-	-	-	-	-	-	-	-	7	10	7	23	-	-	-	-	1	-	-	1	4	3	14
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	107	2	-	-	-	-	-	4	6	18	36	41	95	-	-	1	-	-	1	-	3	10	30	50
White	105	2	-	-	-	-	-	4	6	18	34	41	93	-	-	1	-	-	1	-	3	10	30	48
All other	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	2
Black	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	2
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	-	-	-	2	-	4	-	-	-	-	-	-	-	-	-	-	4
White	2	-	-	-	-	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-	-	-	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	16	-	-	-	-	-	-	2	-	3	4	7	15	-	-	1	-	-	-	-	1	2	4	7
White	15	-	-	-	-	-	-	2	-	3	3	7	15	-	-	1	-	-	-	-	1	2	4	7
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	89	2	-	-	-	-	-	2	6	15	30	34	76	-	-	-	-	-	1	-	2	8	26	39
White	88	2	-	-	-	-	-	2	6	15	29	34	75	-	-	-	-	-	1	-	2	8	26	38
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Infections of kidney (590)	6	-	-	-	-	-	-	1	-	1	1	3	14	-	-	-	-	-	-	-	-	-	6	8
White	6	-	-	-	-	-	-	1	-	1	1	3	14	-	-	-	-	-	-	-	-	-	6	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	4	-	-	-	-	-	-	-	-	-	2	2	...	...	...	...	...	...	...	...	...	...	...	...
White	4	-	-	-	-	-	-	-	-	-	2	2	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	3	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	3	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	3	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	3	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	81	53	6	3	5	3	1	2	5	1	1	1	58	33	2	1	3	2	-	3	4	3	4	3
White	74	48	6	2	4	3	1	2	5	1	1	1	55	30	2	1	3	2	-	3	4	3	4	3
All other	7	5	-	1	1	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Black	3	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	83	83	-	-	-	-	-	-	-	-	-	-	51	50	-	-	1	-	-	-	-	-	-	-
White	75	75	-	-	-	-	-	-	-	-	-	-	47	46	-	-	1	-	-	-	-	-	-	-
All other	8	8	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Black	8	8	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	12	12	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
White	11	11	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
IOWA—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	71	71	-	-	-	-	-	-	-	-	-	-	42	41	-	-	1	-	-	-	-	-	-	-
White	64	64	-	-	-	-	-	-	-	-	-	-	38	37	-	-	1	-	-	-	-	-	-	-
All other	7	7	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Black	7	7	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	74	40	-	-	-	2	1	-	5	10	10	6	93	27	1	-	1	1	5	2	1	9	10	36
White	69	37	-	-	-	2	1	-	4	10	9	6	89	23	1	-	1	1	5	2	1	9	10	36
All other	5	3	-	-	-	-	-	-	1	-	1	-	4	4	-	-	-	-	-	-	-	-	-	-
Black	4	3	-	-	-	-	-	-	-	-	1	-	3	3	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	1,025	6	6	10	8	18	27	35	95	199	350	271	1,232	6	4	3	3	8	19	28	57	169	386	549
White	1,011	5	6	10	8	16	25	34	94	197	348	268	1,215	6	4	3	2	8	19	24	54	167	384	544
All other	14	1	-	-	-	2	2	1	1	2	2	3	17	-	-	-	1	-	-	4	3	2	2	5
Black	12	1	-	-	-	1	2	1	1	1	2	3	12	-	-	-	1	-	-	1	2	2	1	5
Accidents and adverse effects (E800-E949)	782	5	16	35	162	143	75	54	59	79	81	73	390	1	12	9	61	32	30	17	20	41	67	100
White	767	5	16	33	162	138	75	53	58	76	79	72	385	1	12	9	59	32	29	15	20	41	67	100
All other	15	-	-	2	-	5	-	1	1	3	2	1	5	-	-	-	2	-	1	2	-	-	-	-
Black	12	-	-	2	-	3	-	1	1	2	2	1	4	-	-	-	1	-	1	2	-	-	-	-
Motor vehicle accidents (E810-E825)	400	1	7	20	130	92	43	24	24	31	19	9	177	-	6	8	51	22	22	8	10	17	21	12
White	396	1	7	20	130	90	43	24	23	30	19	9	174	-	6	8	49	22	21	8	10	17	21	12
All other	4	-	-	-	-	2	-	-	1	1	-	-	3	-	-	-	2	-	1	-	-	-	-	-
Black	3	-	-	-	-	1	-	-	1	1	-	-	2	-	-	-	1	-	1	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	382	4	9	15	32	51	32	30	35	48	62	64	213	1	6	1	10	10	8	9	10	24	46	88
White	371	4	9	13	32	48	32	29	35	46	60	63	211	1	6	1	10	10	8	7	10	24	46	88
All other	11	-	-	2	-	3	-	1	-	2	2	1	2	-	-	-	-	-	-	2	-	-	-	-
Black	9	-	-	2	-	2	-	1	-	1	2	1	2	-	-	-	-	-	-	2	-	-	-	-
Suicide (E950-E959)	254	...	...	2	49	45	33	24	25	29	35	12	64	...	...	1	11	9	11	11	5	9	5	2
White	250	...	...	2	47	44	32	24	25	29	35	12	64	...	...	1	11	9	11	11	5	9	5	2
All other	4	...	...	-	2	1	1	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Black	3	...	...	-	1	1	1	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	32	1	1	2	6	10	2	1	6	2	-	1	21	2	3	-	3	5	2	1	1	3	1	-
White	27	-	1	2	6	6	2	1	6	2	-	1	17	2	2	-	2	3	2	1	1	3	1	-
All other	5	1	-	-	-	4	-	-	-	-	-	-	4	-	1	-	1	2	-	-	-	-	-	-
Black	5	1	-	-	-	4	-	-	-	-	-	-	4	-	1	-	1	2	-	-	-	-	-	-
All other external causes (E980-E999)	14	1	-	-	-	5	2	-	2	2	1	1	10	-	-	-	1	2	1	1	2	1	-	2
White	13	1	-	-	-	5	1	-	2	2	1	1	9	-	-	-	1	1	1	1	2	1	-	2
All other	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
KANSAS																								
All causes	11,515	187	37	60	261	305	393	588	1,415	2,809	3,330	2,130	11,477	122	39	36	86	125	186	356	940	1,936	3,379	4,272
White	10,863	143	30	52	237	263	354	542	1,313	2,668	3,210	2,051	10,903	94	34	32	76	106	157	320	866	1,820	3,244	4,154
All other	652	44	7	8	24	42	39	46	102	141	120	79	574	28	5	4	10	19	29	36	74	116	135	118
Black	595	37	7	7	21	36	34	41	96	130	113	73	528	23	5	4	9	18	27	31	64	110	123	114
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	2	-	-	-	-	-	-	-	1	-	-	3	1	-	-	-	-	-	-	-	1	1	-
White	3	2	-	-	-	-	-	-	-	1	-	-	3	1	-	-	-	-	-	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	4	-	-	-	-	-	-	1	-	1	1	1	2	-	-	-	-	-	-	-	-	1	-	1
White	4	-	-	-	-	-	-	1	-	1	1	1	2	-	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	4	-	-	-	-	-	-	1	-	1	1	1	2	-	-	-	-	-	-	-	-	1	-	1
White	4	-	-	-	-	-	-	1	-	1	1	1	2	-	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KANSAS—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	1	-	1	-	-	-	-	-	-	-	3	2	1	-	-	-	-	-	-	-	-	-
White	2	-	1	-	1	-	-	-	-	-	-	-	3	2	1	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	74	-	-	-	-	-	1	4	5	22	27	15	123	-	-	1	-	1	1	3	6	20	45	46
White	72	-	-	-	-	-	1	3	5	22	27	14	114	-	-	1	-	1	-	2	4	19	43	44
All other	2	-	-	-	-	-	-	1	-	-	-	1	9	-	-	-	-	-	1	1	2	1	2	2
Black	1	-	-	-	-	-	-	-	-	-	-	1	8	-	-	-	-	-	1	1	2	-	2	2
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	6	-	-	-	-	2	2	1	-	1	-	-	4	-	-	-	-	-	-	-	-	-	3	1
White	6	-	-	-	-	2	2	1	-	1	-	-	4	-	-	-	-	-	-	-	-	-	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	82	-	2	1	1	24	20	7	9	11	5	2	40	1	1	2	1	3	2	3	3	6	11	7
White	77	-	2	1	1	22	18	7	9	11	4	2	36	1	1	1	1	1	2	3	3	5	11	7
All other	5	-	-	-	-	2	2	-	-	-	1	-	4	-	-	1	-	2	-	-	-	1	-	-
Black	5	-	-	-	-	2	2	-	-	-	1	-	4	-	-	1	-	2	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2,672	-	1	4	8	15	74	169	492	882	740	287	2,307	-	2	6	11	23	67	165	403	612	625	393
White	2,526	-	-	3	8	13	66	162	462	837	705	270	2,176	-	2	5	9	21	56	153	379	574	592	383
All other	146	-	1	1	-	2	8	7	30	45	35	17	131	-	-	1	2	2	9	12	24	38	33	10
Black	135	-	1	1	-	2	6	7	28	40	33	17	120	-	-	1	2	2	9	10	20	36	31	9
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	69	-	-	-	-	1	1	5	9	32	12	9	24	-	-	-	1	-	-	1	8	6	5	3
White	62	-	-	-	-	1	1	4	8	29	11	8	24	-	-	-	1	-	-	1	8	6	5	3
All other	7	-	-	-	-	-	-	1	1	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	4	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	627	-	-	-	-	2	9	37	138	206	169	66	586	-	-	-	1	5	3	22	71	121	197	166
White	590	-	-	-	-	1	7	37	133	195	155	62	550	-	-	-	-	5	3	20	69	114	180	159
All other	37	-	-	-	-	1	2	-	5	11	14	4	36	-	-	-	1	-	-	2	2	7	17	7
Black	35	-	-	-	-	1	2	-	4	11	13	4	35	-	-	-	1	-	-	2	2	6	17	7
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	985	-	-	-	-	2	20	66	220	371	252	54	409	-	-	-	-	-	8	35	109	126	105	26
White	936	-	-	-	-	2	18	63	205	354	243	51	383	-	-	-	-	-	8	34	97	116	102	26
All other	49	-	-	-	-	-	2	3	15	17	9	3	26	-	-	-	-	-	-	1	12	10	3	-
Black	48	-	-	-	-	-	1	3	15	17	9	3	24	-	-	-	-	-	-	1	11	10	2	-
Malignant neoplasm of breast (174-175)	3	-	-	-	-	-	-	1	1	1	-	-	436	-	-	-	1	6	23	54	82	125	89	57
White	2	-	-	-	-	-	-	-	1	1	-	-	413	-	-	-	-	5	20	49	78	118	86	57
All other	1	-	-	-	-	-	-	1	-	-	-	-	23	-	-	-	1	-	3	5	4	7	3	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	19	-	-	-	1	-	3	4	2	6	3	-
Malignant neoplasms of genital organs (179-187)	328	-	-	-	-	-	2	3	27	96	125	75	282	-	-	-	4	4	10	24	49	83	64	44
White	306	-	-	-	-	-	2	3	23	91	118	69	264	-	-	-	4	3	7	22	48	77	59	44
All other	22	-	-	-	-	-	-	-	4	5	7	6	18	-	-	-	-	1	3	2	1	6	5	-
Black	20	-	-	-	-	-	-	-	4	4	6	6	16	-	-	-	-	1	3	1	1	6	4	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KANSAS—Con.																								
Malignant neoplasms of urinary organs (188-189)	146	-	-	-	-	2	6	10	21	34	52	21	82	-	-	-	-	2	1	6	10	25	22	16
White	140	-	-	-	-	1	5	10	19	34	51	20	80	-	-	-	-	2	1	5	10	24	22	16
All other	6	-	-	-	-	1	1	-	2	-	1	1	2	-	-	-	-	-	-	1	-	1	-	-
Black	6	-	-	-	-	1	1	-	2	-	1	1	2	-	-	-	-	-	-	1	-	1	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	251	-	1	3	4	6	17	25	40	77	48	30	236	-	1	3	1	4	15	9	40	59	68	36
White	238	-	-	2	4	6	16	25	38	71	47	29	225	-	1	3	1	4	14	8	36	55	67	36
All other	13	-	1	1	-	-	1	-	2	6	1	1	11	-	-	-	-	-	1	1	4	4	1	-
Black	11	-	1	1	-	-	-	-	2	5	1	1	11	-	-	-	-	-	1	1	4	4	1	-
Leukemia (204-208)	97	-	-	1	3	-	9	9	14	23	30	8	104	-	1	3	2	2	5	6	13	26	28	18
White	92	-	-	1	3	-	8	8	14	22	28	8	96	-	1	2	2	1	3	6	13	24	27	17
All other	5	-	-	-	-	-	1	1	-	1	2	-	8	-	-	1	-	1	2	-	-	2	1	1
Black	5	-	-	-	-	-	1	1	-	1	2	-	8	-	-	1	-	1	2	-	-	2	1	1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	166	-	-	-	1	2	10	13	22	42	52	24	148	-	-	-	1	1	2	8	21	41	47	27
White	160	-	-	-	1	2	9	12	21	40	52	23	141	-	-	-	1	1	2	8	20	40	44	25
All other	6	-	-	-	-	-	1	1	1	2	-	1	7	-	-	-	-	-	-	-	1	1	3	2
Black	5	-	-	-	-	-	1	1	1	1	-	1	5	-	-	-	-	-	-	-	-	1	3	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	20	1	-	-	-	-	1	-	5	3	6	4	29	1	-	-	-	-	1	3	3	5	9	7
White	19	1	-	-	-	-	1	-	4	3	6	4	25	-	-	-	-	-	1	1	3	5	8	7
All other	1	-	-	-	-	-	-	-	1	-	-	-	4	1	-	-	-	-	-	2	-	-	1	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	2	-	-	1	-
Diabetes mellitus (250)	164	-	-	-	1	-	11	16	19	36	57	24	245	-	-	1	-	7	3	11	29	59	82	53
White	152	-	-	-	1	-	10	15	17	32	55	22	220	-	-	1	-	7	2	8	23	54	74	51
All other	12	-	-	-	-	-	1	1	2	4	2	2	25	-	-	-	-	-	1	3	6	5	8	2
Black	10	-	-	-	-	-	1	1	2	4	2	-	21	-	-	-	-	-	1	2	5	5	7	1
Nutritional deficiencies (260-269)	23	1	-	-	1	-	-	-	-	5	8	8	36	-	-	-	-	-	-	-	-	4	9	23
White	20	1	-	-	1	-	-	-	-	4	7	7	35	-	-	-	-	-	-	-	-	3	9	23
All other	3	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-	-	1	-	-
Black	3	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-	-	-	1	-	-
Anemias (280-285)	24	-	-	1	2	1	1	2	2	2	10	3	25	-	1	-	1	-	1	-	1	2	5	14
White	21	-	-	1	1	1	-	2	2	2	9	3	22	-	-	-	-	-	1	-	1	2	4	14
All other	3	-	-	-	1	-	1	-	-	-	1	-	3	-	1	-	1	-	-	-	-	-	1	-
Black	2	-	-	-	-	-	1	-	-	-	1	-	3	-	1	-	1	-	-	-	-	-	1	-
Meningitis (320-322)	12	1	3	-	1	2	-	-	2	-	2	1	5	-	-	-	-	1	-	1	1	-	2	-
White	10	1	2	-	1	1	-	-	2	-	2	1	5	-	-	-	-	1	-	1	1	-	2	-
All other	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	4,898	6	-	1	5	23	95	230	572	1,204	1,563	1,199	5,605	4	2	1	3	10	32	89	274	814	1,784	2,592
White	4,686	2	-	1	4	19	89	208	530	1,150	1,518	1,165	5,379	3	2	1	3	7	28	77	244	785	1,728	2,523
All other	212	4	-	-	1	4	6	22	42	54	45	34	226	1	-	-	-	3	6	12	30	49	56	69
Black	196	4	-	-	1	3	5	20	39	50	42	32	214	1	-	-	-	3	5	11	26	49	52	67
Diseases of heart (390-398,402,404-429)	3,888	6	-	1	3	20	85	205	489	982	1,207	890	4,167	4	2	-	1	6	20	70	232	648	1,339	1,845
White	3,735	2	-	1	2	17	80	188	455	942	1,178	870	4,004	3	2	-	1	4	17	61	207	613	1,296	1,800
All other	153	4	-	-	1	3	5	17	34	40	29	20	163	1	-	-	-	2	3	9	25	35	43	45
Black	139	4	-	-	1	2	4	15	31	37	27	18	154	1	-	-	-	2	3	8	21	35	40	44
Rheumatic fever and rheumatic heart disease (390-398)	27	-	-	-	-	1	1	2	4	7	6	6	58	-	-	-	-	-	1	1	10	17	17	12
White	25	-	-	-	-	-	1	1	4	7	6	6	57	-	-	-	-	-	1	1	9	17	17	12
All other	2	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	2	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Hypertensive heart disease (402)	42	-	-	-	-	-	1	2	5	8	11	15	79	-	-	-	-	-	-	-	4	13	33	29
White	34	-	-	-	-	-	1	1	4	7	10	11	70	-	-	-	-	-	-	-	3	13	29	25
All other	8	-	-	-	-	-	-	1	1	1	1	4	9	-	-	-	-	-	-	-	1	-	4	4
Black	8	-	-	-	-	-	-	1	1	1	1	4	8	-	-	-	-	-	-	-	1	-	3	4
Hypertensive heart and renal disease (404)	6	-	-	-	-	-	-	-	-	2	2	2	10	-	-	-	-	-	-	-	2	2	3	3
White	4	-	-	-	-	-	-	-	-	-	2	2	7	-	-	-	-	-	-	-	1	1	2	3
All other	2	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Ischemic heart disease (410-414)	2,753	-	-	-	-	7	65	149	359	736	869	568	2,579	1	-	-	-	-	10	43	139	430	844	1,112
White	2,670	-	-	-	-	7	64	137	339	713	853	557	2,490	1	-	-	-	-	9	38	125	412	820	1,085
All other	83	-	-	-	-	-	1	12	20	23	16	11	89	-	-	-	-	-	1	5	14	18	24	27
Black	72	-	-	-	-	-	1	10	17	21	14	9	84	-	-	-	-	-	1	5	11	18	22	27
Acute myocardial infarction (410)	1,583	-	-	-	-	5	49	104	229	469	469	258	1,249	1	-	-	-	-	5	30	84	257	465	407
White	1,534	-	-	-	-	5	48	95	220	455	457	254	1,209	1	-	-	-	-	4	29	75	248	454	398
All other	49	-	-	-	-	-	1	9	9	14	12	4	40	-	-	-	-	-	1	1	9	9	11	9
Black	41	-	-	-	-	-	1	7	8	12	10	3	37	-	-	-	-	-	1	1	8	9	9	9

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KANSAS—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	13	-	-	-	-	-	-	-	2	3	5	3	4	-	-	-	-	-	-	-	1	1	1	1
White	12	-	-	-	-	-	-	-	1	3	5	3	4	-	-	-	-	-	-	-	1	1	1	1
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	6	-	-	-	-	-	-	-	-	1	4	1	7	-	-	-	-	-	-	-	1	2	-	4
White	5	-	-	-	-	-	-	-	-	-	4	1	6	-	-	-	-	-	-	-	-	2	-	4
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,151	-	-	-	-	2	16	45	128	263	391	306	1,319	-	-	-	-	-	5	13	53	170	378	700
White	1,119	-	-	-	-	2	16	42	118	255	367	299	1,271	-	-	-	-	-	5	9	49	161	365	682
All other	32	-	-	-	-	-	-	3	10	8	4	7	48	-	-	-	-	-	-	4	4	9	13	18
Black	29	-	-	-	-	-	-	3	8	8	4	6	46	-	-	-	-	-	-	4	2	9	13	18
Other diseases of endocardium (424)	55	-	-	-	-	-	1	1	7	12	22	12	69	-	-	-	-	-	-	1	2	14	21	31
White	51	-	-	-	-	-	1	1	6	10	21	12	67	-	-	-	-	-	-	1	2	13	20	31
All other	4	-	-	-	-	-	-	-	1	2	1	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	4	-	-	-	-	-	-	-	1	2	1	-	2	-	-	-	-	-	-	-	-	1	1	-
All other forms of heart disease (415-423,425-429)	1,005	6	-	1	3	12	17	51	114	217	297	287	1,372	3	2	-	1	6	9	25	75	172	421	658
White	951	2	-	1	2	10	13	48	102	205	286	282	1,313	2	2	-	1	4	7	21	67	157	408	644
All other	54	4	-	-	1	2	4	3	12	12	11	5	59	1	-	-	-	2	2	4	8	15	13	14
Black	51	4	-	-	1	1	3	3	12	11	11	5	56	1	-	-	-	2	2	3	7	15	13	13
Hypertension with or without renal disease (401,403)	30	-	-	-	-	-	-	4	2	7	13	4	48	-	-	-	-	-	-	1	1	9	14	23
White	25	-	-	-	-	-	-	3	2	5	11	4	41	-	-	-	-	-	-	1	1	5	11	23
All other	5	-	-	-	-	-	-	1	-	2	2	-	7	-	-	-	-	-	-	-	-	4	3	-
Black	5	-	-	-	-	-	-	1	-	2	2	-	7	-	-	-	-	-	-	-	-	4	3	-
Cerebrovascular diseases (430-438)	702	-	-	-	1	2	9	15	59	151	250	215	1,077	-	-	1	2	3	11	16	32	135	337	540
White	657	-	-	-	1	1	8	12	52	142	238	203	1,028	-	-	1	2	2	8	13	29	125	329	519
All other	45	-	-	-	-	1	1	3	7	9	12	12	49	-	-	-	-	1	3	3	3	10	8	21
Black	43	-	-	-	-	1	1	3	7	8	11	12	47	-	-	-	-	1	2	3	3	10	7	21
Intracerebral and other intracranial hemorrhage (431-432)	98	-	-	-	1	-	2	5	17	30	33	10	102	-	-	1	-	2	3	3	7	27	29	30
White	87	-	-	-	1	-	2	3	16	28	28	9	94	-	-	1	-	2	2	1	6	25	28	29
All other	11	-	-	-	-	-	-	2	1	2	5	1	8	-	-	-	-	-	1	2	1	2	1	1
Black	11	-	-	-	-	-	-	2	1	2	5	1	8	-	-	-	-	-	1	2	1	2	1	1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	89	-	-	-	-	2	-	-	6	20	35	26	128	-	-	-	-	-	1	-	4	17	41	65
White	82	-	-	-	-	1	-	-	5	19	33	24	119	-	-	-	-	-	-	-	3	15	40	61
All other	7	-	-	-	-	1	-	-	1	1	2	2	9	-	-	-	-	-	1	-	1	2	1	4
Black	7	-	-	-	-	1	-	-	1	1	2	2	8	-	-	-	-	-	-	-	1	2	1	4
Cerebral embolism (434.1)	5	-	-	-	-	-	1	-	-	-	2	2	14	-	-	-	-	-	-	-	-	2	5	7
White	5	-	-	-	-	-	1	-	-	-	2	2	13	-	-	-	-	-	-	-	-	2	5	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	510	-	-	-	-	-	6	10	36	101	180	177	833	-	-	-	2	1	7	13	21	89	262	438
White	483	-	-	-	-	-	5	9	31	95	175	168	802	-	-	-	2	-	6	12	20	83	256	423
All other	27	-	-	-	-	-	1	1	5	6	5	9	31	-	-	-	-	1	1	1	1	6	6	15
Black	25	-	-	-	-	-	1	1	5	5	4	9	30	-	-	-	-	1	1	1	1	6	5	15
Atherosclerosis (440)	121	-	-	-	-	-	-	1	3	11	43	63	216	-	-	-	-	-	-	-	-	13	56	147
White	117	-	-	-	-	-	-	1	3	10	42	61	213	-	-	-	-	-	-	-	-	13	54	146
All other	4	-	-	-	-	-	-	-	-	1	1	2	3	-	-	-	-	-	-	-	-	-	2	1
Black	4	-	-	-	-	-	-	-	-	1	1	2	2	-	-	-	-	-	-	-	-	-	2	-
Other diseases of arteries, arterioles, and capillaries (441-448)	157	-	-	-	1	1	1	5	19	53	50	27	97	-	-	-	-	1	1	2	9	9	38	37
White	152	-	-	-	1	1	1	4	18	51	49	27	93	-	-	-	-	1	1	2	7	9	38	35
All other	5	-	-	-	-	-	-	1	1	2	1	-	4	-	-	-	-	-	-	-	2	-	-	2
Black	5	-	-	-	-	-	-	1	1	2	1	-	4	-	-	-	-	-	-	-	2	-	-	2
Acute bronchitis and bronchiolitis (466)	3	-	-	-	-	-	-	1	-	1	-	1	3	-	-	-	-	-	-	-	-	-	-	3
White	3	-	-	-	-	-	-	1	-	1	-	1	3	-	-	-	-	-	-	-	-	-	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	407	4	-	-	1	2	5	7	10	42	161	175	543	-	1	-	-	-	2	8	9	51	163	309
White	394	2	-	-	1	2	5	6	10	41	155	172	525	-	1	-	-	-	2	8	8	47	154	305
All other	13	2	-	-	-	-	-	1	-	1	6	3	18	-	-	-	-	-	-	-	1	4	9	4
Black	11	-	-	-	-	-	-	1	-	1	6	3	16	-	-	-	-	-	-	-	-	3	9	4

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KANSAS—Con.																								
Pneumonia (480-486)	396	4	-	-	1	2	5	7	10	41	157	169	508	-	1	-	-	-	2	7	9	51	149	289
White	383	2	-	-	1	2	5	6	10	40	151	166	490	-	1	-	-	-	2	7	8	47	140	285
All other	13	2	-	-	-	-	-	1	-	1	6	3	18	-	-	-	-	-	-	-	1	4	9	4
Black	11	-	-	-	-	-	-	1	-	1	6	3	16	-	-	-	-	-	-	-	-	3	9	4
Influenza (487)	11	-	-	-	-	-	-	-	-	1	4	6	35	-	-	-	-	-	-	1	-	-	14	20
White	11	-	-	-	-	-	-	-	-	1	4	6	35	-	-	-	-	-	-	1	-	-	14	20
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	613	-	-	1	-	6	5	12	59	199	240	91	395	-	1	2	-	2	-	7	73	121	116	73
White	587	-	-	-	-	4	4	11	54	191	237	86	379	-	-	1	-	1	-	6	70	118	111	72
All other	26	-	-	1	-	2	1	1	5	8	3	5	16	-	1	1	-	1	-	1	3	3	5	1
Black	22	-	-	1	-	1	1	1	4	7	3	4	14	-	1	1	-	1	-	-	3	3	4	1
Bronchitis, chronic and unspecified (490-491)	30	-	-	-	-	1	1	-	2	7	15	4	23	-	-	-	-	-	-	-	2	9	7	5
White	29	-	-	-	-	-	1	-	2	7	15	4	23	-	-	-	-	-	-	-	2	9	7	5
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	103	-	-	-	-	-	-	2	9	46	33	13	47	-	-	-	-	-	-	1	14	16	13	3
White	98	-	-	-	-	-	-	2	8	43	33	12	45	-	-	-	-	-	-	1	14	14	13	3
All other	5	-	-	-	-	-	-	-	1	3	-	1	2	-	-	-	-	-	-	-	-	2	-	-
Black	4	-	-	-	-	-	-	-	1	3	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Asthma (493)	19	-	-	1	-	4	4	2	1	5	-	2	38	-	1	2	-	1	-	1	8	7	12	6
White	15	-	-	-	-	3	3	1	1	5	-	2	33	-	-	1	-	1	-	-	7	7	11	6
All other	4	-	-	1	-	1	1	1	-	-	-	-	5	-	1	1	-	-	-	1	1	-	1	-
Black	4	-	-	1	-	1	1	1	-	-	-	-	3	-	1	1	-	-	-	-	1	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	461	-	-	-	-	1	-	8	47	141	192	72	287	-	-	-	-	1	-	5	49	89	84	59
White	445	-	-	-	-	1	-	8	43	136	189	68	278	-	-	-	-	-	-	5	47	88	80	58
All other	16	-	-	-	-	-	-	-	4	5	3	4	9	-	-	-	-	1	-	-	2	1	4	1
Black	14	-	-	-	-	-	-	-	3	4	3	4	9	-	-	-	-	1	-	-	2	1	4	1
Ulcer of stomach and duodenum (531-533)	38	-	-	-	-	-	4	-	3	11	11	9	40	-	-	-	-	-	1	1	2	4	14	18
White	35	-	-	-	-	-	2	-	2	11	11	9	38	-	-	-	-	-	-	1	2	3	14	18
All other	3	-	-	-	-	-	2	-	1	-	-	-	2	-	-	-	-	-	1	-	-	1	-	-
Black	3	-	-	-	-	-	2	-	1	-	-	-	2	-	-	-	-	-	1	-	-	1	-	-
Appendicitis (540-543)	4	-	-	-	-	-	-	-	-	1	3	-	1	-	-	-	-	-	-	-	-	1	-	-
White	4	-	-	-	-	-	-	-	-	1	3	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	33	-	-	1	-	1	1	1	2	12	6	9	47	-	1	-	-	-	2	-	1	8	15	20
White	32	-	-	1	-	1	1	1	2	11	6	9	44	-	1	-	-	-	2	-	1	8	15	17
All other	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	3
Black	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	3
Chronic liver disease and cirrhosis (571)	116	-	-	-	-	2	15	17	33	37	10	2	62	-	-	-	1	-	6	8	20	12	8	7
White	107	-	-	-	-	2	14	17	26	36	10	2	55	-	-	-	1	-	5	7	19	9	8	6
All other	9	-	-	-	-	-	1	-	7	1	-	-	7	-	-	-	-	-	1	1	1	3	-	1
Black	9	-	-	-	-	-	1	-	7	1	-	-	6	-	-	-	-	-	1	1	1	2	-	1
Cholelithiasis and other disorders of gallbladder (574-575)	17	-	-	-	-	-	-	-	1	2	9	5	23	-	-	-	-	1	-	-	2	3	5	12
White	16	-	-	-	-	-	-	-	1	2	8	5	22	-	-	-	-	-	-	-	2	3	5	12
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	114	-	-	-	-	2	1	4	9	31	34	33	148	1	-	-	-	-	-	2	6	19	47	73
White	99	-	-	-	-	1	-	1	9	27	31	30	139	1	-	-	-	-	-	1	6	19	44	68
All other	15	-	-	-	-	1	1	3	-	4	3	3	9	-	-	-	-	-	-	1	-	-	3	5
Black	13	-	-	-	-	1	1	2	-	4	2	3	9	-	-	-	-	-	-	1	-	-	3	5
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	1	-	1	-	-	2	-	-	-	-	-	-	-	-	-	1	1
White	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KANSAS—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	8	-	-	-	-	-	-	-	1	1	1	5	9	-	-	-	-	-	-	-	1	2	4	2
White	8	-	-	-	-	-	-	-	1	1	1	5	8	-	-	-	-	-	-	-	1	2	4	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	104	-	-	-	-	2	1	3	8	29	33	28	137	1	-	-	-	-	-	2	5	17	42	70
White	90	-	-	-	-	1	-	-	6	26	30	25	130	1	-	-	-	-	-	1	5	17	39	67
All other	14	-	-	-	-	1	1	3	-	3	3	3	7	-	-	-	-	-	-	1	-	-	3	3
Black	12	-	-	-	-	1	1	2	-	3	2	3	7	-	-	-	-	-	-	1	-	-	3	3
Infections of kidney (590)	3	-	-	-	-	-	-	-	-	-	2	1	15	-	-	-	-	-	1	-	-	2	5	7
White	3	-	-	-	-	-	-	-	-	-	2	1	14	-	-	-	-	-	1	-	-	2	4	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	6	-	-	-	-	-	-	-	-	-	5	1	...	...	...	...	...	...	...	...	...	...	...	...
White	6	-	-	-	-	-	-	-	-	-	5	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	1	2	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	1	2	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
Congenital anomalies (740-759)	69	52	4	3	1	2	-	2	2	1	2	-	32	15	6	1	1	2	1	2	3	1	-	-
White	63	47	3	3	1	2	-	2	2	1	2	-	27	11	6	1	1	2	-	2	3	1	-	-
All other	6	5	1	-	-	-	-	-	-	-	-	-	5	4	-	-	-	-	1	-	-	-	-	-
Black	5	4	1	-	-	-	-	-	-	-	-	-	4	3	-	-	-	-	1	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	83	81	1	1	-	-	-	-	-	-	-	-	59	59	-	-	-	-	-	-	-	-	-	-
White	58	56	1	1	-	-	-	-	-	-	-	-	45	45	-	-	-	-	-	-	-	-	-	-
All other	25	25	-	-	-	-	-	-	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-
Black	22	22	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	17	17	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
White	14	14	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
All other	3	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	66	64	1	1	-	-	-	-	-	-	-	-	50	50	-	-	-	-	-	-	-	-	-	-
White	44	42	1	1	-	-	-	-	-	-	-	-	37	37	-	-	-	-	-	-	-	-	-	-
All other	22	22	-	-	-	-	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-
Black	19	19	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	174	28	2	-	1	4	4	8	21	37	46	23	220	21	1	-	-	1	3	6	9	24	51	104
White	136	22	2	-	-	3	1	4	17	30	39	18	200	17	1	-	-	1	2	6	6	21	46	100
All other	38	6	-	-	1	1	3	4	4	7	7	5	20	4	-	-	-	-	1	-	3	3	5	4
Black	36	5	-	-	1	1	3	3	4	7	7	5	19	4	-	-	-	-	1	-	3	3	4	4
All other diseases (Residual)	862	9	7	7	15	18	21	41	89	171	294	190	1,019	9	4	7	11	18	22	16	62	118	315	437
White	816	7	7	4	14	15	19	39	85	161	281	184	979	7	4	6	10	14	20	14	59	113	308	424
All other	46	2	-	3	1	3	2	2	4	10	13	6	40	2	-	1	1	4	2	2	3	5	7	13
Black	42	2	-	2	-	3	1	2	4	10	13	5	38	2	-	1	1	3	2	2	3	4	7	13
Accidents and adverse effects (E800-E949)	663	2	12	36	154	107	83	42	54	65	67	41	339	3	16	15	40	34	22	18	22	39	58	72
White	624	2	9	34	148	96	80	39	50	60	66	40	321	3	13	15	38	33	20	18	21	37	55	68
All other	39	-	3	2	6	11	3	3	4	5	1	1	18	-	3	-	2	1	2	-	1	2	3	4
Black	32	-	3	2	5	8	2	3	4	4	-	1	14	-	3	-	1	1	1	-	1	2	1	4

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KANSAS—Con.																								
Motor vehicle accidents (E810-E825)	353	1	3	25	120	75	44	16	21	24	17	7	158	-	11	10	35	27	13	14	9	21	13	5
White	337	1	3	24	116	68	42	16	19	24	17	7	152	-	9	10	34	26	12	14	9	21	12	5
All other	16	-	-	1	4	7	2	-	2	-	-	-	6	-	2	-	1	1	1	-	-	-	1	-
Black	12	-	-	1	3	4	2	-	2	-	-	-	3	-	2	-	-	1	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	310	1	9	11	34	32	39	26	33	41	50	34	181	3	5	5	5	7	9	4	13	18	45	67
White	287	1	6	10	32	28	38	23	31	36	49	33	169	3	4	5	4	7	8	4	12	16	43	63
All other	23	-	3	1	2	4	1	3	2	5	1	1	12	-	1	-	1	-	1	-	1	2	2	4
Black	20	-	3	1	2	4	-	3	2	4	-	1	11	-	1	-	1	-	1	-	1	2	1	4
Suicide (E950-E959)	248	...	...	2	51	69	33	18	25	28	19	3	59	...	...	-	6	11	12	12	7	6	5	-
White	238	...	...	2	48	64	33	18	23	28	19	3	57	...	...	-	6	10	11	12	7	6	5	-
All other	10	...	...	-	3	5	-	-	2	-	-	-	2	...	...	-	-	1	1	-	-	-	-	-
Black	9	...	...	-	3	4	-	-	2	-	-	-	2	...	...	-	-	1	1	-	-	-	-	-
Homicide and legal intervention (E960-E978)	65	-	2	2	16	21	14	3	1	3	2	1	34	4	1	-	9	8	5	1	3	2	1	-
White	33	-	1	1	6	11	7	2	1	3	1	-	21	2	1	-	6	4	3	-	3	2	-	-
All other	32	-	1	1	10	10	7	1	-	-	1	1	13	2	-	-	3	4	2	1	-	-	1	-
Black	32	-	1	1	10	10	7	1	-	-	1	1	13	2	-	-	3	4	2	1	-	-	1	-
All other external causes (E980-E999)	13	-	2	-	2	4	2	2	-	-	-	1	7	1	1	-	1	1	1	-	1	1	-	-
White	11	-	2	-	1	4	1	2	-	-	-	1	7	1	1	-	1	1	1	-	1	1	-	-
All other	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY																								
All causes	18,740	320	53	83	444	550	723	1,237	2,977	4,919	4,966	2,467	16,876	224	50	72	136	212	363	730	1,755	3,351	5,111	4,870
White	17,327	261	45	77	413	489	651	1,125	2,742	4,587	4,633	2,303	15,545	192	44	66	119	186	322	650	1,583	3,066	4,752	4,565
All other	1,413	59	8	6	31	61	72	112	235	332	333	164	1,331	32	6	6	17	26	41	80	172	285	359	305
Black	1,380	57	8	6	27	60	71	107	231	327	326	160	1,301	32	6	6	16	25	39	78	166	281	352	298
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	2
White	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	23	-	-	-	-	1	-	2	3	5	5	7	13	-	-	-	-	-	-	-	1	2	4	6
White	20	-	-	-	-	1	-	1	2	5	5	6	11	-	-	-	-	-	-	-	1	2	4	4
All other	3	-	-	-	-	-	-	1	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	2
Black	3	-	-	-	-	-	-	1	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	2
Tuberculosis of respiratory system (010-012)	20	-	-	-	-	-	-	1	3	5	5	6	11	-	-	-	-	-	-	-	1	1	3	6
White	17	-	-	-	-	-	-	-	2	5	5	5	9	-	-	-	-	-	-	-	1	1	3	4
All other	3	-	-	-	-	-	-	1	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	2
Black	3	-	-	-	-	-	-	1	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	2
Other tuberculosis (013-018)	3	-	-	-	-	1	-	1	-	-	-	1	2	-	-	-	-	-	-	-	-	1	1	-
White	3	-	-	-	-	1	-	1	-	-	-	1	2	-	-	-	-	-	-	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	131	-	-	1	-	2	4	4	25	25	42	28	181	-	-	1	-	1	3	7	8	26	65	70
White	116	-	-	1	-	2	3	2	20	22	39	27	162	-	-	1	-	-	2	6	6	20	61	66
All other	15	-	-	-	-	-	1	2	5	3	3	1	19	-	-	-	-	1	1	1	2	6	4	4
Black	15	-	-	-	-	-	1	2	5	3	3	1	19	-	-	-	-	1	1	1	2	6	4	4
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KENTUCKY—Con.																								
Viral hepatitis (070)	11	-	-	-	2	-	-	1	4	3	1	-	5	-	-	-	-	-	-	2	-	1	2	-
White	9	-	-	-	1	-	-	1	4	2	1	-	4	-	-	-	-	-	-	1	-	1	2	-
All other	2	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	90	3	-	2	3	24	16	6	11	15	8	3	55	-	2	1	-	2	2	5	16	10	12	5
White	82	2	-	2	3	20	15	6	9	15	8	2	48	-	2	1	-	2	-	4	14	8	12	5
All other	8	1	-	-	-	4	-	-	2	-	-	1	7	-	-	-	-	-	2	1	2	2	-	-
Black	8	1	-	-	-	4	-	-	2	-	-	1	7	-	-	-	-	-	2	1	2	2	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4,476	-	4	9	20	39	121	351	1,015	1,454	1,144	319	3,550	3	2	2	6	49	140	333	690	996	871	458
White	4,115	-	4	8	20	34	116	319	933	1,357	1,045	280	3,252	3	2	2	6	40	129	306	627	916	798	423
All other	361	-	-	1	-	5	6	32	82	97	99	39	298	-	-	-	-	9	11	27	63	80	73	35
Black	359	-	-	1	-	5	6	31	82	96	99	39	286	-	-	-	-	9	10	25	60	76	71	35
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	85	-	-	-	1	-	2	12	24	22	17	7	35	-	-	-	-	-	1	3	3	12	5	11
White	76	-	-	-	1	-	2	9	23	20	15	6	34	-	-	-	-	-	1	3	3	11	5	11
All other	9	-	-	-	-	-	-	3	1	2	2	1	1	-	-	-	-	-	-	-	-	1	-	-
Black	9	-	-	-	-	-	-	3	1	2	2	1	1	-	-	-	-	-	-	-	-	1	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	907	-	-	-	2	5	23	69	187	290	252	79	825	1	1	-	-	8	18	53	117	212	243	172
White	815	-	-	-	2	4	21	64	159	268	225	72	740	1	1	-	-	6	16	47	100	196	219	154
All other	92	-	-	-	-	1	2	5	28	22	27	7	85	-	-	-	-	2	2	6	17	16	24	18
Black	92	-	-	-	-	1	2	5	28	22	27	7	82	-	-	-	-	2	2	6	16	16	22	18
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,902	-	-	-	-	5	37	162	534	694	407	63	847	-	-	-	-	-	33	88	222	284	166	44
White	1,744	-	-	-	-	4	34	143	494	649	367	53	778	-	-	-	-	-	29	85	201	270	153	40
All other	158	-	-	-	-	1	3	19	40	45	40	10	69	-	-	-	-	-	4	3	21	24	13	4
Black	156	-	-	-	-	1	3	18	40	44	40	10	65	-	-	-	-	-	4	3	19	22	13	4
Malignant neoplasm of breast (174-175)	3	-	-	-	-	-	-	1	-	1	1	-	590	-	-	-	-	10	45	82	136	147	107	63
White	2	-	-	-	-	-	-	-	-	1	1	-	541	-	-	-	-	7	42	75	130	132	93	62
All other	1	-	-	-	-	-	-	1	-	-	-	-	49	-	-	-	-	3	3	7	6	15	14	1
Black	1	-	-	-	-	-	-	1	-	-	-	-	47	-	-	-	-	3	3	7	6	13	14	1
Malignant neoplasms of genital organs (179-187)	430	-	-	-	1	-	2	7	35	114	180	91	418	-	-	-	1	10	23	42	81	117	100	44
White	380	-	-	-	1	-	2	6	33	99	164	75	379	-	-	-	1	8	23	37	73	108	88	41
All other	50	-	-	-	-	-	-	1	2	15	16	16	39	-	-	-	-	2	-	5	8	9	12	3
Black	50	-	-	-	-	-	-	1	2	15	16	16	37	-	-	-	-	2	-	3	8	9	12	3
Malignant neoplasms of urinary organs (188-189)	204	-	-	2	1	-	3	11	30	64	70	23	123	-	-	1	-	1	2	6	15	34	39	25
White	194	-	-	1	1	-	3	11	28	60	69	21	114	-	-	1	-	-	2	6	15	32	35	23
All other	10	-	-	1	-	-	-	-	2	4	1	2	9	-	-	-	-	1	-	-	-	2	4	2
Black	10	-	-	1	-	-	-	-	2	4	1	2	9	-	-	-	-	1	-	-	-	2	4	2
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	581	-	3	5	9	20	32	62	140	184	117	29	405	1	1	1	2	11	11	37	70	96	113	62
White	557	-	3	5	9	18	32	59	133	158	111	29	375	1	1	1	2	11	9	33	63	88	110	56
All other	24	-	-	-	-	2	-	3	7	6	6	-	30	-	-	-	-	-	2	4	7	8	3	6
Black	24	-	-	-	-	2	-	3	7	6	6	-	29	-	-	-	-	-	1	4	7	8	3	6
Leukemia (204-208)	146	-	1	2	5	6	9	7	15	44	47	10	109	1	-	-	2	4	4	10	15	22	28	17
White	142	-	1	2	5	5	9	7	15	43	45	10	99	1	-	-	2	3	4	8	15	22	27	17
All other	4	-	-	-	-	1	-	-	-	1	2	-	4	-	-	-	-	1	-	2	-	-	1	-
Black	4	-	-	-	-	1	-	-	-	1	2	-	4	-	-	-	-	1	-	2	-	-	1	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	218	-	-	-	1	3	13	20	50	61	53	17	204	-	-	-	1	5	3	12	31	62	70	20
White	205	-	-	-	1	3	12	20	48	59	48	14	192	-	-	-	1	5	3	12	27	57	68	19
All other	13	-	-	-	-	-	1	-	2	2	5	3	12	-	-	-	-	-	-	-	4	5	2	1
Black	13	-	-	-	-	-	1	-	2	2	5	3	12	-	-	-	-	-	-	-	4	5	2	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	46	-	1	2	2	3	2	2	8	11	7	8	66	3	2	1	-	1	1	2	8	16	25	7
White	41	-	1	2	2	2	1	2	6	10	7	8	59	3	2	1	-	1	1	2	7	15	21	6
All other	5	-	-	-	-	1	1	-	2	1	-	-	7	-	-	-	-	-	-	-	1	1	4	1
Black	4	-	-	-	-	1	1	-	1	1	-	-	7	-	-	-	-	-	-	-	1	1	4	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KENTUCKY—Con.																								
Diabetes mellitus (250)	303	-	-	2	1	4	10	28	56	91	83	28	544	-	-	-	-	5	13	34	82	155	156	97
White	254	-	-	2	1	3	9	27	43	78	68	25	474	-	-	-	-	5	12	26	72	128	145	86
All other	49	-	-	-	-	1	1	1	13	15	15	3	70	-	-	-	-	-	1	8	10	27	13	11
Black	48	-	-	-	-	1	1	-	13	15	15	3	68	-	-	-	-	-	1	8	10	27	12	10
Nutritional deficiencies (260-269)	20	-	-	-	-	1	-	-	-	5	7	7	29	-	-	-	-	1	-	1	-	2	11	14
White	18	-	-	-	-	1	-	-	-	5	6	6	28	-	-	-	-	1	-	-	-	2	11	14
All other	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	1	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	1	-	-	-	-
Anemias (280-285)	32	-	-	-	-	1	-	2	2	13	8	6	38	-	-	-	2	-	1	-	4	7	10	14
White	30	-	-	-	-	-	-	2	2	13	7	6	32	-	-	-	1	-	-	-	2	7	9	13
All other	2	-	-	-	-	1	-	-	-	-	1	-	6	-	-	-	1	-	1	-	2	-	1	1
Black	2	-	-	-	-	1	-	-	-	-	1	-	6	-	-	-	1	-	1	-	2	-	1	1
Meningitis (320-322)	10	2	1	-	-	-	-	-	1	5	-	1	4	-	-	-	-	-	-	-	-	-	2	2
White	9	2	1	-	-	-	-	-	1	4	-	1	2	-	-	-	-	-	-	-	-	-	2	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Black	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Major cardiovascular diseases (390-448)	8,023	6	3	1	15	55	201	520	1,216	2,234	2,401	1,371	8,040	1	4	2	6	26	74	188	607	1,439	2,783	2,910
White	7,483	4	2	1	14	47	178	470	1,130	2,089	2,252	1,298	7,422	1	1	2	5	20	60	166	536	1,313	2,586	2,732
All other	540	2	1	-	1	8	23	50	86	145	149	75	618	-	3	-	1	6	14	22	71	126	187	178
Black	525	2	1	-	-	8	23	48	85	142	145	71	607	-	3	-	1	5	13	22	68	126	195	174
Diseases of heart (390-398,402,404-429)	6,557	6	2	1	12	43	176	458	1,059	1,883	1,883	1,054	6,039	1	4	2	5	17	57	138	493	1,132	2,095	2,095
White	6,130	4	2	1	11	37	158	414	990	1,748	1,764	1,001	5,588	1	1	2	4	15	46	122	439	1,044	1,948	1,966
All other	427	2	-	-	1	6	18	44	69	115	119	53	451	-	3	-	1	2	11	16	54	88	147	129
Black	415	2	-	-	-	6	18	42	69	112	116	50	446	-	3	-	1	2	10	16	52	88	146	127
Rheumatic fever and rheumatic heart disease (390-398)	26	-	-	-	1	2	-	1	4	7	10	1	48	-	-	-	-	1	-	5	10	18	11	3
White	23	-	-	-	1	2	-	1	4	6	8	1	47	-	-	-	-	1	-	4	10	18	11	3
All other	3	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	3	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	1	-	-	-	-
Hypertensive heart disease (402)	88	-	-	-	-	2	3	9	15	25	20	14	131	-	-	-	-	1	1	1	11	23	52	42
White	72	-	-	-	-	1	2	5	10	21	19	14	109	-	-	-	-	1	-	-	8	18	47	35
All other	16	-	-	-	-	1	1	4	5	4	1	-	22	-	-	-	-	-	1	1	3	5	5	7
Black	16	-	-	-	-	1	1	4	5	4	1	-	22	-	-	-	-	-	1	1	3	5	5	7
Hypertensive heart and renal disease (404)	8	-	-	-	-	-	-	1	1	1	4	2	23	-	-	-	-	-	-	-	1	4	10	8
White	6	-	-	-	-	-	-	1	-	1	3	1	17	-	-	-	-	-	-	-	-	3	7	7
All other	3	-	-	-	-	-	-	-	1	-	1	1	6	-	-	-	-	-	-	-	1	1	3	1
Black	3	-	-	-	-	-	-	-	1	-	1	1	6	-	-	-	-	-	-	-	1	1	3	1
Ischemic heart disease (410-414)	4,658	1	-	-	3	20	122	357	809	1,383	1,310	653	3,889	-	-	-	-	8	28	84	332	804	1,360	1,273
White	4,404	-	-	-	2	19	114	333	762	1,309	1,237	628	3,641	-	-	-	-	7	28	78	299	756	1,276	1,201
All other	254	1	-	-	1	1	8	24	47	74	73	25	248	-	-	-	-	1	2	8	33	48	84	72
Black	243	1	-	-	-	1	8	23	47	71	70	22	245	-	-	-	-	1	2	8	32	48	84	70
Acute myocardial infarction (410)	3,192	-	-	-	1	15	92	285	622	978	859	340	2,356	-	-	-	-	5	21	65	250	582	830	603
White	3,031	-	-	-	1	15	86	266	589	927	820	327	2,215	-	-	-	-	4	19	59	226	549	787	571
All other	161	-	-	-	-	-	6	19	33	51	39	13	141	-	-	-	-	1	2	6	24	33	43	32
Black	153	-	-	-	-	-	6	18	33	48	36	12	139	-	-	-	-	1	2	6	23	33	43	31
Other acute and subacute forms of ischemic heart disease (411)	8	-	-	-	-	-	1	2	-	1	2	2	2	-	-	-	-	-	-	-	-	1	1	-
White	7	-	-	-	-	-	-	2	-	1	2	2	2	-	-	-	-	-	-	-	-	1	1	-
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	4	-	-	-	-	-	-	-	-	1	2	1	14	-	-	-	-	-	-	-	-	1	6	7
White	4	-	-	-	-	-	-	-	-	1	2	1	13	-	-	-	-	-	-	-	-	1	5	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,454	1	-	-	2	5	29	70	187	403	447	310	1,517	-	-	-	-	3	7	19	82	220	523	663
White	1,362	-	-	-	1	4	28	65	173	380	413	298	1,411	-	-	-	-	3	7	17	73	205	483	623
All other	92	1	-	-	1	1	1	5	14	23	34	12	106	-	-	-	-	-	-	2	9	15	40	40
Black	89	1	-	-	-	1	1	5	14	23	34	10	105	-	-	-	-	-	-	2	9	15	40	39
Other diseases of endocardium (424)	61	-	-	-	-	2	2	2	4	17	21	13	61	-	-	-	-	-	2	3	8	9	20	19
White	54	-	-	-	-	1	1	2	4	16	20	10	57	-	-	-	-	-	2	3	6	9	18	19
All other	7	-	-	-	-	1	1	-	-	1	1	3	4	-	-	-	-	-	-	-	2	-	2	-
Black	7	-	-	-	-	1	1	-	-	1	1	3	3	-	-	-	-	-	-	-	1	-	2	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KENTUCKY—Con.																								
All other forms of heart disease (415-423,425-429)	1,715	5	2	1	8	17	49	88	226	430	518	371	1,887	1	4	2	5	7	26	45	131	274	642	750
White	1,571	4	2	1	8	14	41	72	210	395	477	347	1,717	1	1	2	4	6	18	39	116	240	589	701
All other	144	1	-	-	-	3	8	16	16	35	41	24	170	-	3	-	1	1	8	6	15	34	53	49
Black	143	1	-	-	-	3	8	15	16	35	41	24	168	-	3	-	1	1	7	6	15	34	52	49
Hypertension with or without renal disease (401,403)	60	-	-	-	-	-	3	4	9	11	24	9	77	-	-	-	-	-	1	1	10	17	24	24
White	48	-	-	-	-	-	1	3	8	7	20	9	66	-	-	-	-	-	1	1	7	15	20	22
All other	12	-	-	-	-	-	2	1	1	4	4	-	11	-	-	-	-	-	-	-	3	2	4	2
Black	12	-	-	-	-	-	2	1	1	4	4	-	11	-	-	-	-	-	-	-	3	2	4	2
Cerebrovascular diseases (430-438)	1,018	-	1	-	1	8	15	44	99	240	380	230	1,551	-	-	-	1	4	12	39	89	238	561	607
White	939	-	-	-	1	7	13	39	87	219	358	215	1,429	-	-	-	1	4	9	35	78	210	524	568
All other	79	-	1	-	-	1	2	5	12	21	22	15	122	-	-	-	-	-	3	4	11	28	37	39
Black	78	-	1	-	-	1	2	5	12	21	22	14	119	-	-	-	-	-	3	4	10	28	36	38
Intracerebral and other intracranial hemorrhage (431-432)	141	-	-	-	-	3	7	10	31	39	42	9	156	-	-	-	-	1	5	8	19	34	58	31
White	128	-	-	-	-	2	7	8	29	35	39	8	144	-	-	-	-	1	4	6	18	29	55	31
All other	13	-	-	-	-	1	-	2	2	4	3	1	12	-	-	-	-	-	1	2	1	5	3	-
Black	13	-	-	-	-	1	-	2	2	4	3	1	12	-	-	-	-	-	1	2	1	5	3	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	139	-	-	-	-	-	1	2	10	27	56	43	228	-	-	-	-	-	-	1	5	26	88	108
White	128	-	-	-	-	-	-	2	9	24	53	40	214	-	-	-	-	-	-	1	5	24	84	100
All other	11	-	-	-	-	-	1	-	1	3	3	3	14	-	-	-	-	-	-	-	-	2	4	8
Black	10	-	-	-	-	-	1	-	1	3	3	2	13	-	-	-	-	-	-	-	-	2	4	7
Cerebral embolism (434.1)	6	-	-	-	-	-	-	-	-	2	1	3	6	-	-	-	-	-	-	-	2	-	3	1
White	6	-	-	-	-	-	-	-	-	2	1	3	6	-	-	-	-	-	-	-	2	-	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	732	-	1	-	1	5	7	32	58	172	281	175	1,161	-	-	-	1	3	7	30	63	178	412	467
White	677	-	-	-	1	5	6	29	49	158	265	164	1,065	-	-	-	1	3	5	28	53	157	382	436
All other	55	-	1	-	-	-	1	3	9	14	16	11	96	-	-	-	-	-	2	2	10	21	30	31
Black	55	-	1	-	-	-	1	3	9	14	16	11	94	-	-	-	-	-	2	2	9	21	29	31
Atherosclerosis (440)	154	-	-	-	1	-	3	3	10	31	52	54	225	-	-	-	-	-	2	-	4	21	55	143
White	139	-	-	-	1	-	3	3	9	28	48	47	213	-	-	-	-	-	2	-	4	16	53	138
All other	15	-	-	-	-	-	-	-	1	3	4	7	12	-	-	-	-	-	-	-	-	5	2	5
Black	14	-	-	-	-	-	-	-	1	3	3	7	12	-	-	-	-	-	-	-	-	5	2	5
Other diseases of arteries, arterioles, and capillaries (441-448)	234	-	-	-	1	4	4	11	39	89	62	24	148	-	-	-	-	5	2	10	11	31	48	41
White	227	-	-	-	1	3	3	11	36	87	62	24	126	-	-	-	-	1	2	8	8	28	41	38
All other	7	-	-	-	-	1	1	-	3	2	-	-	22	-	-	-	-	4	-	2	3	3	7	3
Black	6	-	-	-	-	1	1	-	2	2	-	-	20	-	-	-	-	3	-	2	3	3	7	2
Acute bronchitis and bronchiolitis (466)	11	2	-	-	1	-	-	1	-	3	1	3	9	1	-	-	1	-	-	-	1	-	2	4
White	11	2	-	-	1	-	-	1	-	3	1	3	8	1	-	-	-	-	-	-	1	-	2	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	623	4	2	2	1	3	8	7	41	105	222	228	715	4	1	-	2	3	2	9	31	82	200	381
White	590	3	1	2	1	3	7	6	39	93	214	221	679	4	1	-	1	3	2	8	29	77	188	366
All other	33	1	1	-	-	-	1	1	2	12	8	7	36	-	-	-	1	-	-	1	2	5	12	15
Black	32	-	1	-	-	-	1	1	2	12	8	7	34	-	-	-	-	-	-	1	2	5	11	15
Pneumonia (480-486)	605	4	2	2	1	3	8	7	41	103	213	221	686	4	1	-	2	3	2	7	31	80	188	368
White	572	3	1	2	1	3	7	6	39	91	205	214	650	4	1	-	1	3	2	6	29	75	176	353
All other	33	1	1	-	-	-	1	1	2	12	8	7	36	-	-	-	1	-	-	1	2	5	12	15
Black	32	-	1	-	-	-	1	1	2	12	8	7	34	-	-	-	-	-	-	1	2	5	11	15
Influenza (487)	18	-	-	-	-	-	-	-	-	2	9	7	29	-	-	-	-	-	-	2	-	2	12	13
White	18	-	-	-	-	-	-	-	-	2	9	7	29	-	-	-	-	-	-	2	-	2	12	13
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	927	1	-	2	-	2	7	22	149	339	312	93	603	-	-	-	-	1	4	30	109	205	171	83
White	890	1	-	2	-	2	6	20	141	324	305	89	583	-	-	-	-	1	4	25	107	198	167	81
All other	37	-	-	-	-	-	1	2	8	15	7	4	20	-	-	-	-	-	-	5	2	7	4	2
Black	35	-	-	-	-	-	1	2	7	15	6	4	18	-	-	-	-	-	-	5	2	7	3	1
Bronchitis, chronic and unspecified (490-491)	51	1	-	-	-	-	1	3	9	13	20	4	46	-	-	-	-	-	-	-	8	10	12	16
White	48	1	-	-	-	-	1	2	9	12	19	4	46	-	-	-	-	-	-	-	8	10	12	16
All other	3	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	159	-	-	-	-	-	1	4	29	61	53	11	85	-	-	-	-	-	1	2	17	37	21	7
White	155	-	-	-	-	-	1	4	27	60	52	11	84	-	-	-	-	-	1	1	17	37	21	7
All other	4	-	-	-	-	-	-	-	2	1	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	3	-	-	-	-	-	-	-	1	1	1	-	1	-	-	-	-	-	-	1	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KENTUCKY—Con.																								
Asthma (493)	25	-	-	2	-	2	1	1	5	8	6	-	55	-	-	-	-	1	2	6	11	14	18	3
White	22	-	-	2	-	2	1	-	4	7	6	-	52	-	-	-	-	1	2	4	10	14	18	3
All other	3	-	-	-	-	-	-	1	1	1	-	-	3	-	-	-	-	-	-	2	1	-	-	-
Black	3	-	-	-	-	-	-	1	1	1	-	-	3	-	-	-	-	-	-	2	1	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	692	-	-	-	-	-	4	14	106	257	233	78	417	-	-	-	-	-	1	22	73	144	120	57
White	665	-	-	-	-	-	3	14	101	245	228	74	401	-	-	-	-	-	1	20	72	137	116	55
All other	27	-	-	-	-	-	1	-	5	12	5	4	16	-	-	-	-	-	-	2	1	7	4	2
Black	26	-	-	-	-	-	1	-	5	12	4	4	14	-	-	-	-	-	-	2	1	7	3	1
Ulcer of stomach and duodenum (531-533)	44	-	-	-	-	-	1	2	6	14	11	10	52	-	-	-	-	1	-	1	3	8	17	22
White	43	-	-	-	-	-	1	2	5	14	11	10	50	-	-	-	-	1	-	1	3	8	16	21
All other	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Appendicitis (540-543)	7	-	-	1	-	-	-	-	-	2	1	3	2	-	-	-	-	-	-	-	-	-	1	1
White	6	-	-	1	-	-	-	-	-	2	1	2	2	-	-	-	-	-	-	-	-	-	1	1
All other	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	40	-	-	-	-	-	-	1	2	12	16	9	81	-	-	1	-	1	-	-	3	7	35	34
White	39	-	-	-	-	-	-	1	2	12	16	8	72	-	-	-	-	1	-	-	2	7	32	30
All other	1	-	-	-	-	-	-	-	-	-	-	1	9	-	-	1	-	-	-	-	1	-	3	4
Black	1	-	-	-	-	-	-	-	-	-	-	1	9	-	-	1	-	-	-	-	1	-	3	4
Chronic liver disease and cirrhosis (571)	223	1	-	-	-	7	16	42	63	58	30	6	103	-	-	-	1	3	8	10	26	22	28	5
White	206	-	-	-	-	6	14	39	60	54	28	5	92	-	-	-	1	2	4	7	24	22	28	4
All other	17	1	-	-	-	1	2	3	3	4	2	1	11	-	-	-	-	1	4	3	2	-	-	1
Black	15	1	-	-	-	1	2	2	3	3	2	1	11	-	-	-	-	1	4	3	2	-	-	1
Cholelithiasis and other disorders of gallbladder (574-575)	31	-	-	-	-	-	-	1	2	7	16	5	46	-	-	-	-	-	-	1	1	7	14	23
White	29	-	-	-	-	-	-	1	1	7	15	5	43	-	-	-	-	-	-	1	1	7	13	21
All other	2	-	-	-	-	-	-	-	1	-	1	-	3	-	-	-	-	-	-	-	-	-	1	2
Black	2	-	-	-	-	-	-	-	1	-	1	-	3	-	-	-	-	-	-	-	-	-	1	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	195	2	1	-	-	1	4	4	23	36	83	41	183	1	-	1	2	-	2	5	12	25	80	55
White	167	2	1	-	-	1	3	2	18	31	74	35	163	1	-	1	1	-	2	2	10	22	73	51
All other	28	-	-	-	-	-	1	2	5	5	9	6	20	-	-	-	1	-	-	3	2	3	7	4
Black	28	-	-	-	-	-	1	2	5	5	9	6	20	-	-	-	1	-	-	3	2	3	7	4
Acute glomerulonephritis and nephrotic syndrome (580-581)	6	-	1	-	-	-	-	-	1	2	1	1	3	-	-	-	-	-	-	1	-	-	1	1
White	5	-	1	-	-	-	-	-	-	2	1	1	2	-	-	-	-	-	-	-	-	-	1	1
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	13	-	-	-	-	1	1	-	1	1	6	3	7	-	-	-	-	-	-	-	1	-	4	2
White	12	-	-	-	-	1	1	-	1	1	5	3	7	-	-	-	-	-	-	-	1	-	4	2
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	176	2	-	-	-	-	3	4	21	33	76	37	173	1	-	1	2	-	2	4	11	25	75	52
White	150	2	-	-	-	-	2	2	17	28	68	31	154	1	-	1	1	-	2	2	9	22	68	48
All other	26	-	-	-	-	-	1	2	4	5	8	6	19	-	-	-	1	-	-	2	2	3	7	4
Black	26	-	-	-	-	-	1	2	4	5	8	6	19	-	-	-	1	-	-	2	2	3	7	4
Infections of kidney (590)	6	-	-	-	-	-	-	-	-	2	4	-	19	-	-	-	-	-	1	2	2	2	10	2
White	6	-	-	-	-	-	-	-	-	2	4	-	18	-	-	-	-	-	1	2	2	2	10	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Hyperplasia of prostate (600)	3	-	-	-	-	-	-	-	-	-	2	1	...	...	...	...	...	...	...	...	...	...	...	...
White	3	-	-	-	-	-	-	-	-	-	2	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	1	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	1	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
KENTUCKY—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	1	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	1	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	105	68	4	5	4	5	7	3	5	1	3	-	110	75	6	2	3	1	5	4	2	3	4	4
White	97	63	4	5	3	5	7	3	4	-	3	-	101	69	6	2	2	1	5	4	1	3	4	4
All other	8	5	-	-	1	-	-	-	1	1	-	-	9	6	-	-	1	-	-	-	1	-	-	-
Black	8	5	-	-	1	-	-	-	1	1	-	-	9	6	-	-	1	-	-	-	1	-	-	-
Certain conditions originating in the perinatal period (760-779)	133	131	1	-	-	-	-	-	-	-	-	-	77	75	2	-	-	-	-	-	-	-	-	-
White	100	98	1	-	-	-	-	-	-	-	-	-	61	59	2	-	-	-	-	-	-	-	-	-
All other	33	33	-	-	-	-	-	-	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-
Black	32	32	-	-	-	-	-	-	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	30	30	-	-	-	-	-	-	-	-	-	-	26	24	2	-	-	-	-	-	-	-	-	-
White	23	23	-	-	-	-	-	-	-	-	-	-	21	19	2	-	-	-	-	-	-	-	-	-
All other	7	7	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
Black	6	6	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	103	101	1	-	-	-	-	-	-	-	-	-	51	51	-	-	-	-	-	-	-	-	-	-
White	77	75	1	-	-	-	-	-	-	-	-	-	40	40	-	-	-	-	-	-	-	-	-	-
All other	26	26	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
Black	26	26	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	172	76	-	2	3	6	8	5	9	25	17	21	157	47	1	1	2	5	6	3	3	17	26	46
White	152	67	-	1	3	5	7	4	9	20	17	19	144	39	1	1	1	5	6	3	2	17	25	44
All other	20	9	-	1	-	1	1	1	-	5	-	2	13	8	-	-	1	-	-	-	1	-	1	2
Black	20	9	-	1	-	1	1	1	-	5	-	2	13	8	-	-	1	-	-	-	1	-	1	2
All other diseases (Residual)	1,323	11	6	6	17	33	58	72	168	315	417	220	1,475	7	12	16	8	10	26	45	100	242	469	540
White	1,215	10	5	6	17	27	50	62	155	296	384	203	1,370	6	10	15	7	10	24	40	93	219	437	509
All other	108	1	1	-	-	6	8	10	13	19	33	17	105	1	2	1	1	-	2	5	7	23	32	31
Black	106	1	1	-	-	6	8	10	13	19	31	17	104	1	2	1	1	-	2	5	7	23	32	30
Accidents and adverse effects (E800-E949)	1,154	11	24	42	284	229	135	102	104	93	90	40	566	6	18	39	82	64	49	30	36	57	100	85
White	1,071	6	22	38	265	214	122	99	96	88	85	38	530	5	17	35	79	62	46	29	33	53	94	77
All other	83	5	2	4	19	15	13	3	8	5	5	4	36	1	1	4	3	2	3	1	3	4	6	8
Black	79	5	2	4	18	14	12	3	7	5	5	4	36	1	1	4	3	2	3	1	3	4	6	8
Motor vehicle accidents (E810-E825)	601	1	12	24	215	126	69	43	46	26	30	9	277	1	9	34	71	50	32	16	17	21	20	6
White	565	1	11	23	201	116	63	42	44	26	29	9	268	1	9	30	69	48	31	16	17	21	20	6
All other	36	-	1	1	14	10	6	1	2	-	1	-	9	-	-	4	2	2	1	-	-	-	-	-
Black	34	-	1	1	14	9	6	1	1	-	1	-	9	-	-	4	2	2	1	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	553	10	12	18	69	103	66	59	58	67	60	31	289	5	9	5	11	14	17	14	19	36	80	79
White	506	5	11	15	64	98	59	57	52	62	56	27	262	4	8	5	10	14	15	13	16	32	74	71
All other	47	5	1	3	5	5	7	2	6	5	4	4	27	1	1	-	1	-	2	1	3	4	6	8
Black	45	5	1	3	4	5	6	2	6	5	4	4	27	1	1	-	1	-	2	1	3	4	6	8
Suicide (E950-E959)	385	...	...	2	64	75	82	39	46	40	29	8	85	...	...	1	7	18	15	11	10	13	10	-
White	369	...	...	2	61	68	80	37	46	38	29	8	81	...	...	1	6	17	15	10	10	12	10	-
All other	16	...	...	-	3	7	2	2	-	2	-	-	4	...	...	-	1	1	-	1	-	1	-	-
Black	16	...	...	-	3	7	2	2	-	2	-	-	4	...	...	-	1	1	-	1	-	1	-	-
Homicide and legal intervention (E960-E978)	170	2	4	4	24	55	41	17	15	6	1	1	52	1	-	4	11	16	9	7	-	3	-	-
White	134	1	2	4	18	44	30	15	13	5	1	1	38	1	-	4	6	10	7	7	-	3	-	-
All other	36	1	2	-	6	11	11	2	2	1	-	-	14	-	-	-	5	6	2	-	-	-	-	-
Black	35	1	2	-	5	11	11	2	2	1	-	-	14	-	-	-	5	6	2	-	-	-	-	-
All other external causes (E980-E999)	19	-	-	-	3	4	3	3	3	-	3	-	8	-	-	-	-	3	1	-	-	4	-	-
White	19	-	-	-	3	4	3	3	3	-	3	-	8	-	-	-	-	3	1	-	-	4	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
LOUISIANA																								
All causes	19,814	429	96	138	656	910	1,001	1,505	3,239	4,914	4,833	2,080	17,787	385	61	73	191	354	530	920	2,055	3,567	5,227	4,420
White	13,475	204	53	79	351	501	563	958	2,244	3,510	3,538	1,466	12,213	177	29	39	105	197	296	493	1,275	2,430	3,828	3,341
All other	6,339	225	43	59	305	409	438	547	995	1,404	1,295	614	5,574	208	32	35	86	157	234	427	780	1,137	1,399	1,079
Black	6,266	222	43	56	299	402	429	537	988	1,391	1,268	607	5,527	207	32	34	83	153	230	420	775	1,126	1,392	1,075
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	2	-	-	-	-	-	-	-	-	-	1	7	2	-	-	-	-	-	-	-	-	1	4
White	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1	3
All other	3	2	-	-	-	-	-	-	-	-	-	1	3	2	-	-	-	-	-	-	-	-	-	1
Black	3	2	-	-	-	-	-	-	-	-	-	1	3	2	-	-	-	-	-	-	-	-	-	1
Tuberculosis-(010-018)	38	-	-	-	-	4	5	4	6	7	10	1	10	-	-	-	1	-	-	1	2	1	3	2
White	22	-	-	-	-	1	1	2	4	5	8	-	5	-	-	-	-	-	-	-	1	1	2	1
All other	16	-	-	-	-	3	4	2	2	2	2	1	5	-	-	-	1	-	-	1	1	-	1	1
Black	16	-	-	-	-	3	4	2	2	2	2	1	5	-	-	-	1	-	-	1	1	-	1	1
Tuberculosis of respiratory system (010-012)	35	-	-	-	-	4	3	4	6	6	10	1	6	-	-	-	1	-	-	1	1	-	2	1
White	21	-	-	-	-	1	1	2	4	4	8	-	3	-	-	-	-	-	-	-	1	-	1	1
All other	14	-	-	-	-	3	2	2	2	2	2	1	3	-	-	-	1	-	-	1	-	-	1	-
Black	14	-	-	-	-	3	2	2	2	2	2	1	3	-	-	-	1	-	-	1	-	-	1	-
Other tuberculosis (013-018)	3	-	-	-	-	-	2	-	-	1	-	-	4	-	-	-	-	-	-	-	1	1	1	1
White	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	1	1	-
All other	2	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1
Black	2	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	1	-	-	-	1	-	-	-	-	-	-	4	1	-	-	1	-	1	-	-	-	1	-
White	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	3	1	-	-	1	-	1	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	2	1	-	-	1	-	-	-	-	-	-	-
Septicemia (038)	231	5	-	1	2	8	13	9	37	62	67	27	277	3	1	1	1	3	10	8	24	53	99	74
White	138	3	-	1	2	2	6	4	22	29	48	21	162	3	1	1	1	1	4	2	10	27	65	47
All other	93	2	-	-	-	6	7	5	15	33	19	6	115	-	-	-	-	2	6	6	14	26	34	27
Black	92	2	-	-	-	6	7	5	15	33	19	5	114	-	-	-	-	2	5	6	14	26	34	27
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	16	-	-	-	1	-	1	3	4	2	4	1	8	-	-	-	-	1	1	1	2	3	-	-
White	12	-	-	-	-	-	1	1	4	2	3	1	7	-	-	-	-	1	1	-	2	3	-	-
All other	4	-	-	-	1	-	-	2	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	4	-	-	-	1	-	-	2	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Syphilis (090-097)	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	1	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	1	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	294	4	2	3	14	112	81	32	21	14	10	1	58	2	-	-	4	6	8	5	5	11	13	4
White	193	3	2	2	5	64	62	22	15	10	8	-	37	1	-	-	1	3	3	1	5	9	11	3
All other	101	1	-	1	9	48	19	10	6	4	2	1	21	1	-	-	3	3	5	4	-	2	2	1
Black	99	1	-	1	9	47	19	10	6	3	2	1	21	1	-	-	3	3	5	4	-	2	2	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4,617	-	9	9	16	44	153	382	1,051	1,486	1,140	325	3,793	2	5	13	15	60	149	351	743	1,078	967	410
White	3,212	-	6	5	6	21	94	248	730	1,062	818	221	2,700	2	1	8	7	34	99	221	527	794	720	297
All other	1,405	-	3	4	10	23	59	134	321	424	322	104	1,093	-	4	5	8	26	50	130	216	284	247	123
Black	1,389	-	3	4	9	21	59	131	318	419	321	103	1,081	-	4	5	8	26	50	125	213	283	244	123

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
LOUISIANA—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	107	-	-	-	-	-	6	11	45	31	13	1	37	-	-	-	1	-	-	5	9	12	6	4
White	64	-	-	-	-	-	4	5	25	18	12	-	23	-	-	-	-	-	-	1	7	9	4	2
All other	43	-	-	-	-	-	2	6	20	13	1	1	14	-	-	-	1	-	-	4	2	3	2	2
Black	43	-	-	-	-	-	2	6	20	13	1	1	14	-	-	-	1	-	-	4	2	3	2	2
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,032	-	-	1	2	15	39	75	237	328	262	73	944	-	-	-	3	3	20	54	158	260	299	149
White	682	-	-	-	-	4	18	52	153	219	189	47	634	-	-	-	1	1	12	37	95	177	210	101
All other	350	-	-	1	2	11	21	23	84	109	73	26	310	-	-	-	2	2	8	17	61	83	89	48
Black	346	-	-	1	2	10	21	23	84	108	72	25	305	-	-	-	2	2	8	16	59	83	87	48
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,782	-	-	-	1	1	41	158	485	654	368	73	855	-	-	-	-	2	19	92	223	298	177	44
White	1,279	-	-	-	1	1	22	101	340	478	277	58	647	-	-	-	-	1	12	62	176	229	136	31
All other	503	-	-	-	-	-	19	57	145	176	91	15	208	-	-	-	-	1	7	30	47	69	41	13
Black	500	-	-	-	-	-	19	57	143	175	91	15	208	-	-	-	-	1	7	30	47	69	41	13
Malignant neoplasm of breast (174-175)	8	-	-	-	-	-	-	2	-	2	2	2	651	-	-	-	-	20	64	99	147	136	138	47
White	4	-	-	-	-	-	-	2	-	2	-	-	452	-	-	-	-	10	34	61	104	107	105	31
All other	4	-	-	-	-	-	-	-	-	-	2	2	199	-	-	-	-	10	30	38	43	29	33	16
Black	4	-	-	-	-	-	-	-	-	-	2	2	198	-	-	-	-	10	30	37	43	29	33	16
Malignant neoplasms of genital organs (179-187)	499	-	-	1	3	2	2	9	37	142	217	86	344	-	-	-	1	11	15	29	71	102	80	35
White	286	-	-	1	1	1	1	3	23	87	124	45	233	-	-	-	-	6	14	16	50	70	54	23
All other	213	-	-	-	2	1	1	6	14	55	93	41	111	-	-	-	1	5	1	13	21	32	26	12
Black	211	-	-	-	1	1	1	6	14	54	93	41	110	-	-	-	1	5	1	13	20	32	26	12
Malignant neoplasms of urinary organs (188-189)	202	-	-	-	1	3	7	12	42	59	61	17	108	1	1	1	-	-	2	6	15	34	32	14
White	157	-	-	-	-	2	5	9	37	44	46	14	81	1	-	1	-	-	2	4	12	26	25	10
All other	45	-	-	-	1	1	2	3	5	15	15	3	27	-	1	-	-	-	-	4	3	8	7	4
Black	45	-	-	-	1	1	2	3	5	15	15	3	26	-	1	-	-	-	-	3	3	8	7	4
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	609	-	5	4	5	10	34	79	148	152	127	44	495	-	2	9	5	10	20	43	75	133	123	75
White	452	-	4	1	2	5	29	52	107	119	99	34	352	-	1	6	2	5	17	28	50	97	93	53
All other	157	-	1	3	3	5	5	27	41	33	28	10	143	-	1	3	3	5	3	15	25	36	30	22
Black	154	-	1	3	3	4	5	26	40	33	28	10	140	-	1	3	3	5	3	14	25	35	29	22
Leukemia (204-208)	153	-	3	2	2	5	11	13	18	51	38	10	132	1	2	3	1	9	6	9	13	36	32	20
White	125	-	2	2	1	3	5	9	16	45	34	8	101	1	-	1	1	7	5	6	10	27	26	17
All other	28	-	1	-	1	2	6	4	2	6	4	2	31	-	2	2	-	2	1	3	3	9	6	3
Black	26	-	1	-	1	2	6	3	2	5	4	2	30	-	2	2	-	2	1	2	3	9	6	3
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	225	-	1	1	2	8	13	23	39	67	52	19	227	-	-	-	4	5	3	12	34	67	80	22
White	163	-	-	1	1	5	10	15	29	50	37	15	177	-	-	-	3	4	3	6	23	52	67	19
All other	62	-	1	-	1	3	3	8	10	17	15	4	50	-	-	-	1	1	-	6	11	15	13	3
Black	60	-	1	-	1	3	3	7	10	16	15	4	50	-	-	-	1	1	-	6	11	15	13	3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	50	-	-	-	-	2	3	2	6	16	13	8	75	1	1	-	2	2	1	3	7	15	26	17
White	28	-	-	-	-	1	2	-	2	10	9	4	57	1	-	-	-	2	-	1	6	10	21	16
All other	22	-	-	-	-	1	1	2	4	6	4	4	18	-	1	-	2	-	1	2	1	5	5	1
Black	22	-	-	-	-	1	1	2	4	6	4	4	18	-	1	-	2	-	1	2	1	5	5	1
Diabetes mellitus (250)	325	-	-	-	2	7	16	33	70	82	88	27	538	-	1	1	-	6	10	28	93	155	154	90
White	199	-	-	-	1	6	6	19	37	55	58	17	261	-	1	1	-	3	4	7	37	73	77	58
All other	126	-	-	-	1	1	10	14	33	27	30	10	277	-	-	-	-	3	6	21	56	82	77	32
Black	124	-	-	-	1	1	10	14	31	27	30	10	277	-	-	-	-	3	6	21	56	82	77	32
Nutritional deficiencies (260-269)	19	1	-	-	-	-	1	-	1	8	4	6	25	-	-	-	-	-	1	-	1	3	11	9
White	5	-	-	-	-	-	-	-	-	1	2	2	16	-	-	-	-	-	-	-	-	2	9	5
All other	14	1	-	-	-	-	1	-	1	5	2	4	9	-	-	-	-	-	1	-	1	1	2	4
Black	14	1	-	-	-	-	1	-	1	5	2	4	9	-	-	-	-	-	1	-	1	1	2	4
Anemias (280-285)	46	-	-	-	3	2	5	6	1	9	12	8	59	-	-	-	1	2	3	2	4	10	20	17
White	26	-	-	-	1	1	1	3	-	6	10	4	37	-	-	-	-	2	-	-	2	8	13	12
All other	20	-	-	-	2	1	4	3	1	3	2	4	22	-	-	-	1	-	3	2	2	2	7	5
Black	20	-	-	-	2	1	4	3	1	3	2	4	22	-	-	-	1	-	3	2	2	2	7	5
Meningitis (320-322)	12	2	1	1	-	1	-	1	5	-	1	-	9	-	1	1	-	3	-	-	2	-	-	2
White	7	2	-	1	-	1	-	-	3	-	-	-	6	-	1	-	-	3	-	-	1	-	-	1
All other	5	-	1	-	-	-	-	1	2	-	1	-	3	-	-	1	-	-	-	-	1	-	-	1
Black	5	-	1	-	-	-	-	1	2	-	1	-	3	-	-	1	-	-	-	-	1	-	-	1
Major cardiovascular diseases (390-448)	8,221	13	1	6	21	83	246	615	1,411	2,298	2,381	1,145	8,542	14	4	1	14	50	130	298	787	1,615	2,866	2,740
White	5,773	6	-	1	11	35	122	394	980	1,663	1,741	818	5,881	7	3	-	3	24	58	130	441	1,043	2,084	2,085
All other	2,448	7	1	5	10	48	124	221	431	633	640	327	2,661	7	1	1	11	26	72	168	346	572	802	655
Black	2,427	7	1	5	9	48	121	217	429	630	636	323	2,650	7	1	1	11	26	72	168	345	566	800	653

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
LOUISIANA—Con.																								
Diseases of heart (390-398,402,404-429)	6,790	10	1	6	16	62	199	545	1,205	1,917	1,910	916	6,567	13	3	1	10	34	96	228	630	1,290	2,245	2,014
White	4,951	5	-	1	7	28	108	363	863	1,407	1,414	653	4,563	6	2	-	2	17	39	105	358	854	1,637	1,540
All other	1,939	5	1	5	9	34	91	182	342	510	496	263	2,004	7	1	1	8	17	57	123	272	436	608	474
Black	1,923	5	1	5	9	34	89	180	340	508	492	259	1,995	7	1	1	8	17	57	123	271	432	606	472
Rheumatic fever and rheumatic heart disease (390-398)	21	-	-	-	-	2	-	1	8	4	4	1	46	-	-	-	1	2	2	2	7	15	11	6
White	18	-	-	-	-	2	-	-	8	3	4	1	34	-	-	-	-	1	1	1	4	12	9	6
All other	3	-	-	-	-	-	-	1	-	1	-	-	12	-	-	-	1	1	1	1	3	3	2	-
Black	3	-	-	-	-	-	-	1	-	1	-	-	12	-	-	-	1	1	1	1	3	3	2	-
Hypertensive heart disease (402)	277	-	-	-	-	3	15	25	56	85	65	28	350	-	-	-	-	1	7	14	44	85	110	89
White	109	-	-	-	-	-	2	9	21	30	28	19	165	-	-	-	-	-	-	3	11	36	62	53
All other	168	-	-	-	-	3	13	16	35	55	37	9	185	-	-	-	-	1	7	11	33	49	48	36
Black	167	-	-	-	-	3	13	16	34	55	37	9	185	-	-	-	-	1	7	11	33	49	48	36
Hypertensive heart and renal disease (404)	18	-	-	-	-	1	2	1	2	5	5	2	38	-	-	-	-	-	-	1	4	5	15	13
White	7	-	-	-	-	-	-	-	-	2	4	1	18	-	-	-	-	-	-	1	1	3	4	9
All other	11	-	-	-	-	1	2	1	2	3	1	1	20	-	-	-	-	-	-	-	3	2	11	4
Black	11	-	-	-	-	1	2	1	2	3	1	1	20	-	-	-	-	-	-	-	3	2	11	4
Ischemic heart disease (410-414)	4,289	-	-	-	1	23	128	368	805	1,233	1,186	543	3,706	-	-	-	1	8	45	136	375	766	1,306	1,067
White	3,243	-	-	-	-	12	85	256	624	958	914	392	2,694	-	-	-	1	3	22	71	232	549	987	827
All other	1,046	-	-	-	1	11	43	112	181	275	272	151	1,012	-	-	-	-	5	23	65	143	217	319	240
Black	1,032	-	-	-	1	11	42	110	180	273	268	147	1,007	-	-	-	-	5	23	65	142	216	318	236
Acute myocardial infarction (410)	2,591	-	-	-	-	16	93	261	525	745	678	213	1,860	-	-	-	-	4	33	91	236	427	865	404
White	1,925	-	-	-	-	9	63	184	410	576	533	150	1,317	-	-	-	-	1	15	45	148	306	487	315
All other	606	-	-	-	-	7	30	77	115	169	145	63	543	-	-	-	-	3	18	46	88	121	178	89
Black	593	-	-	-	-	7	29	75	114	167	141	60	541	-	-	-	-	3	18	46	87	121	177	89
Other acute and subacute forms of ischemic heart disease (411)	24	-	-	-	-	-	1	4	7	3	7	2	13	-	-	-	-	1	1	1	2	1	3	4
White	22	-	-	-	-	-	1	3	7	3	6	2	12	-	-	-	-	1	1	1	2	1	3	3
All other	2	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	2	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Angina pectoris (413)	13	-	-	-	-	-	-	2	4	3	1	3	15	-	-	-	-	-	-	1	-	3	7	4
White	10	-	-	-	-	-	-	1	3	3	-	3	10	-	-	-	-	-	-	-	-	2	4	4
All other	3	-	-	-	-	-	-	1	1	-	1	-	5	-	-	-	-	-	-	1	-	1	3	-
Black	3	-	-	-	-	-	-	1	1	-	1	-	5	-	-	-	-	-	-	1	-	1	3	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,721	-	-	-	1	7	34	101	269	482	500	325	1,818	-	-	-	1	3	11	43	137	335	631	655
White	1,286	-	-	-	-	3	21	68	204	376	375	237	1,355	-	-	-	1	1	6	25	82	240	493	505
All other	435	-	-	-	1	4	13	33	65	106	125	88	463	-	-	-	-	2	5	18	55	95	138	150
Black	434	-	-	-	1	4	13	33	65	106	125	87	460	-	-	-	-	2	5	18	55	94	138	148
Other diseases of endocardium (424)	68	1	-	-	-	-	3	4	7	25	23	5	88	-	1	-	-	1	5	3	2	18	31	29
White	57	1	-	-	-	-	3	4	3	23	19	4	66	-	1	-	-	1	1	1	1	12	24	25
All other	11	-	-	-	-	-	-	-	4	2	4	1	22	-	-	-	-	-	4	2	1	4	7	4
Black	11	-	-	-	-	-	-	-	4	2	4	1	22	-	-	-	-	-	4	2	1	4	7	4
All other forms of heart disease (415-423,425-429)	2,117	9	1	6	15	33	51	146	327	565	627	337	2,339	13	2	1	8	22	37	72	198	403	772	810
White	1,417	4	-	1	7	14	18	94	207	391	445	236	1,586	6	1	-	1	12	15	28	109	242	551	620
All other	700	5	1	5	8	19	33	52	120	174	182	101	753	7	1	1	7	10	22	44	89	161	221	190
Black	699	5	1	5	8	19	32	52	120	174	182	101	749	7	1	1	7	10	22	44	89	158	220	190
Hypertension with or without renal disease (401,403)	43	-	-	-	-	-	3	8	6	7	15	6	86	-	-	-	-	2	-	7	8	18	28	27
White	21	-	-	-	-	-	2	-	2	6	8	3	44	-	-	-	-	-	-	1	3	8	15	17
All other	22	-	-	-	-	-	1	6	4	1	7	3	42	-	-	-	-	2	-	6	5	8	11	10
Black	22	-	-	-	-	-	1	6	4	1	7	3	41	-	-	-	-	2	-	6	5	7	11	10
Cerebrovascular diseases (430-438)	1,071	1	-	-	5	19	40	54	148	289	346	169	1,503	1	1	-	4	14	33	54	128	259	509	500
White	655	-	-	-	4	5	11	24	72	183	236	120	981	1	1	-	1	7	18	20	65	146	354	368
All other	416	1	-	-	1	14	29	30	76	106	110	49	522	-	-	-	3	7	15	34	63	113	155	132
Black	412	1	-	-	-	14	28	29	76	105	110	49	521	-	-	-	3	7	15	34	63	112	155	132
Intracerebral and other intracranial hemorrhage (431-432)	173	-	-	-	2	12	17	17	29	52	34	10	190	-	-	-	2	4	9	21	30	39	57	28
White	99	-	-	-	2	1	3	7	13	39	27	7	118	-	-	-	1	2	4	4	16	20	48	23
All other	74	-	-	-	-	11	14	10	16	13	7	3	72	-	-	-	1	2	5	17	14	19	9	5
Black	74	-	-	-	-	11	14	10	16	13	7	3	72	-	-	-	1	2	5	17	14	19	9	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	143	-	-	-	-	-	6	4	21	45	45	22	166	1	-	-	-	1	1	2	10	21	61	69
White	95	-	-	-	-	-	2	2	11	33	33	14	119	1	-	-	-	1	1	2	6	13	42	53
All other	48	-	-	-	-	-	4	2	10	12	12	8	47	-	-	-	-	-	-	-	4	8	19	16
Black	46	-	-	-	-	-	3	2	10	11	12	8	46	-	-	-	-	-	-	-	4	7	19	16

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
LOUISIANA—Con.																								
Cerebral embolism (434.1)	2	-	-	-	-	-	-	-	1	-	-	1	3	-	-	-	-	-	-	-	1	1	-	1
White	2	-	-	-	-	-	-	-	1	-	-	1	3	-	-	-	-	-	-	-	1	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	759	1	-	-	3	7	17	33	97	192	287	136	1,144	-	1	-	2	9	23	31	87	198	391	402
White	459	-	-	-	2	4	6	15	47	111	176	98	741	-	1	-	-	4	13	14	42	112	264	291
All other	294	1	-	-	1	3	11	18	50	81	91	38	403	-	-	-	2	5	10	17	45	86	127	111
Black	292	1	-	-	-	3	11	17	50	81	91	38	403	-	-	-	2	5	10	17	45	86	127	111
Atherosclerosis (440)	126	-	-	-	-	-	-	-	16	21	52	37	249	-	-	-	-	-	-	1	3	19	63	163
White	92	-	-	-	-	-	-	-	13	15	35	29	198	-	-	-	-	-	-	-	2	13	47	136
All other	34	-	-	-	-	-	-	-	3	6	17	8	51	-	-	-	-	-	-	1	1	6	16	27
Black	34	-	-	-	-	-	-	-	3	6	17	8	51	-	-	-	-	-	-	1	1	6	16	27
Other diseases of arteries, arterioles, and capillaries (441-448)	191	2	-	-	-	2	4	10	36	62	58	17	137	-	-	-	-	-	1	8	18	31	43	36
White	154	1	-	-	-	2	1	7	30	52	48	13	95	-	-	-	-	-	1	4	13	22	31	24
All other	37	1	-	-	-	-	3	3	6	10	10	4	42	-	-	-	-	-	-	4	5	9	12	12
Black	36	1	-	-	-	-	3	2	6	10	10	4	42	-	-	-	-	-	-	4	5	9	12	12
Acute bronchitis and bronchiolitis (466)	15	6	1	-	-	-	-	-	-	1	6	1	11	-	1	1	-	-	-	-	-	3	3	3
White	8	2	-	-	-	-	-	-	-	1	5	-	8	-	-	1	-	-	-	-	-	3	1	3
All other	7	4	1	-	-	-	-	-	-	-	1	1	3	-	1	-	-	-	-	-	-	-	2	-
Black	7	4	1	-	-	-	-	-	-	-	1	1	3	-	1	-	-	-	-	-	-	-	2	-
Pneumonia and influenza (480-487)	517	10	2	2	3	7	12	26	41	85	187	142	504	8	1	-	2	1	6	10	29	52	176	219
White	361	1	1	-	1	4	5	12	26	57	148	106	402	3	1	-	1	-	3	7	22	37	142	186
All other	156	9	1	2	2	3	7	14	15	28	39	36	102	5	-	-	1	1	3	3	7	15	34	33
Black	156	9	1	2	2	3	7	14	15	28	39	36	99	5	-	-	1	1	3	3	7	15	32	32
Pneumonia (480-486)	504	10	2	2	3	7	12	26	41	84	180	137	480	8	1	-	2	1	6	10	27	51	168	206
White	348	1	1	-	1	4	5	12	26	56	141	101	384	3	1	-	1	-	3	7	22	37	135	175
All other	156	9	1	2	2	3	7	14	15	28	39	36	96	5	-	-	1	1	3	3	5	14	33	31
Black	156	9	1	2	2	3	7	14	15	28	39	36	93	5	-	-	1	1	3	3	5	14	31	30
Influenza (487)	13	-	-	-	-	-	-	-	-	1	7	5	24	-	-	-	-	-	-	-	2	1	6	13
White	13	-	-	-	-	-	-	-	-	1	7	5	18	-	-	-	-	-	-	-	-	-	7	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	2	1	1	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	2	1	1	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	690	3	1	4	3	1	6	34	112	222	232	72	450	-	1	-	1	2	5	13	70	132	147	79
White	525	2	-	2	1	-	2	21	91	169	181	56	376	-	-	-	-	1	2	10	48	114	135	66
All other	165	1	1	2	2	1	4	13	21	53	51	16	74	-	1	-	1	1	3	3	22	18	12	13
Black	165	1	1	2	2	1	4	13	21	53	51	16	72	-	1	-	1	1	3	3	21	17	12	13
Bronchitis, chronic and unspecified (490-491)	35	1	-	-	1	-	-	3	2	11	14	3	23	-	-	-	-	-	-	-	1	5	8	9
White	28	1	-	-	-	-	-	2	2	10	12	1	21	-	-	-	-	-	-	-	1	5	7	8
All other	7	-	-	-	1	-	-	1	-	1	2	2	2	-	-	-	-	-	-	-	-	-	1	1
Black	7	-	-	-	1	-	-	1	-	1	2	2	2	-	-	-	-	-	-	-	-	-	1	1
Emphysema (492)	146	1	-	-	-	1	2	6	26	47	47	16	71	-	-	-	-	-	1	1	11	22	24	12
White	108	-	-	-	-	-	1	4	20	38	30	15	62	-	-	-	-	-	1	1	7	21	21	11
All other	38	1	-	-	-	1	1	2	6	9	17	1	9	-	-	-	-	-	-	-	4	1	3	1
Black	38	1	-	-	-	1	1	2	6	9	17	1	9	-	-	-	-	-	-	-	4	1	3	1
Asthma (493)	38	-	1	4	2	-	4	3	7	12	5	-	50	-	-	-	1	2	3	6	13	10	8	7
White	19	-	-	2	1	-	1	2	4	7	2	-	23	-	-	-	-	1	1	3	3	3	7	5
All other	19	-	1	2	1	-	3	1	3	5	3	-	27	-	-	-	1	1	2	3	10	7	1	2
Black	19	-	1	2	1	-	3	1	3	5	3	-	27	-	-	-	1	1	2	3	10	7	1	2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	471	1	-	-	-	-	-	22	77	152	166	53	306	-	1	-	-	-	1	6	45	95	107	51
White	370	1	-	-	-	-	-	13	65	114	137	40	270	-	-	-	-	-	-	6	37	85	100	42
All other	101	-	-	-	-	-	-	9	12	38	29	13	36	-	1	-	-	-	1	-	8	10	7	9
Black	101	-	-	-	-	-	-	9	12	38	29	13	34	-	1	-	-	-	1	-	7	9	7	9
Ulcer of stomach and duodenum (531-533)	37	-	-	-	-	1	2	2	3	14	10	5	47	-	-	-	-	1	2	1	4	10	17	12
White	20	-	-	-	-	-	1	1	2	6	7	3	38	-	-	-	-	1	1	1	3	9	13	10
All other	17	-	-	-	-	1	1	1	1	8	3	2	9	-	-	-	-	-	1	-	1	1	4	2
Black	16	-	-	-	-	1	1	1	1	8	3	1	9	-	-	-	-	-	1	-	1	1	4	2
Appendicitis (540-543)	4	-	-	1	-	-	1	1	-	1	-	-	4	-	-	-	-	-	-	-	1	-	2	1
White	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	1	-	2	1
All other	3	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	38	-	-	1	1	-	-	1	2	5	18	10	61	1	-	-	-	-	-	4	1	12	23	20
White	24	-	-	-	-	-	-	-	1	5	12	6	47	1	-	-	-	-	-	1	-	9	20	16
All other	14	-	-	1	1	-	-	1	1	-	6	4	14	-	-	-	-	-	-	3	1	3	3	4
Black	14	-	-	1	1	-	-	1	1	-	6	4	14	-	-	-	-	-	-	3	1	3	3	4

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
LOUISIANA—Con.																								
Chronic liver disease and cirrhosis (571)	210	-	-	-	-	5	31	45	60	48	20	1	118	-	-	-	-	6	13	24	24	29	18	6
White	151	-	-	-	-	1	15	32	45	40	17	1	85	-	-	-	-	5	7	12	17	26	13	5
All other	59	-	-	-	-	4	16	13	15	8	3	-	33	-	-	-	-	1	6	12	7	3	3	1
Black	59	-	-	-	-	4	16	13	15	8	3	-	32	-	-	-	-	1	6	11	7	3	3	1
Cholelithiasis and other disorders of gallbladder (574-575)	18	-	-	-	-	1	-	2	1	4	7	3	25	-	-	-	-	2	-	1	-	4	9	9
White	13	-	-	-	-	-	-	1	1	4	5	2	19	-	-	-	-	2	-	-	-	3	7	7
All other	5	-	-	-	-	1	-	1	-	-	2	1	6	-	-	-	-	-	-	1	-	1	2	2
Black	5	-	-	-	-	1	-	1	-	-	2	1	6	-	-	-	-	-	-	1	-	1	2	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	249	3	-	-	-	1	11	16	38	62	72	46	308	2	1	1	1	3	11	10	27	50	105	97
White	164	2	-	-	-	-	5	10	26	43	50	28	187	1	1	1	-	1	5	4	13	23	74	64
All other	85	1	-	-	-	1	6	6	12	19	22	18	121	1	-	-	1	2	6	6	14	27	31	33
Black	85	1	-	-	-	1	6	6	12	19	22	18	121	1	-	-	1	2	6	6	14	27	31	33
Acute glomerulonephritis and nephrotic syndrome (580-581)	5	-	-	-	-	-	-	1	1	-	2	1	5	-	-	-	-	1	-	-	1	-	2	1
White	5	-	-	-	-	-	-	1	1	-	2	1	1	-	-	-	-	-	-	-	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	2	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	20	-	-	-	-	-	1	2	4	6	3	4	13	-	1	-	-	-	1	-	-	-	6	5
White	11	-	-	-	-	-	-	1	1	5	3	1	9	-	1	-	-	-	-	-	-	-	5	3
All other	9	-	-	-	-	-	1	1	3	1	-	3	4	-	-	-	-	-	1	-	-	-	1	2
Black	9	-	-	-	-	-	1	1	3	1	-	3	4	-	-	-	-	-	1	-	-	-	1	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	224	3	-	-	-	1	10	13	33	56	67	41	290	2	-	1	1	2	10	10	26	50	97	91
White	148	2	-	-	-	-	5	8	24	38	45	26	177	1	-	1	-	1	5	4	12	23	69	61
All other	76	1	-	-	-	1	5	5	9	18	22	15	113	1	-	-	1	1	5	6	14	27	28	30
Black	76	1	-	-	-	1	5	5	9	18	22	15	113	1	-	-	1	1	5	6	14	27	28	30
Infections of kidney (590)	14	-	-	-	-	2	-	-	1	2	6	3	25	-	-	-	-	1	-	1	2	5	7	9
White	10	-	-	-	-	2	-	-	1	1	4	2	15	-	-	-	-	-	-	-	1	3	4	7
All other	4	-	-	-	-	-	-	-	-	1	2	1	10	-	-	-	-	1	-	1	1	2	3	2
Black	4	-	-	-	-	-	-	-	-	1	2	1	9	-	-	-	-	-	-	1	1	2	3	2
Hyperplasia of prostate (600)	2	-	-	-	-	-	-	-	-	-	-	2	...	...	...	...	...	...	...	...	...	...	...	...
White	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	2	-	-	-	-	-	-	-	-	-	-	2	...	...	...	...	...	...	...	...	...	...	...	...
Black	2	-	-	-	-	-	-	-	-	-	-	2	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	-	2	2	6	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	1	2	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	7	...	...	-	2	1	4	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	2	1	3	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	-	2	2	5	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	1	2	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	2	1	3	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	1	2	-	...	...	...	...
Congenital anomalies (740-759)	130	88	15	5	2	5	9	1	3	2	2	-	134	83	14	7	5	7	3	2	4	5	2	2
White	86	58	10	4	1	3	6	1	1	2	2	-	79	49	7	4	3	1	2	1	3	5	2	2
All other	44	30	5	1	1	2	3	-	2	-	-	-	55	34	7	3	2	6	1	1	1	-	-	-
Black	43	29	5	1	1	2	3	-	2	-	-	-	54	33	7	3	2	6	1	1	1	-	-	-
Certain conditions originating in the perinatal period (760-779)	205	205	-	-	-	-	-	-	-	-	-	-	189	188	1	-	-	-	-	-	-	-	-	-
White	80	80	-	-	-	-	-	-	-	-	-	-	72	71	1	-	-	-	-	-	-	-	-	-
All other	125	125	-	-	-	-	-	-	-	-	-	-	117	117	-	-	-	-	-	-	-	-	-	-
Black	123	123	-	-	-	-	-	-	-	-	-	-	117	117	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	34	34	-	-	-	-	-	-	-	-	-	-	32	32	-	-	-	-	-	-	-	-	-	-
White	14	14	-	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-	-
All other	20	20	-	-	-	-	-	-	-	-	-	-	22	22	-	-	-	-	-	-	-	-	-	-
Black	20	20	-	-	-	-	-	-	-	-	-	-	22	22	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
LOUISIANA—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	171	171	-	-	-	-	-	-	-	-	-	-	157	156	1	-	-	-	-	-	-	-	-	-
White	66	66	-	-	-	-	-	-	-	-	-	-	62	61	1	-	-	-	-	-	-	-	-	-
All other	105	105	-	-	-	-	-	-	-	-	-	-	95	95	-	-	-	-	-	-	-	-	-	-
Black	103	103	-	-	-	-	-	-	-	-	-	-	95	95	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	182	55	1	2	5	9	12	12	17	29	20	19	198	46	3	-	1	5	5	7	8	22	37	62
White	102	33	-	-	1	5	2	5	8	17	15	15	132	24	1	-	-	2	3	5	4	14	29	50
All other	80	22	1	2	4	4	10	7	9	12	5	4	64	22	2	-	1	3	2	2	4	8	8	12
Black	78	22	1	2	4	3	10	6	9	12	5	4	64	22	2	-	1	3	2	2	4	8	8	12
All other diseases (Residual)	1,306	24	14	13	24	55	58	99	171	293	377	180	1,477	17	7	4	12	39	54	74	150	231	431	458
White	838	10	9	7	12	17	22	53	106	200	271	131	1,024	9	3	1	7	19	28	35	88	155	331	348
All other	468	14	5	6	12	38	34	46	65	93	106	49	453	8	4	3	5	20	26	39	62	76	100	110
Black	461	14	5	6	12	38	33	46	65	89	104	49	448	8	4	3	5	19	26	39	62	73	100	109
Accidents and adverse effects (E800-E949)	1,422	8	47	76	337	307	186	107	108	107	94	42	540	11	14	36	70	71	64	39	46	49	67	72
White	974	2	24	48	233	214	120	73	85	72	74	27	365	4	7	18	52	47	42	24	27	40	47	56
All other	448	6	23	28	104	93	66	34	23	35	20	15	175	7	7	18	18	24	22	15	19	9	20	16
Black	436	6	23	25	102	91	62	33	23	35	20	15	170	7	7	17	16	23	22	14	19	9	20	16
Motor vehicle accidents (E810-E825)	707	2	16	33	222	175	89	49	43	42	32	4	259	3	5	20	59	49	40	24	18	25	10	6
White	516	1	9	20	165	127	58	40	38	27	27	4	186	1	2	14	46	33	30	16	11	22	7	4
All other	191	1	7	13	57	48	31	9	5	15	5	-	73	2	3	6	13	16	10	8	7	3	3	2
Black	187	1	7	13	56	47	29	9	5	15	5	-	70	2	3	6	12	15	10	7	7	3	3	2
All other accidents and adverse effects (E800-E807, E826-E949)	715	6	31	43	115	132	97	58	65	65	62	38	281	8	9	16	11	22	24	15	28	24	57	66
White	458	1	15	28	68	87	62	33	47	45	47	23	179	3	5	4	6	14	12	8	16	18	40	52
All other	257	5	16	15	47	45	35	25	18	20	15	15	102	5	4	12	5	8	12	7	12	6	17	14
Black	249	5	16	12	46	44	33	24	18	20	15	15	100	5	4	11	4	8	12	7	12	6	17	14
Suicide (E950-E959)	437	...	...	3	82	108	77	39	45	43	39	1	142	...	...	4	20	36	23	26	13	16	3	1
White	373	...	...	3	58	86	66	39	44	40	36	1	126	...	...	2	17	29	21	24	13	16	3	1
All other	64	...	...	-	24	22	11	-	1	3	3	-	16	...	...	2	3	7	2	2	-	-	-	-
Black	64	...	...	-	24	22	11	-	1	3	3	-	14	...	...	2	2	7	1	2	-	-	-	-
Homicide and legal intervention (E960-E978)	451	1	2	7	140	149	71	33	24	16	11	3	132	4	5	3	34	44	21	11	5	3	1	1
White	125	1	1	4	18	35	23	17	10	9	6	-	52	1	1	1	12	14	8	7	3	3	1	1
All other	326	-	1	3	122	105	48	16	14	7	5	3	80	3	4	2	22	30	13	4	2	-	-	-
Black	320	-	1	3	120	104	47	15	14	7	5	3	79	3	4	2	22	29	13	4	2	-	-	-
All other external causes (E980-E999)	11	-	-	4	-	4	3	-	-	-	-	-	8	-	-	-	4	1	3	-	-	-	-	-
White	4	-	-	1	-	2	1	-	-	-	-	-	5	-	-	-	1	1	3	-	-	-	-	-
All other	7	-	-	3	-	2	2	-	-	-	-	-	3	-	-	-	3	-	-	-	-	-	-	-
Black	7	-	-	3	-	2	2	-	-	-	-	-	3	-	-	-	3	-	-	-	-	-	-	-
MAINE																								
All causes	5,782	66	17	23	120	137	184	332	853	1,476	1,653	921	5,737	70	16	16	45	53	97	189	524	1,074	1,655	1,998
White	5,757	65	17	23	119	137	183	330	849	1,470	1,646	918	5,714	70	16	16	45	52	95	188	522	1,068	1,647	1,995
All other	25	1	-	-	1	-	1	2	4	6	7	3	23	-	-	-	-	1	2	1	2	6	8	3
Black	7	-	-	-	-	-	1	-	2	1	2	1	7	-	-	-	-	-	-	1	1	1	3	1
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	3	-	-	-	-	-	-	-	1	-	1	1	2	-	-	-	-	-	-	-	-	1	-	1
White	3	-	-	-	-	-	-	-	1	-	1	1	2	-	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	-	1	-	1
White	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MAINE—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	15	-	-	-	-	-	-	1	3	3	7	1	32	-	-	-	-	1	1	1	1	9	8	11
White	15	-	-	-	-	-	-	1	3	3	7	1	32	-	-	-	-	1	1	1	1	9	8	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	2	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
White	2	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	30	1	-	-	2	5	9	-	2	4	5	2	32	-	-	-	-	1	1	2	2	5	12	9
White	30	1	-	-	2	5	9	-	2	4	5	2	32	-	-	-	-	1	1	2	2	5	12	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,433	-	1	2	4	8	28	90	286	484	411	119	1,298	-	1	1	4	12	38	109	251	368	321	193
White	1,426	-	1	2	4	8	27	90	284	482	409	119	1,293	-	1	1	4	12	37	109	251	366	319	193
All other	7	-	-	-	-	-	1	-	2	2	2	-	5	-	-	-	-	-	1	-	-	2	2	-
Black	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	25	-	-	-	-	-	1	4	4	8	8	-	20	-	-	-	-	-	1	1	4	9	3	2
White	25	-	-	-	-	-	1	4	4	8	8	-	20	-	-	-	-	-	1	1	4	9	3	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	325	-	1	-	-	2	3	22	66	104	99	28	335	-	-	-	-	-	2	16	49	95	96	77
White	322	-	1	-	-	2	2	22	65	103	99	28	333	-	-	-	-	-	2	16	49	94	95	77
All other	3	-	-	-	-	-	1	-	1	1	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	519	-	-	-	-	-	11	30	133	194	128	23	266	-	-	-	-	1	3	29	65	93	56	19
White	516	-	-	-	-	-	11	30	133	193	126	23	264	-	-	-	-	1	2	29	65	92	56	19
All other	3	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	1	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	228	-	-	-	-	3	17	32	54	62	38	22
White	-	-	-	-	-	-	-	-	-	-	-	-	228	-	-	-	-	3	17	32	54	62	38	22
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of genital organs (179-187)	167	-	-	-	-	1	-	3	12	40	77	34	121	-	-	-	1	1	7	13	24	28	31	16
White	167	-	-	-	-	1	-	3	12	40	77	34	121	-	-	-	1	1	7	13	24	28	31	16
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MAINE—Con.																								
Malignant neoplasms of urinary organs (188-189)	75	-	-	-	-	-	1	1	10	30	23	10	48	-	1	-	-	-	-	4	9	8	14	12
White	75	-	-	-	-	-	1	1	10	30	23	10	48	-	1	-	-	-	-	4	9	8	14	12
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	212	-	-	1	2	4	6	20	42	77	46	14	165	-	-	1	2	3	5	9	25	45	45	30
White	211	-	-	1	2	4	6	20	41	77	46	14	164	-	-	1	2	3	5	9	25	45	44	30
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	49	-	-	-	2	-	5	2	4	15	17	4	38	-	-	-	1	2	2	1	7	6	13	6
White	49	-	-	-	2	-	5	2	4	15	17	4	38	-	-	-	1	2	2	1	7	6	13	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	61	-	-	1	-	1	1	8	15	16	13	6	77	-	-	-	-	2	1	4	14	22	25	9
White	61	-	-	1	-	1	1	8	15	16	13	6	77	-	-	-	-	2	1	4	14	22	25	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	25	-	-	-	1	-	2	6	5	4	4	3	39	-	-	-	-	1	-	1	4	5	13	15
White	25	-	-	-	1	-	2	6	5	4	4	3	39	-	-	-	-	1	-	1	4	5	13	15
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	112	-	-	-	-	-	5	6	22	31	34	14	164	-	-	-	-	2	4	6	22	49	54	27
White	111	-	-	-	-	-	5	6	22	31	33	14	163	-	-	-	-	2	4	6	22	48	54	27
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutritional deficiencies (260-269)	7	-	-	-	-	-	-	-	-	-	2	5	16	-	-	-	-	-	-	-	-	1	4	11
White	7	-	-	-	-	-	-	-	-	-	2	5	15	-	-	-	-	-	-	-	-	1	3	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	3	-	-	-	-	-	-	-	1	1	1	-	12	-	-	-	-	-	-	-	-	-	7	5
White	3	-	-	-	-	-	-	-	1	1	1	-	12	-	-	-	-	-	-	-	-	-	7	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	2	1	-	-	1	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	-
White	2	1	-	-	1	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	2,461	2	-	-	2	9	48	132	365	625	791	487	2,678	2	-	1	3	8	20	30	135	399	853	1,227
White	2,454	2	-	-	2	9	48	132	364	622	790	485	2,667	2	-	1	3	7	20	30	133	396	849	1,226
All other	7	-	-	-	-	-	-	-	1	3	1	2	11	-	-	-	-	1	-	-	2	3	4	1
Black	4	-	-	-	-	-	-	-	1	1	1	1	4	-	-	-	-	-	-	-	1	1	2	-
Diseases of heart (390-398,402,404-429)	2,000	2	-	-	2	7	40	120	328	518	620	363	1,981	2	-	1	3	7	15	26	118	319	638	852
White	1,993	2	-	-	2	7	40	120	327	515	619	361	1,972	2	-	1	3	6	15	26	116	318	634	851
All other	7	-	-	-	-	-	-	-	1	3	1	2	9	-	-	-	-	1	-	-	2	1	4	1
Black	4	-	-	-	-	-	-	-	1	1	1	1	3	-	-	-	-	-	-	-	1	-	2	-
Rheumatic fever and rheumatic heart disease (390-398)	7	-	-	-	-	-	-	1	3	-	1	2	38	-	-	-	-	-	1	1	5	11	12	6
White	7	-	-	-	-	-	-	1	3	-	1	2	38	-	-	-	-	-	1	1	5	11	12	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	23	-	-	-	-	-	1	1	3	3	8	7	50	-	-	-	-	-	-	1	1	8	19	21
White	23	-	-	-	-	-	1	1	3	3	8	7	50	-	-	-	-	-	-	1	1	8	19	21
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart and renal disease (404)	8	-	-	-	-	-	-	-	-	1	6	1	3	-	-	-	-	-	-	-	-	1	1	1
White	8	-	-	-	-	-	-	-	-	1	6	1	3	-	-	-	-	-	-	-	-	1	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	1,467	-	-	-	-	4	29	89	261	390	442	252	1,363	-	-	-	-	4	9	16	85	226	463	560
White	1,464	-	-	-	-	4	29	89	261	388	441	252	1,355	-	-	-	-	3	9	16	83	225	460	559
All other	3	-	-	-	-	-	-	-	-	2	1	-	8	-	-	-	-	1	-	-	2	1	3	1
Black	2	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	1	-	1	-
Acute myocardial infarction (410)	770	-	-	-	-	4	20	59	162	213	215	97	640	-	-	-	-	3	4	10	52	127	251	193
White	768	-	-	-	-	4	20	59	162	211	215	97	636	-	-	-	-	2	4	10	50	126	251	193
All other	2	-	-	-	-	-	-	-	-	2	-	-	4	-	-	-	-	1	-	-	2	1	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MAINE—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	19	-	-	-	-	-	1	-	4	5	4	5	6	-	-	-	-	-	-	-	1	-	3	2
White	19	-	-	-	-	-	1	-	4	5	4	5	6	-	-	-	-	-	-	-	1	-	3	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	4	-	-	-	-	-	-	-	-	-	2	2	3	-	-	-	-	-	-	-	1	-	-	2
White	4	-	-	-	-	-	-	-	-	-	2	2	3	-	-	-	-	-	-	-	1	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	674	-	-	-	-	-	8	30	95	172	221	148	714	-	-	-	-	1	5	6	31	99	209	363
White	673	-	-	-	-	-	8	30	95	172	220	148	710	-	-	-	-	1	5	6	31	99	206	362
All other	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	-	3	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Other diseases of endocardium (424)	31	-	-	-	-	-	2	-	3	11	12	3	43	-	-	-	-	-	1	-	2	3	17	20
White	31	-	-	-	-	-	2	-	3	11	12	3	43	-	-	-	-	-	1	-	2	3	17	20
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	464	2	-	-	2	3	8	29	58	113	151	98	486	2	-	1	3	3	4	8	25	70	126	244
White	460	2	-	-	2	3	8	29	57	112	151	96	485	2	-	1	3	3	4	8	25	70	125	244
All other	4	-	-	-	-	-	-	-	1	1	-	2	1	-	-	-	-	-	-	-	-	-	1	-
Black	2	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Hypertension with or without renal disease (401,403)	15	-	-	-	-	-	-	2	3	3	5	2	30	-	-	-	-	-	1	-	2	6	10	11
White	15	-	-	-	-	-	-	2	3	3	5	2	30	-	-	-	-	-	1	-	2	6	10	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	296	-	-	-	-	-	7	6	26	64	103	90	481	-	-	-	-	1	3	4	10	60	155	248
White	296	-	-	-	-	-	7	6	26	64	103	90	480	-	-	-	-	1	3	4	10	59	155	248
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	31	-	-	-	-	-	1	2	8	6	8	6	50	-	-	-	-	-	-	2	3	12	17	16
White	31	-	-	-	-	-	1	2	8	6	8	6	50	-	-	-	-	-	-	2	3	12	17	16
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	45	-	-	-	-	-	3	-	5	10	12	15	60	-	-	-	-	-	1	-	-	3	26	30
White	45	-	-	-	-	-	3	-	5	10	12	15	60	-	-	-	-	-	1	-	-	3	26	30
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-436)	220	-	-	-	-	-	3	4	13	48	83	69	370	-	-	-	-	1	2	2	7	44	112	202
White	220	-	-	-	-	-	3	4	13	48	83	69	369	-	-	-	-	1	2	2	7	43	112	202
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerosis (440)	55	-	-	-	-	-	-	-	4	12	20	19	118	-	-	-	-	-	-	-	1	3	20	94
White	55	-	-	-	-	-	-	-	4	12	20	19	117	-	-	-	-	-	-	-	1	2	20	94
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	95	-	-	-	-	2	1	4	4	28	43	13	68	-	-	-	-	-	1	-	4	11	30	22
White	95	-	-	-	-	2	1	4	4	28	43	13	68	-	-	-	-	-	1	-	4	11	30	22
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	1	-	-	2
White	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	1	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	153	2	-	-	-	1	1	2	9	24	47	67	202	-	-	-	1	1	2	-	7	20	49	122
White	152	2	-	-	-	1	1	2	9	24	46	67	201	-	-	-	1	1	2	-	7	20	49	121
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MAINE—Con.																								
Pneumonia (480-486)	150	2	-	-	-	1	1	2	9	23	46	66	192	-	-	-	1	1	2	-	7	20	46	115
White	149	2	-	-	-	1	1	2	9	23	45	66	191	-	-	-	1	1	2	-	7	20	46	114
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Influenza (487)	3	-	-	-	-	-	-	-	-	1	1	1	10	-	-	-	-	-	-	-	-	-	3	7
White	3	-	-	-	-	-	-	-	-	1	1	1	10	-	-	-	-	-	-	-	-	-	3	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	323	-	-	-	1	-	1	4	46	93	118	60	232	-	-	-	1	-	-	4	23	69	92	43
White	323	-	-	-	1	-	1	4	46	93	118	60	231	-	-	-	1	-	-	4	23	69	91	43
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Bronchitis, chronic and unspecified (490-491)	13	-	-	-	-	-	-	-	2	3	5	3	17	-	-	-	-	-	-	-	1	4	4	8
White	13	-	-	-	-	-	-	-	2	3	5	3	17	-	-	-	-	-	-	-	1	4	4	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	52	-	-	-	-	-	-	1	9	20	16	6	36	-	-	-	-	-	-	3	4	9	20	2
White	52	-	-	-	-	-	-	1	9	20	16	6	36	-	-	-	-	-	-	3	4	9	20	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	8	-	-	-	1	-	1	2	2	1	1	-	18	-	-	-	1	-	-	1	5	5	4	2
White	8	-	-	-	1	-	1	2	2	1	1	-	18	-	-	-	1	-	-	1	5	5	4	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	250	-	-	-	-	-	-	1	33	69	96	51	159	-	-	-	-	-	-	-	13	51	64	31
White	250	-	-	-	-	-	-	1	33	69	96	51	158	-	-	-	-	-	-	-	13	51	63	31
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Ulcer of stomach and duodenum (531-533)	14	-	-	-	-	-	-	1	1	6	5	1	9	-	-	-	-	-	-	-	-	-	2	7
White	14	-	-	-	-	-	-	1	1	6	5	1	9	-	-	-	-	-	-	-	-	-	2	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	15	-	-	-	-	-	-	2	1	2	5	5	24	-	-	-	-	-	-	-	-	2	4	18
White	15	-	-	-	-	-	-	2	1	2	5	5	24	-	-	-	-	-	-	-	-	2	4	18
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	79	-	-	-	-	-	8	9	19	30	12	1	48	-	1	-	-	-	3	4	15	17	7	1
White	78	-	-	-	-	-	8	9	18	30	12	1	48	-	1	-	-	-	3	4	15	17	7	1
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-576)	10	-	-	-	-	1	-	-	1	5	2	1	14	-	-	-	-	-	-	1	-	3	4	6
White	10	-	-	-	-	1	-	-	1	5	2	1	14	-	-	-	-	-	-	1	-	3	4	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	57	-	-	-	-	-	-	3	1	15	23	15	39	-	-	-	-	-	-	-	3	7	13	16
White	57	-	-	-	-	-	-	3	1	15	23	15	39	-	-	-	-	-	-	-	3	7	13	16
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	2	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MAINE—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	1	1	-
White	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	53	-	-	-	-	-	-	3	1	13	22	14	36	-	-	-	-	-	-	-	3	6	12	15
White	53	-	-	-	-	-	-	3	1	13	22	14	36	-	-	-	-	-	-	-	3	6	12	15
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	2	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	1	-	-
White	2	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	4	-	-	-	-	-	-	-	-	1	-	3	...	...	...	...	...	...	...	...	...	...	...	...
White	4	-	-	-	-	-	-	-	-	1	-	3	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	41	17	8	1	1	3	3	1	-	2	3	2	30	21	-	1	-	-	-	1	1	-	3	3
White	41	17	8	1	1	3	3	1	-	2	3	2	30	21	-	1	-	-	-	1	1	-	3	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	25	24	-	-	1	-	-	-	-	-	-	-	28	27	1	-	-	-	-	-	-	-	-	-
White	25	24	-	-	1	-	-	-	-	-	-	-	28	27	1	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	12	12	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
White	12	12	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	13	12	-	-	1	-	-	-	-	-	-	-	21	20	1	-	-	-	-	-	-	-	-	-
White	13	12	-	-	1	-	-	-	-	-	-	-	21	20	1	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	47	15	-	1	-	3	2	3	1	7	11	4	44	13	3	-	1	-	-	-	1	4	5	17
White	46	14	-	1	-	3	2	3	1	7	11	4	44	13	3	-	1	-	-	-	1	4	5	17
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	443	2	2	3	5	5	12	25	56	95	136	102	571	5	3	2	1	4	10	18	43	85	169	231
White	439	2	2	3	5	5	12	24	56	94	135	101	569	5	3	2	1	4	10	17	43	85	169	230
All other	4	-	-	-	-	-	-	1	-	1	1	1	2	-	-	-	-	-	-	1	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Accidents and adverse effects (E800-E949)	307	1	6	13	66	72	37	22	17	25	24	24	169	2	5	8	27	14	11	7	9	24	32	30
White	305	1	6	13	65	72	37	22	17	25	23	24	169	2	5	8	27	14	11	7	9	24	32	30
All other	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MAINE—Con.																								
Motor vehicle accidents (E810-E825)	177	-	-	10	56	47	21	12	9	10	9	3	69	-	1	3	20	10	9	3	5	12	6	-
White	176	-	-	10	55	47	21	12	9	10	9	3	69	-	1	3	20	10	9	3	5	12	6	-
All other	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	130	1	6	3	10	25	16	10	8	15	15	21	100	2	4	5	7	4	2	4	4	12	26	30
White	129	1	6	3	10	25	16	10	8	15	14	21	100	2	4	5	7	4	2	4	4	12	26	30
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	140	...	...	3	32	21	23	19	13	17	9	3	22	...	...	1	2	5	2	2	4	3	2	1
White	139	...	...	3	32	21	23	18	13	17	9	3	22	...	...	1	2	5	2	2	4	3	2	1
All other	1	...	...	-	-	-	-	1	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Black	-	...	...	-	-	-	-	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	21	-	-	-	2	8	3	6	1	-	1	-	15	-	-	2	2	2	4	3	1	-	-	1
White	21	-	-	-	2	8	3	6	1	-	1	-	14	-	-	2	2	2	3	3	1	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	7	1	-	-	1	1	2	-	-	1	1	-	2	-	-	-	2	-	-	-	-	-	-	-
White	7	1	-	-	1	1	2	-	-	1	1	-	2	-	-	-	2	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND																								
All causes	19,680	487	67	76	605	926	1,060	1,508	3,261	5,115	4,632	2,127	18,775	367	59	69	158	339	524	905	2,112	3,898	5,360	4,972
White	14,716	246	42	50	352	511	568	928	2,382	3,990	3,804	1,833	14,693	169	32	39	96	156	282	572	1,478	3,018	4,496	4,352
All other	5,164	241	25	26	253	415	492	580	879	1,125	828	294	4,082	198	27	30	62	183	242	333	634	880	864	620
Black	5,025	229	25	25	246	403	482	561	859	1,100	807	283	3,971	195	27	29	60	178	231	319	615	856	843	611
Shigellosis and amoebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	7	2	-	-	-	-	-	-	-	2	1	2	1	-	-	-	-	-	-	-	-	-	1	-
White	4	-	-	-	-	-	-	-	-	2	-	2	1	-	-	-	-	-	-	-	-	-	1	-
All other	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	13	-	-	-	-	-	1	2	-	6	3	1	16	-	-	-	-	-	-	1	3	2	5	5
White	5	-	-	-	-	-	-	1	-	3	1	-	8	-	-	-	-	-	-	1	-	1	4	2
All other	8	-	-	-	-	-	1	1	-	3	2	1	8	-	-	-	-	-	-	-	3	1	1	3
Black	8	-	-	-	-	-	1	1	-	3	2	1	8	-	-	-	-	-	-	-	3	1	1	3
Tuberculosis of respiratory system (010-012)	10	-	-	-	-	-	-	2	-	5	2	1	10	-	-	-	-	-	-	1	1	2	3	3
White	4	-	-	-	-	-	-	1	-	2	1	-	5	-	-	-	-	-	-	1	-	1	2	1
All other	6	-	-	-	-	-	-	1	-	3	1	1	5	-	-	-	-	-	-	-	1	1	1	2
Black	6	-	-	-	-	-	-	1	-	3	1	1	5	-	-	-	-	-	-	-	1	1	1	2
Other tuberculosis (013-018)	3	-	-	-	-	-	1	-	-	1	1	-	6	-	-	-	-	-	-	-	2	-	2	2
White	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	2	1
All other	2	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	-	-	-	-	2	-	-	1
Black	2	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	-	-	-	-	2	-	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
White	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	274	3	-	-	1	4	8	23	34	68	85	47	376	2	-	-	2	1	7	9	37	69	126	122
White	185	1	-	-	1	3	2	12	16	46	66	37	260	1	-	-	-	1	2	5	20	44	92	95
All other	89	2	-	-	-	1	6	11	18	22	19	10	116	1	-	-	2	-	5	4	17	25	34	27
Black	85	2	-	-	-	1	6	11	17	21	19	8	115	1	-	-	1	-	5	4	17	25	34	27
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MARYLAND—Con.																								
Viral hepatitis (070)	10	-	-	-	2	-	-	1	3	-	3	1	11	-	-	-	1	2	-	1	-	5	1	1
White	7	-	-	-	2	-	-	-	2	-	2	1	8	-	-	-	1	1	-	-	-	4	1	1
All other	3	-	-	-	-	-	-	1	1	-	1	-	3	-	-	-	-	1	-	1	-	1	-	-
Black	3	-	-	-	-	-	-	1	1	-	1	-	2	-	-	-	-	1	-	1	-	-	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-068, 071-088,098-139)	306	1	3	2	10	69	106	41	17	20	12	5	100	1	1	1	2	26	15	5	4	13	14	18
White	148	-	1	1	6	29	43	24	12	18	10	4	52	1	-	-	-	4	3	2	3	10	11	18
All other	158	1	2	1	4	60	63	17	5	2	2	1	48	-	1	1	2	22	12	3	1	3	3	-
Black	157	1	2	1	4	60	62	17	5	2	2	1	47	-	1	1	2	22	12	3	1	2	3	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4,889	-	5	7	20	55	143	440	1,142	1,644	1,104	329	4,401	2	7	13	11	58	184	402	899	1,274	1,082	468
White	3,711	-	4	7	16	47	94	284	839	1,275	878	267	3,476	1	6	7	6	28	122	278	683	1,023	911	410
All other	1,178	-	1	-	4	8	49	156	303	369	226	62	925	1	1	6	5	30	62	124	216	251	171	58
Black	1,143	-	1	-	4	8	46	147	297	361	220	59	890	1	1	6	5	26	55	116	209	246	167	58
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	110	-	-	-	-	1	4	23	39	26	14	3	50	-	-	1	-	-	3	4	12	13	13	4
White	74	-	-	-	-	1	3	12	29	19	7	3	37	-	-	-	-	-	2	3	6	10	12	4
All other	36	-	-	-	-	-	1	11	10	7	7	-	13	-	-	1	-	-	1	1	6	3	1	-
Black	35	-	-	-	-	-	1	11	10	7	6	-	11	-	-	1	-	-	-	1	6	3	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,205	-	-	-	-	9	36	115	273	393	285	94	1,067	1	-	-	1	7	22	71	167	298	323	177
White	867	-	-	-	-	6	18	68	184	293	223	75	810	1	-	-	1	4	15	44	121	210	261	153
All other	338	-	-	-	-	3	18	47	89	100	62	19	257	-	-	-	-	3	7	27	46	88	62	24
Black	322	-	-	-	-	3	17	41	86	97	61	17	243	-	-	-	-	2	6	23	43	84	61	24
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,777	-	-	-	2	2	34	180	491	672	357	59	969	-	-	1	2	4	22	78	250	357	210	44
White	1,369	-	-	-	2	2	20	98	371	533	298	45	793	-	-	-	-	2	14	54	196	306	186	34
All other	408	-	-	-	-	-	14	62	120	139	59	14	176	-	-	1	2	2	8	24	54	51	24	10
Black	399	-	-	-	-	-	14	60	119	135	57	14	173	-	-	1	2	2	8	22	54	51	23	10
Malignant neoplasm of breast (174-175)	7	-	-	-	-	-	-	1	-	-	3	3	794	-	-	-	-	15	71	114	174	190	165	65
White	4	-	-	-	-	-	-	1	-	-	3	-	625	-	-	-	-	5	44	81	134	166	138	57
All other	3	-	-	-	-	-	-	-	-	-	-	3	169	-	-	-	-	10	27	33	40	24	27	8
Black	3	-	-	-	-	-	-	-	-	-	-	3	162	-	-	-	-	9	24	33	37	24	27	8
Malignant neoplasms of genital organs (179-187)	543	-	-	-	2	-	1	10	66	179	191	94	402	-	-	-	1	12	19	40	101	101	85	34
White	386	-	-	-	2	-	1	5	34	128	138	78	305	-	-	-	-	5	14	30	76	81	68	31
All other	157	-	-	-	-	-	-	5	32	51	53	16	97	-	-	-	1	7	4	10	25	20	27	3
Black	156	-	-	-	-	-	-	5	31	51	53	16	95	-	-	-	1	7	3	10	24	20	27	3
Malignant neoplasms of urinary organs (188-189)	203	-	-	-	1	1	6	14	50	69	50	12	146	-	-	1	-	-	3	6	23	47	42	24
White	166	-	-	-	-	1	3	9	44	57	40	12	117	-	-	1	-	-	1	5	12	37	38	23
All other	37	-	-	-	1	-	3	5	6	12	10	-	29	-	-	-	-	-	2	1	11	10	4	1
Black	35	-	-	-	1	-	3	4	6	12	9	-	29	-	-	-	-	-	2	1	11	10	4	1
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	652	-	3	3	4	24	29	81	147	207	118	36	588	-	4	7	4	15	25	54	114	176	127	62
White	522	-	2	3	3	19	23	64	118	167	94	29	475	-	3	4	3	7	19	39	90	140	112	58
All other	130	-	1	-	1	5	6	17	29	40	24	7	113	-	1	3	1	8	6	15	24	36	15	4
Black	127	-	1	-	1	5	6	17	28	39	24	6	108	-	1	3	1	6	6	14	24	35	14	4
Leukemia (204-208)	150	-	1	3	8	7	17	9	27	30	40	9	157	1	3	2	3	4	8	15	23	33	42	23
White	126	-	1	3	7	7	14	5	24	21	35	9	132	-	3	1	2	4	5	10	19	30	38	20
All other	24	-	-	-	1	-	3	3	3	9	5	-	25	1	-	1	1	-	3	5	4	3	4	3
Black	22	-	-	-	1	-	1	3	3	9	5	-	24	1	-	1	1	-	2	5	4	3	4	3
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	242	-	1	1	3	11	16	28	49	68	46	19	228	-	-	1	-	1	12	20	35	59	65	35
White	197	-	1	1	2	11	12	22	35	57	40	16	182	-	-	1	-	1	8	12	29	43	58	30
All other	45	-	-	-	1	-	4	6	14	11	6	3	46	-	-	-	-	-	4	8	6	16	7	5
Black	44	-	-	-	1	-	4	6	14	11	5	3	45	-	-	-	-	-	4	7	6	16	7	5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	62	-	-	2	1	2	7	7	8	13	17	5	57	-	1	2	2	1	3	4	6	14	15	9
White	55	-	-	2	1	2	7	6	6	11	16	4	44	-	1	2	1	1	3	2	5	7	13	9
All other	7	-	-	-	-	-	-	1	2	2	1	1	13	-	-	-	1	-	-	2	1	7	2	-
Black	6	-	-	-	-	-	-	1	2	1	1	1	13	-	-	-	1	-	-	2	1	7	2	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MARYLAND—Con.																								
Diabetes mellitus (250)	313	-	-	-	2	9	17	28	54	83	90	30	460	-	-	2	-	5	12	22	73	138	122	86
White	212	-	-	-	-	8	8	17	31	62	64	22	313	-	-	2	-	3	8	12	39	97	86	66
All other	101	-	-	-	2	1	9	11	23	21	26	8	147	-	-	-	-	2	4	10	34	41	36	20
Black	89	-	-	-	2	1	9	11	23	20	26	7	144	-	-	-	-	2	4	10	33	41	35	19
Nutritional deficiencies (260-269)	18	-	-	-	-	-	1	1	1	2	7	6	21	-	-	-	-	-	-	-	1	1	4	15
White	13	-	-	-	-	-	1	1	-	1	5	5	17	-	-	-	-	-	-	-	1	-	3	13
All other	5	-	-	-	-	-	-	-	1	1	2	1	4	-	-	-	-	-	-	-	-	1	1	2
Black	5	-	-	-	-	-	-	-	1	1	2	1	4	-	-	-	-	-	-	-	-	1	1	2
Anemias (280-285)	39	1	-	1	2	-	1	2	3	8	16	5	41	-	-	3	1	1	2	2	-	5	18	9
White	32	-	-	-	-	-	1	1	3	7	15	5	28	-	-	1	-	-	1	-	-	4	16	6
All other	7	1	-	1	2	-	-	1	-	1	1	-	13	-	-	2	1	1	1	2	-	1	2	3
Black	7	1	-	1	2	-	-	1	-	1	1	-	12	-	-	2	1	1	1	2	-	1	2	2
Meningitis (320-322)	12	2	-	-	1	2	1	2	2	2	-	-	11	2	1	2	-	1	-	-	1	2	1	1
White	7	1	-	-	-	1	-	1	2	2	-	-	6	2	-	1	-	1	-	-	-	1	-	1
All other	5	1	-	-	1	1	1	1	-	-	-	-	5	-	1	1	-	-	-	-	1	1	1	-
Black	5	1	-	-	1	1	1	1	-	-	-	-	5	-	1	1	-	-	-	-	1	1	1	-
Major cardiovascular diseases (390-448)	7,663	14	2	2	22	71	193	549	1,349	2,204	2,171	1,082	8,356	7	3	-	5	32	83	232	654	1,550	2,791	2,983
White	6,021	7	1	2	12	38	117	348	1,004	1,750	1,804	936	6,761	4	1	-	3	11	32	130	420	1,177	2,351	2,631
All other	1,642	7	1	-	10	33	76	201	345	454	367	146	1,595	3	2	-	2	21	61	102	234	373	440	352
Black	1,613	6	1	-	10	31	75	199	340	446	360	143	1,556	3	2	-	2	21	61	99	225	364	428	346
Diseases of heart (390-398,402,404-429)	6,364	12	2	2	16	58	159	483	1,157	1,869	1,766	836	6,401	7	2	-	3	25	67	181	540	1,222	2,145	2,203
White	5,023	6	1	2	9	33	98	314	876	1,494	1,457	731	5,178	4	-	-	1	10	26	103	353	928	1,806	1,946
All other	1,341	6	1	-	7	25	61	169	281	375	309	105	1,223	3	2	-	2	15	41	78	187	294	339	257
Black	1,316	5	1	-	7	24	60	167	277	367	303	103	1,197	3	2	-	2	15	41	77	183	287	328	254
Rheumatic fever and rheumatic heart disease (390-398)	32	-	-	-	1	2	2	4	3	8	7	5	61	-	1	-	-	1	5	3	7	21	17	6
White	25	-	-	-	-	1	1	3	3	8	6	3	50	-	-	-	-	1	3	2	7	15	16	6
All other	7	-	-	-	1	1	1	1	-	-	1	2	11	-	1	-	-	-	2	1	-	6	1	-
Black	6	-	-	-	1	-	1	1	-	-	1	2	11	-	1	-	-	-	2	1	-	6	1	-
Hypertensive heart disease (402)	282	-	-	-	-	3	14	41	68	85	55	16	319	-	-	-	-	-	10	25	51	55	98	80
White	150	-	-	-	-	1	5	18	33	44	37	12	196	-	-	-	-	-	2	9	21	30	68	66
All other	132	-	-	-	-	2	9	23	35	41	18	4	123	-	-	-	-	-	8	16	30	25	30	14
Black	131	-	-	-	-	2	9	23	35	41	17	4	123	-	-	-	-	-	8	16	30	25	30	14
Hypertensive heart and renal disease (404)	17	-	-	-	-	-	2	1	1	5	8	-	21	-	-	-	-	-	-	1	5	1	10	4
White	8	-	-	-	-	-	-	-	-	2	6	-	14	-	-	-	-	-	-	-	3	1	6	4
All other	9	-	-	-	-	-	2	1	1	3	2	-	7	-	-	-	-	-	-	1	2	-	4	-
Black	9	-	-	-	-	-	2	1	1	3	2	-	7	-	-	-	-	-	-	1	2	-	4	-
Ischemic heart disease (410-414)	3,123	1	-	-	2	11	40	201	561	1,001	922	383	3,000	-	1	-	-	2	14	66	221	628	1,073	992
White	2,683	1	-	-	1	7	31	157	469	865	807	345	2,559	-	-	-	-	1	8	44	161	509	933	902
All other	440	-	-	-	1	4	9	44	92	136	115	38	441	-	1	-	-	1	6	22	60	119	140	90
Black	429	-	-	-	1	4	9	44	89	130	114	37	429	-	1	-	-	1	6	21	60	115	134	89
Acute myocardial infarction (410)	1,788	1	-	-	1	6	25	120	328	604	525	177	1,608	-	-	-	-	2	12	45	137	413	596	401
White	1,532	1	-	-	1	4	20	96	272	529	450	159	1,349	-	-	-	-	1	8	30	97	339	514	360
All other	256	-	-	-	-	2	5	24	56	75	75	18	259	-	-	-	-	1	4	15	40	74	82	41
Black	248	-	-	-	-	2	5	24	53	71	75	17	251	-	-	-	-	1	4	14	40	71	79	40
Other acute and subacute forms of ischemic heart disease (411)	34	-	-	-	-	-	2	3	9	14	1	5	25	-	-	-	-	-	-	2	2	7	8	6
White	31	-	-	-	-	-	2	3	9	12	-	5	20	-	-	-	-	-	-	2	1	5	7	5
All other	3	-	-	-	-	-	-	-	-	2	1	-	5	-	-	-	-	-	-	-	1	2	1	1
Black	3	-	-	-	-	-	-	-	-	2	1	-	5	-	-	-	-	-	-	-	1	2	1	1
Angina pectoris (413)	10	-	-	-	-	-	-	-	3	4	1	2	19	-	-	-	-	-	-	-	-	5	6	8
White	7	-	-	-	-	-	-	-	2	4	1	-	16	-	-	-	-	-	-	-	-	5	5	6
All other	3	-	-	-	-	-	-	-	1	-	-	2	3	-	-	-	-	-	-	-	-	-	1	2
Black	3	-	-	-	-	-	-	-	1	-	-	2	3	-	-	-	-	-	-	-	-	-	1	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,291	-	-	-	1	5	13	78	221	379	395	199	1,348	-	1	-	-	-	2	19	82	203	463	577
White	1,113	-	-	-	-	3	9	58	186	320	356	181	1,174	-	-	-	-	-	-	12	63	160	407	531
All other	178	-	-	-	1	2	4	20	35	59	39	18	174	-	1	-	-	-	2	7	19	43	56	46
Black	175	-	-	-	1	2	4	20	35	57	38	18	170	-	1	-	-	-	2	7	19	42	53	46
Other diseases of endocardium (424)	66	1	-	-	-	5	-	5	14	11	19	11	108	-	-	-	-	3	5	4	7	26	37	26
White	54	1	-	-	-	3	-	1	11	10	18	10	91	-	-	-	-	2	2	4	6	19	33	25
All other	12	-	-	-	-	2	-	4	3	1	1	1	17	-	-	-	-	1	3	-	1	7	4	1
Black	12	-	-	-	-	2	-	4	3	1	1	1	17	-	-	-	-	1	3	-	1	7	4	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MARYLAND—Con.																								
All other forms of heart disease (415-423,425-429)	2,844	10	2	2	13	37	101	231	510	759	755	421	2,892	7	-	-	3	19	33	82	249	491	910	1,095
White	2,103	4	1	2	8	21	61	135	360	565	583	361	2,288	4	-	-	1	6	11	44	155	354	750	943
All other	741	6	1	-	5	16	40	96	150	194	172	60	624	3	-	-	2	13	22	38	94	137	160	152
Black	729	5	1	-	5	16	39	94	149	192	168	59	610	3	-	-	2	13	22	38	90	134	155	150
Hypertension with or without renal disease (401,403)	61	-	-	-	-	1	2	6	14	14	15	9	83	-	-	-	-	-	-	3	9	18	27	26
White	39	-	-	-	-	1	2	5	7	9	11	4	52	-	-	-	-	-	-	1	1	12	18	20
All other	22	-	-	-	-	-	-	1	7	5	4	5	31	-	-	-	-	-	-	2	8	6	9	6
Black	22	-	-	-	-	-	-	1	7	5	4	5	30	-	-	-	-	-	-	2	8	5	9	6
Cerebrovascular diseases (430-438)	893	2	-	-	6	11	30	54	137	214	273	166	1,476	-	1	-	2	7	22	43	88	238	495	582
White	665	1	-	-	3	4	16	24	87	156	231	143	1,198	-	1	-	2	1	6	23	55	180	422	508
All other	228	1	-	-	3	7	14	30	50	58	42	23	280	-	-	-	-	6	16	20	33	58	73	74
Black	225	1	-	-	3	6	14	30	49	58	41	23	270	-	-	-	-	6	16	18	28	58	72	72
Intracerebral and other intracranial hemorrhage (431-432)	181	1	-	-	2	4	13	28	44	44	34	11	216	-	1	-	-	1	9	19	33	42	64	47
White	110	-	-	-	-	2	3	9	25	32	30	9	163	-	1	-	-	-	1	8	20	34	58	41
All other	71	1	-	-	2	2	10	19	19	12	4	2	53	-	-	-	-	1	8	11	13	8	6	6
Black	70	1	-	-	2	1	10	19	19	12	4	2	47	-	-	-	-	1	8	10	8	8	6	6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	101	-	-	-	-	2	1	6	12	22	37	21	198	-	-	-	-	1	1	3	9	30	64	90
White	80	-	-	-	-	1	1	3	9	19	29	18	171	-	-	-	-	-	-	2	7	26	56	80
All other	21	-	-	-	-	1	-	3	3	3	8	3	27	-	-	-	-	1	1	1	2	4	8	10
Black	21	-	-	-	-	1	-	3	3	3	8	3	27	-	-	-	-	1	1	1	2	4	8	10
Cerebral embolism (434.1)	4	-	-	-	-	-	-	-	1	1	1	1	6	-	-	-	-	-	-	-	-	2	3	1
White	3	-	-	-	-	-	-	-	1	-	1	1	6	-	-	-	-	-	-	-	-	2	3	1
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	607	1	-	-	4	5	16	20	80	147	201	133	1,058	-	-	-	2	5	12	21	46	164	364	444
White	472	1	-	-	3	1	12	12	52	105	171	115	858	-	-	-	2	1	5	13	28	118	305	366
All other	135	-	-	-	1	4	4	8	28	42	30	18	200	-	-	-	-	4	7	8	18	46	59	58
Black	133	-	-	-	1	4	4	8	27	42	29	18	196	-	-	-	-	4	7	7	18	46	58	56
Atherosclerosis (440)	110	-	-	-	-	-	-	1	7	22	36	44	185	-	-	-	-	-	-	-	1	22	48	114
White	87	-	-	-	-	-	-	-	5	17	31	34	162	-	-	-	-	-	-	-	1	18	37	106
All other	23	-	-	-	-	-	-	1	2	5	5	10	23	-	-	-	-	-	-	-	-	4	11	8
Black	22	-	-	-	-	-	-	1	2	5	5	9	21	-	-	-	-	-	-	-	-	3	11	7
Other diseases of arteries, arterioles, and capillaries (441-448)	235	-	-	-	-	1	2	5	34	85	81	27	209	-	-	-	-	-	4	5	16	50	76	58
White	207	-	-	-	-	-	1	5	28	74	74	24	171	-	-	-	-	-	-	3	10	39	68	51
All other	28	-	-	-	-	1	1	-	5	11	7	3	38	-	-	-	-	-	4	2	6	11	8	7
Black	28	-	-	-	-	1	1	-	5	11	7	3	38	-	-	-	-	-	4	2	6	11	8	7
Acute bronchitis and bronchiolitis (466)	2	-	1	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	1	3
White	2	-	1	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	610	3	1	2	7	8	15	25	44	136	193	176	681	3	1	1	1	11	11	10	32	78	194	339
White	479	1	-	1	2	3	10	10	31	100	157	164	583	1	-	-	-	4	5	6	26	58	169	314
All other	131	2	1	1	5	5	5	15	13	36	36	12	98	2	1	1	1	7	6	4	6	20	25	25
Black	125	2	1	1	4	5	5	14	13	35	34	11	98	2	1	1	1	7	6	4	6	20	25	25
Pneumonia (480-486)	596	3	-	2	6	8	15	25	44	136	189	169	653	3	1	1	1	11	11	10	32	77	185	321
White	467	1	-	1	1	3	10	10	31	100	154	158	555	1	-	-	-	4	5	6	26	57	160	296
All other	129	2	-	1	5	5	5	15	13	36	35	12	98	2	1	1	1	7	6	4	6	20	25	25
Black	123	2	-	1	4	5	5	14	13	35	33	11	98	2	1	1	1	7	6	4	6	20	25	25
Influenza (487)	14	-	1	-	1	-	-	-	-	-	4	8	28	-	-	-	-	-	-	-	-	1	9	18
White	12	-	-	-	1	-	-	-	-	-	3	8	28	-	-	-	-	-	-	-	-	1	9	18
All other	2	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	778	2	2	2	1	7	6	15	114	289	237	102	629	-	-	-	2	2	7	22	71	223	216	86
White	646	2	1	1	-	2	3	8	89	241	206	92	566	-	-	-	1	1	2	12	59	206	203	82
All other	132	-	1	1	1	5	3	7	25	48	31	10	63	-	-	-	1	1	5	10	12	17	13	4
Black	129	-	1	1	1	5	3	7	25	47	30	9	61	-	-	-	1	1	5	10	12	15	13	4
Bronchitis, chronic and unspecified (490-491)	27	2	1	-	-	1	-	2	5	9	4	3	33	-	-	-	-	-	1	1	7	10	7	7
White	22	2	-	-	-	1	-	2	3	8	4	2	30	-	-	-	-	-	1	1	6	10	5	7
All other	5	-	1	-	-	-	-	-	2	1	-	1	3	-	-	-	-	-	-	-	1	-	2	-
Black	5	-	1	-	-	-	-	-	2	1	-	1	3	-	-	-	-	-	-	-	1	-	2	-
Emphysema (492)	135	-	-	-	-	-	-	1	18	51	51	13	95	-	-	-	-	-	1	3	12	43	27	9
White	115	-	-	-	-	-	-	1	17	43	42	12	92	-	-	-	-	-	-	2	12	43	26	9
All other	20	-	-	-	-	-	-	-	2	8	9	1	3	-	-	-	-	-	1	1	-	-	1	-
Black	17	-	-	-	-	-	-	-	2	7	8	-	3	-	-	-	-	-	1	1	-	-	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MARYLAND—Con.																								
Asthma (493)	32	-	1	2	1	6	4	3	5	8	2	-	52	-	-	-	2	2	5	8	8	15	9	3
White	14	-	1	1	-	1	2	-	4	3	2	-	26	-	-	-	1	1	1	2	3	9	7	2
All other	18	-	-	1	1	5	2	3	1	5	-	-	26	-	-	-	1	1	4	6	5	6	2	1
Black	18	-	-	1	1	5	2	3	1	5	-	-	25	-	-	-	1	1	4	6	5	5	2	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	584	-	-	-	-	-	2	9	85	221	180	86	449	-	-	-	-	-	-	10	44	155	173	67
White	495	-	-	-	-	-	1	5	65	187	158	78	418	-	-	-	-	-	-	7	38	144	165	64
All other	89	-	-	-	-	-	1	4	20	34	22	8	31	-	-	-	-	-	-	3	6	11	8	3
Black	89	-	-	-	-	-	1	4	20	34	22	8	30	-	-	-	-	-	-	3	6	10	8	3
Ulcer of stomach and duodenum (531-533)	41	-	-	-	1	-	6	2	5	9	12	6	41	-	-	1	-	-	-	2	4	10	13	11
White	32	-	-	-	1	-	2	2	1	9	11	6	33	-	-	1	-	-	-	1	3	8	11	9
All other	9	-	-	-	-	-	4	-	4	-	1	-	8	-	-	-	-	-	-	1	1	2	2	2
Black	9	-	-	-	-	-	4	-	4	-	1	-	8	-	-	-	-	-	-	1	1	2	2	2
Appendicitis (540-543)	3	-	-	-	-	-	-	-	-	2	1	-	4	-	-	-	-	-	-	-	1	1	2	-
White	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	1	2	-
All other	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	43	-	-	-	-	1	1	3	8	8	18	4	91	3	-	-	-	3	1	2	7	13	25	37
White	33	-	-	-	-	1	-	1	5	6	16	4	72	1	-	-	-	1	1	1	4	12	22	30
All other	10	-	-	-	-	-	1	2	3	2	2	-	19	2	-	-	-	2	-	1	3	1	3	7
Black	10	-	-	-	-	-	1	2	3	2	2	-	19	2	-	-	-	2	-	1	3	1	3	7
Chronic liver disease and cirrhosis (571)	292	1	1	-	-	17	48	59	83	51	27	4	163	-	-	-	-	7	21	23	40	39	25	7
White	197	-	1	-	-	7	31	31	59	41	22	4	110	-	-	-	-	2	11	10	28	32	20	7
All other	95	1	-	-	-	10	17	28	24	10	5	-	53	-	-	-	-	5	10	13	12	7	5	-
Black	93	1	-	-	-	10	17	27	23	10	5	-	50	-	-	-	-	5	10	12	11	6	5	-
Cholelithiasis and other disorders of gallbladder (574-575)	16	-	-	-	-	-	-	2	3	5	5	1	21	-	-	-	-	-	-	1	3	-	5	12
White	13	-	-	-	-	-	-	1	2	4	5	1	17	-	-	-	-	-	-	1	1	-	5	10
All other	3	-	-	-	-	-	-	1	1	1	-	-	4	-	-	-	-	-	-	-	2	-	-	2
Black	3	-	-	-	-	-	-	1	1	1	-	-	4	-	-	-	-	-	-	-	2	-	-	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	229	1	1	-	3	6	8	11	27	66	68	38	266	2	-	-	1	2	6	9	28	71	85	62
White	165	1	1	-	1	3	5	5	21	47	51	30	146	2	-	-	-	1	1	1	12	36	52	41
All other	64	-	-	-	2	3	3	6	6	19	17	8	120	-	-	-	1	1	5	8	16	35	33	21
Black	62	-	-	-	2	3	3	6	6	19	15	8	120	-	-	-	1	1	5	8	16	35	33	21
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	1	1	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	1	2	1
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
All other	2	-	-	-	1	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-
Black	2	-	-	-	1	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	9	-	-	-	-	2	-	1	-	2	2	2	6	-	-	-	-	-	-	-	1	2	1	2
White	6	-	-	-	-	1	-	-	-	1	2	2	5	-	-	-	-	-	-	-	1	1	1	2
All other	3	-	-	-	-	1	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	3	-	-	-	-	1	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	218	1	1	-	2	3	8	10	27	64	66	36	256	2	-	-	1	2	6	9	27	68	82	59
White	159	1	1	-	1	2	5	5	21	46	49	28	139	2	-	-	-	1	1	1	11	34	51	38
All other	59	-	-	-	1	1	3	5	6	18	17	8	117	-	-	-	1	1	5	8	16	34	31	21
Black	57	-	-	-	1	1	3	5	6	18	15	8	117	-	-	-	1	1	5	8	16	34	31	21
Infections of kidney (590)	7	-	-	-	-	-	-	3	2	1	1	-	16	-	-	-	-	1	-	1	1	6	3	4
White	5	-	-	-	-	-	-	2	1	1	1	-	12	-	-	-	-	-	-	1	1	3	3	4
All other	2	-	-	-	-	-	-	1	1	-	-	-	4	-	-	-	-	1	-	-	-	3	-	-
Black	2	-	-	-	-	-	-	1	1	-	-	-	4	-	-	-	-	1	-	-	-	3	-	-
Hyperplasia of prostate (600)	7	-	-	-	-	-	-	-	-	1	3	3	...	...	...	...	...	...	...	...	...	...	...	...
White	4	-	-	-	-	-	-	-	-	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...
All other	3	-	-	-	-	-	-	-	-	-	2	1	...	...	...	...	...	...	...	...	...	...	...	...
Black	3	-	-	-	-	-	-	-	-	-	2	1	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	-	2	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	1	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	1	2	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MARYLAND—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	1	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	-	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	-	2	-	...	...	...	...
Congenital anomalies (740-759)	122	63	8	4	3	9	3	2	1	7	-	2	110	61	7	7	3	5	4	2	5	6	7	3
White	88	57	7	2	1	8	2	2	-	7	-	2	77	39	6	4	2	3	4	2	4	4	7	2
All other	34	26	1	2	2	1	1	-	1	-	-	-	33	22	1	3	1	2	-	-	1	2	-	1
Black	30	23	1	2	2	1	1	-	-	-	-	-	32	22	1	2	1	2	-	-	1	2	-	1
Certain conditions originating in the perinatal period (760-779)	278	274	2	-	-	1	-	-	-	-	-	-	206	206	-	-	-	-	-	-	-	-	-	-
White	134	131	1	-	-	1	-	-	-	-	-	-	83	83	-	-	-	-	-	-	-	-	-	-
All other	144	143	1	-	-	-	-	-	-	-	-	-	123	123	-	-	-	-	-	-	-	-	-	-
Black	141	140	1	-	-	-	-	-	-	-	-	-	121	121	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	58	58	-	-	-	-	-	-	-	-	-	-	44	44	-	-	-	-	-	-	-	-	-	-
White	32	32	-	-	-	-	-	-	-	-	-	-	20	20	-	-	-	-	-	-	-	-	-	-
All other	26	26	-	-	-	-	-	-	-	-	-	-	24	24	-	-	-	-	-	-	-	-	-	-
Black	26	26	-	-	-	-	-	-	-	-	-	-	23	23	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	220	216	2	-	-	1	-	-	-	-	-	-	162	162	-	-	-	-	-	-	-	-	-	-
White	102	99	1	-	-	1	-	-	-	-	-	-	63	63	-	-	-	-	-	-	-	-	-	-
All other	118	117	1	-	-	-	-	-	-	-	-	-	99	99	-	-	-	-	-	-	-	-	-	-
Black	115	114	1	-	-	-	-	-	-	-	-	-	98	98	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	341	84	2	4	21	75	72	17	20	22	13	9	230	54	4	3	9	25	20	21	15	11	29	38
White	180	38	1	3	13	36	25	10	15	19	13	6	142	24	2	2	3	8	12	14	10	10	24	32
All other	161	46	1	1	8	39	47	7	5	3	-	3	88	30	2	1	6	17	8	7	5	1	5	6
Black	157	42	1	1	8	39	47	7	5	3	-	3	87	29	2	1	6	17	8	7	5	1	5	6
All other diseases (Residual)	1,453	11	10	7	20	51	101	112	177	326	407	230	1,695	15	8	4	13	31	42	78	168	293	483	560
White	1,066	5	9	3	12	24	49	64	125	232	339	204	1,340	8	6	1	5	16	24	51	119	220	406	490
All other	387	6	1	4	8	27	52	48	52	94	68	26	355	7	2	3	8	15	18	27	55	73	77	70
Black	381	5	1	4	8	27	52	48	52	92	66	26	347	7	2	3	7	15	17	25	55	71	75	70
Accidents and adverse effects (E800-E949)	1,021	4	19	32	232	200	122	84	102	95	92	35	517	4	17	24	60	58	48	34	38	61	84	89
White	729	2	13	22	173	142	75	52	71	67	79	31	387	1	9	15	51	34	31	24	27	49	74	72
All other	292	2	6	10	59	58	47	32	31	28	13	4	130	3	8	9	9	24	17	10	11	12	10	17
Black	269	2	6	10	56	51	44	28	27	27	12	4	123	3	8	9	9	23	17	10	10	10	8	16
Motor vehicle accidents (E810-E825)	571	1	3	17	188	141	70	46	40	26	34	4	233	-	5	11	53	45	27	24	20	23	20	5
White	409	-	2	14	142	96	46	29	26	20	31	2	177	-	2	9	44	28	18	18	16	21	18	5
All other	162	1	1	3	46	45	24	17	14	6	3	2	56	-	3	2	9	17	9	6	4	2	2	-
Black	144	1	1	3	43	39	22	13	11	6	3	2	54	-	3	2	9	16	9	6	4	1	2	-
All other accidents and adverse effects (E800-E807, E826-E949)	450	3	16	15	44	59	52	38	62	69	58	31	284	4	12	13	7	13	21	10	18	38	64	84
White	320	2	11	8	31	46	29	23	45	47	48	29	210	1	7	6	7	6	13	8	11	28	56	67
All other	130	1	5	7	13	13	23	15	17	22	10	2	74	3	5	7	-	7	8	2	7	10	8	17
Black	125	1	5	7	13	12	22	15	16	21	9	2	69	3	5	7	-	7	8	2	6	9	6	16
Suicide (E950-E959)	432	...	...	3	91	97	74	42	46	36	39	4	88	...	...	1	11	16	15	17	12	9	5	2
White	364	...	...	2	79	79	56	33	40	33	38	4	73	...	...	1	9	13	9	15	12	7	5	2
All other	68	...	...	1	12	18	18	9	6	3	1	-	15	...	...	-	2	3	6	2	-	2	-	-
Black	62	...	...	1	12	17	16	7	5	3	1	-	14	...	...	-	2	3	6	2	-	1	-	-
Homicide and legal intervention (E960-E978)	383	-	9	8	136	124	60	22	13	6	5	-	106	4	7	4	25	28	18	5	5	4	3	2
White	89	-	1	4	18	38	10	7	6	2	3	-	49	1	1	1	11	13	6	3	4	4	3	2
All other	294	-	8	4	118	86	50	15	7	4	2	-	57	3	6	3	14	15	12	2	1	-	-	-
Black	287	-	8	3	115	85	50	15	6	3	2	-	53	3	6	3	14	14	9	2	1	-	-	-
All other external causes (E980-E999)	214	1	1	-	29	88	65	13	3	2	1	-	51	1	2	1	9	21	12	-	4	-	-	-
White	87	-	-	-	14	39	26	5	1	1	-	-	20	-	-	1	3	9	4	-	3	-	-	-
All other	127	1	1	-	15	59	39	8	2	1	1	-	31	1	2	-	6	12	8	-	1	-	-	-
Black	126	1	1	-	15	58	39	8	2	1	1	-	30	1	2	-	6	11	8	-	1	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MASSACHUSETTS																								
All causes	27,331	408	60	64	519	841	1,157	1,648	3,887	7,165	7,380	4,176	29,152	287	43	52	175	323	513	1,001	2,632	5,443	8,633	10,150
White	26,132	327	48	70	447	723	1,028	1,520	3,703	6,943	7,226	4,093	28,179	223	35	41	153	266	453	911	2,405	5,261	8,442	9,989
All other	1,199	81	12	14	72	118	129	128	184	222	154	83	973	64	8	11	22	57	60	90	127	182	191	161
Black	1,047	74	8	11	65	100	120	115	158	193	130	71	870	58	8	9	20	54	56	82	112	164	170	137
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	-	-	-	-	1	-	-	-	-	1	1	5	-	1	-	-	-	-	-	-	1	1	2
White	3	-	-	-	-	1	-	-	-	-	1	1	5	-	1	-	-	-	-	-	-	1	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	12	-	-	-	-	-	-	-	2	3	4	3	14	-	-	-	-	1	1	1	2	6	1	-
White	11	-	-	-	-	-	-	-	2	2	4	3	9	-	-	-	-	-	-	-	2	6	1	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	5	-	-	-	-	1	1	1	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	1	1	1	-	2	-	-
Tuberculosis of respiratory system (010-012)	9	-	-	-	-	-	-	-	2	2	3	2	9	-	-	-	-	1	1	-	1	4	1	-
White	8	-	-	-	-	-	-	-	2	1	3	2	4	-	-	-	-	-	-	-	1	2	1	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	1	1	-	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	1	1	-	-	2	-	-
Other tuberculosis (013-018)	3	-	-	-	-	-	-	-	-	1	1	1	6	-	-	-	-	-	-	1	1	4	-	-
White	3	-	-	-	-	-	-	-	-	1	1	1	5	-	-	-	-	-	-	-	1	4	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	4	-	2	-	-	2	-	-	-	-	-	-	3	1	-	-	1	1	-	-	-	-	-	-
White	2	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
All other	2	-	1	-	-	1	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-	-
Black	2	-	1	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	308	-	2	1	-	4	12	11	37	89	93	59	446	3	1	-	1	9	5	11	29	63	137	187
White	288	-	2	1	-	2	7	9	35	83	91	58	425	3	1	-	1	9	3	9	25	61	133	180
All other	20	-	-	-	-	2	5	2	2	6	2	1	21	-	-	-	-	-	2	2	4	2	4	7
Black	18	-	-	-	-	2	5	2	2	5	2	-	19	-	-	-	-	-	2	2	4	2	3	6
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	14	-	-	-	1	1	3	-	2	2	5	-	15	-	-	-	-	1	1	1	3	3	3	3
White	14	-	-	-	1	1	3	-	2	2	5	-	15	-	-	-	-	1	1	1	3	3	3	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
White	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-086,098-139)	374	4	2	-	8	108	133	56	17	21	16	9	99	-	3	1	6	19	13	6	9	13	16	13
White	319	2	2	-	7	88	112	49	15	20	16	9	75	-	2	1	5	9	5	4	7	13	16	13
All other	55	2	-	-	1	20	21	8	2	1	-	-	24	-	1	-	1	10	8	2	2	-	-	-
Black	54	2	-	-	1	20	21	8	2	-	-	-	24	-	1	-	1	10	8	2	2	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6,569	2	7	14	29	66	186	467	1,299	2,186	1,708	605	6,587	-	3	15	16	61	214	547	1,132	1,865	1,755	979
White	6,315	2	6	13	26	59	171	436	1,232	2,121	1,655	594	6,364	-	2	14	16	56	197	514	1,083	1,811	1,719	952
All other	254	-	1	1	3	7	15	31	67	65	53	11	223	-	1	1	-	5	17	33	49	54	36	27
Black	217	-	-	1	2	4	10	28	56	58	48	10	191	-	1	1	-	5	14	29	40	50	29	22

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MASSACHUSETTS—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	154	-	-	-	1	1	6	31	47	42	23	3	87	-	-	-	-	2	2	5	23	23	14	18
White	148	-	-	-	1	1	4	31	44	41	23	3	85	-	-	-	-	2	1	5	22	23	14	18
All other	6	-	-	-	-	-	2	-	3	1	-	-	2	-	-	-	-	-	1	-	1	-	-	-
Black	4	-	-	-	-	-	2	-	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,676	-	-	-	2	13	41	105	336	594	436	149	1,696	-	1	-	1	5	24	77	225	434	528	403
White	1,595	-	-	-	2	10	34	93	314	577	418	147	1,634	-	1	-	1	5	20	70	214	414	517	392
All other	81	-	-	-	-	3	7	12	22	17	18	2	62	-	-	-	-	-	4	7	11	20	9	11
Black	69	-	-	-	-	2	4	11	18	15	17	2	53	-	-	-	-	-	3	4	10	19	7	10
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,163	-	-	-	-	3	49	171	515	782	529	114	1,278	-	-	-	1	2	29	132	269	446	321	78
White	2,087	-	-	-	-	3	46	159	489	760	518	112	1,241	-	-	-	1	2	28	128	259	436	314	77
All other	76	-	-	-	-	-	3	12	26	22	11	2	37	-	-	-	-	-	3	6	10	10	7	1
Black	63	-	-	-	-	-	2	11	22	20	7	1	32	-	-	-	-	-	3	6	8	10	4	1
Malignant neoplasm of breast (174-175)	9	-	-	-	-	-	-	1	2	4	1	1	1,285	-	-	-	-	11	73	169	232	351	285	164
White	9	-	-	-	-	-	-	1	2	4	1	1	1,240	-	-	-	-	11	68	158	220	344	279	160
All other	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	5	11	12	7	6	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	4	11	8	7	6	4
Malignant neoplasms of genital organs (179-187)	728	-	-	1	-2	5	4	6	63	202	282	163	624	-	-	-	-	5	26	56	139	194	139	65
White	700	-	-	1	2	5	4	6	60	194	269	160	604	-	-	-	-	5	25	52	133	190	135	64
All other	28	-	-	-	-	-	-	-	3	8	14	3	20	-	-	-	-	-	1	4	6	4	4	1
Black	26	-	-	-	-	-	-	-	2	7	14	3	17	-	-	-	-	-	1	3	5	4	3	1
Malignant neoplasms of urinary organs (188-189)	326	-	1	-	-	2	4	21	47	106	101	44	226	-	-	-	-	2	4	16	38	57	63	46
White	321	-	1	-	-	2	4	21	47	104	98	44	215	-	-	-	-	1	4	15	35	55	61	44
All other	5	-	-	-	-	-	-	-	-	2	3	-	11	-	-	-	-	1	-	1	3	2	2	2
Black	5	-	-	-	-	-	-	-	-	2	3	-	9	-	-	-	-	1	-	1	3	2	1	1
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	917	1	1	6	10	23	49	95	187	267	197	81	853	-	1	10	11	25	38	67	139	215	228	119
White	880	1	1	6	9	23	47	90	180	253	191	79	826	-	1	9	11	22	37	63	135	210	224	114
All other	37	-	-	-	1	-	2	5	7	14	6	2	27	-	-	1	-	3	1	4	4	5	4	5
Black	35	-	-	-	1	-	2	4	7	13	6	2	22	-	-	1	-	3	1	4	3	3	4	3
Leukemia (204-208)	250	1	5	4	9	12	11	12	39	71	60	26	187	-	1	4	-	3	7	9	29	40	60	34
White	239	1	4	4	8	8	11	12	37	70	59	25	179	-	-	4	-	3	6	9	29	37	58	33
All other	11	-	1	-	1	4	-	-	2	1	1	1	8	-	1	-	-	-	1	-	-	3	2	1
Black	7	-	-	-	-	2	-	-	2	1	1	1	7	-	1	-	-	-	1	-	-	2	2	1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	346	-	-	3	5	7	22	25	63	118	79	24	351	-	-	1	3	6	11	16	38	105	119	52
White	336	-	-	2	4	7	21	23	59	118	79	23	340	-	-	1	3	5	10	16	36	102	117	50
All other	10	-	-	1	1	-	1	2	4	-	-	1	11	-	-	-	-	1	1	-	2	3	2	2
Black	8	-	-	1	1	-	-	2	3	-	-	1	10	-	-	-	-	1	1	-	2	3	2	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	107	1	-	1	2	6	4	11	18	25	32	7	132	1	1	1	4	1	2	4	19	31	36	32
White	104	1	-	1	2	6	3	11	17	25	31	7	122	1	-	-	3	1	2	4	18	29	32	32
All other	3	-	-	-	-	-	1	-	1	-	1	-	10	-	1	1	1	-	-	-	1	2	4	-
Black	2	-	-	-	-	-	1	-	1	-	-	-	10	-	1	1	1	-	-	-	1	2	4	-
Diabetes mellitus (250)	417	-	-	-	1	8	16	26	62	123	128	53	505	-	-	-	1	2	11	15	46	126	177	125
White	403	-	-	-	-	7	15	26	60	120	123	52	479	-	-	-	1	1	11	9	42	123	169	123
All other	14	-	-	-	1	1	1	-	2	3	5	1	26	-	-	-	-	1	-	6	6	3	8	2
Black	13	-	-	-	1	1	1	-	2	3	4	1	26	-	-	-	-	1	-	6	6	3	8	2
Nutritional deficiencies (260-269)	28	-	-	-	1	1	-	-	-	8	7	11	45	-	-	-	-	-	-	-	-	5	9	31
White	28	-	-	-	1	1	-	-	-	8	7	11	42	-	-	-	-	-	-	-	-	5	9	28
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2
Anemias (280-285)	33	-	-	-	-	-	-	-	1	7	16	9	67	-	-	-	-	1	-	2	4	8	22	30
White	33	-	-	-	-	-	-	-	1	7	16	9	65	-	-	-	-	1	-	1	3	8	22	30
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-
Meningitis (320-322)	9	2	-	-	-	-	-	-	3	2	1	1	13	2	1	-	-	-	-	-	1	3	5	1
White	8	2	-	-	-	-	-	-	2	2	1	1	13	2	1	-	-	-	-	-	1	3	5	1
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	11,675	14	2	5	16	65	266	652	1,704	3,247	3,586	2,118	13,809	2	2	4	11	28	77	189	778	2,216	4,470	6,032
White	11,331	13	1	5	15	57	240	610	1,634	3,154	3,535	2,067	13,451	1	2	3	9	23	71	164	733	2,127	4,373	5,945
All other	344	1	1	-	1	8	26	42	70	93	51	51	358	1	-	1	2	5	6	25	45	89	97	87
Black	304	1	1	-	1	6	25	37	62	82	42	47	319	1	-	1	2	5	6	23	41	78	88	74

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MASSACHUSETTS—Con.																								
Diseases of heart (390-398,402,404-429)	9,685	12	2	5	12	46	223	593	1,513	2,769	2,883	1,627	10,566	2	2	3	6	15	47	148	629	1,829	3,431	4,454
White	9,412	11	1	5	11	42	203	561	1,453	2,690	2,847	1,588	10,302	1	2	2	4	13	46	127	597	1,762	3,352	4,396
All other	273	1	1	-	1	4	20	32	60	79	36	39	264	1	-	1	2	2	1	21	32	67	79	58
Black	245	1	1	-	1	4	19	29	52	70	30	38	236	1	-	1	2	2	1	19	30	61	71	48
Rheumatic fever and rheumatic heart disease (390-398)	51	-	-	-	1	1	3	4	8	11	16	7	133	-	-	-	-	-	1	1	18	33	53	27
White	48	-	-	-	1	1	2	4	8	9	16	7	132	-	-	-	-	-	1	1	18	32	53	27
All other	3	-	-	-	-	-	1	-	-	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Hypertensive heart disease (402)	163	-	-	-	-	-	4	19	51	47	24	18	219	-	-	-	-	-	-	3	16	49	71	80
White	146	-	-	-	-	-	3	14	46	42	24	17	203	-	-	-	-	-	-	2	13	42	67	79
All other	17	-	-	-	-	-	1	5	5	5	-	1	16	-	-	-	-	-	-	1	3	7	4	1
Black	16	-	-	-	-	-	1	5	4	5	-	1	15	-	-	-	-	-	-	1	3	6	4	1
Hypertensive heart and renal disease (404)	12	-	-	-	-	-	-	-	1	3	3	5	23	-	-	-	-	-	-	1	1	-	10	11
White	11	-	-	-	-	-	-	-	-	3	3	5	21	-	-	-	-	-	-	-	-	-	10	11
All other	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-
Ischemic heart disease (410-414)	6,876	-	-	-	-	24	147	414	1,091	2,003	2,090	1,107	7,102	-	-	-	1	3	25	84	418	1,246	2,392	2,933
White	6,748	-	-	-	-	23	136	404	1,064	1,961	2,068	1,092	6,964	-	-	-	1	3	24	75	404	1,212	2,347	2,898
All other	128	-	-	-	-	1	11	10	27	42	22	15	138	-	-	-	-	-	1	9	14	34	45	35
Black	110	-	-	-	-	1	10	8	22	37	18	14	117	-	-	-	-	-	1	7	12	31	39	27
Acute myocardial infarction (410)	3,430	-	-	-	-	18	76	236	598	1,063	989	450	3,235	-	-	-	1	2	13	48	261	679	1,217	1,014
White	3,374	-	-	-	-	18	71	231	589	1,045	976	444	3,169	-	-	-	1	2	13	42	252	660	1,198	1,001
All other	56	-	-	-	-	-	5	5	9	18	13	6	66	-	-	-	-	-	-	6	9	19	19	13
Black	45	-	-	-	-	-	4	4	7	16	9	5	53	-	-	-	-	-	-	4	7	17	14	11
Other acute and subacute forms of ischemic heart disease (411)	6	-	-	-	-	-	-	1	-	1	4	-	9	-	-	-	-	-	-	-	-	2	3	4
White	6	-	-	-	-	-	-	1	-	1	4	-	9	-	-	-	-	-	-	-	-	2	3	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	10	-	-	-	-	-	-	-	3	4	3	-	23	-	-	-	-	-	-	-	1	2	6	14
White	9	-	-	-	-	-	-	-	2	4	3	-	23	-	-	-	-	-	-	-	1	2	6	14
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	3,430	-	-	-	-	6	71	177	490	935	1,094	657	3,835	-	-	-	-	1	12	36	156	563	1,186	1,901
White	3,359	-	-	-	-	5	65	172	473	911	1,085	648	3,763	-	-	-	-	1	11	33	151	548	1,140	1,879
All other	71	-	-	-	-	1	6	5	17	24	9	9	72	-	-	-	-	-	1	3	5	15	26	22
Black	65	-	-	-	-	1	6	4	15	21	9	9	64	-	-	-	-	-	1	3	5	14	25	16
Other diseases of endocardium (424)	147	-	-	-	-	1	3	8	13	31	54	37	237	-	-	1	1	5	-	1	6	43	91	89
White	146	-	-	-	-	1	2	8	13	31	54	37	231	-	-	1	1	5	-	1	6	41	88	88
All other	1	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-	-	-	-	2	3	1
Black	1	-	-	-	-	-	1	-	-	-	-	-	5	-	-	-	-	-	-	-	-	2	2	1
All other forms of heart disease (415-423,425-429)	2,436	12	2	5	11	20	66	148	349	674	696	453	2,852	2	2	2	4	7	21	58	170	458	814	1,314
White	2,313	11	1	5	10	17	60	131	322	644	682	430	2,751	1	2	1	2	5	21	48	156	435	787	1,293
All other	123	1	1	-	1	3	6	17	27	30	14	23	101	1	-	1	2	2	-	10	14	23	27	21
Black	115	1	1	-	1	3	6	16	25	27	12	23	96	1	-	1	2	2	-	10	14	21	26	19
Hypertension with or without renal disease (401,403)	80	-	-	-	-	1	2	3	9	18	30	17	115	-	-	-	-	-	1	2	7	19	33	53
White	77	-	-	-	-	-	2	3	9	17	29	17	110	-	-	-	-	-	1	1	5	19	32	52
All other	3	-	-	-	-	1	-	-	-	1	1	-	5	-	-	-	-	-	-	1	2	-	1	1
Black	3	-	-	-	-	1	-	-	-	1	1	-	5	-	-	-	-	-	-	1	2	-	1	1
Cerebrovascular diseases (430-438)	1,324	2	-	-	2	16	33	45	116	290	499	319	2,418	-	-	1	5	10	26	33	119	285	782	1,157
White	1,272	2	-	-	2	13	28	38	113	279	488	309	2,343	-	-	1	5	8	22	31	110	266	767	1,133
All other	52	-	-	-	-	3	5	7	5	11	11	10	75	-	-	-	-	2	4	2	9	19	15	24
Black	42	-	-	-	-	1	5	5	5	10	9	7	64	-	-	-	-	2	4	2	7	14	14	21
Intracerebral and other intracranial hemorrhage (431-432)	222	1	-	-	2	8	15	16	26	61	66	27	320	-	-	1	2	4	9	8	41	59	119	77
White	210	1	-	-	2	5	14	14	25	58	65	26	307	-	-	1	2	3	7	6	40	55	116	77
All other	12	-	-	-	-	3	1	2	1	3	1	1	13	-	-	-	-	1	2	2	1	4	3	-
Black	7	-	-	-	-	1	1	2	1	2	-	-	11	-	-	-	-	1	2	2	1	2	3	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	210	-	-	-	-	1	1	5	16	49	82	56	405	-	-	-	1	-	1	2	16	44	139	202
White	205	-	-	-	-	1	-	5	16	48	80	55	396	-	-	-	1	-	1	2	14	42	138	198
All other	5	-	-	-	-	-	1	-	-	1	2	1	9	-	-	-	-	-	-	-	2	2	1	4
Black	5	-	-	-	-	-	1	-	-	1	2	1	7	-	-	-	-	-	-	-	1	2	1	3

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MASSACHUSETTS—Con.																								
Cerebral embolism (434.1)	8	-	-	-	-	-	1	-	1	2	4	-	13	-	-	-	-	-	-	-	1	5	3	4
White	7	-	-	-	-	-	1	-	-	2	4	-	13	-	-	-	-	-	-	-	1	5	3	4
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	884	1	-	-	-	7	16	24	75	178	347	236	1,680	-	-	-	2	6	16	23	61	177	521	874
White	850	1	-	-	-	7	13	19	72	171	339	228	1,627	-	-	-	2	5	14	23	55	164	510	854
All other	34	-	-	-	-	-	3	5	3	7	8	8	53	-	-	-	-	1	2	-	6	13	11	20
Black	29	-	-	-	-	-	3	3	3	7	7	6	46	-	-	-	-	1	2	-	5	10	10	18
Atherosclerosis (440)	222	-	-	-	-	-	1	5	21	37	67	91	409	-	-	-	-	-	-	3	7	30	109	260
White	216	-	-	-	-	-	1	4	19	37	65	90	401	-	-	-	-	-	-	3	5	29	108	256
All other	6	-	-	-	-	-	-	1	2	-	2	1	8	-	-	-	-	-	-	-	2	1	1	4
Black	6	-	-	-	-	-	-	1	2	-	2	1	8	-	-	-	-	-	-	-	2	1	1	4
Other diseases of arteries, arterioles, and capillaries (441-448)	364	-	-	-	2	2	7	6	43	133	107	64	301	-	-	-	-	3	3	3	16	53	115	106
White	354	-	-	-	2	2	6	4	40	131	106	63	295	-	-	-	-	2	2	2	16	51	114	106
All other	10	-	-	-	-	-	1	2	3	2	1	1	6	-	-	-	-	1	1	1	-	2	1	-
Black	8	-	-	-	-	-	1	2	3	1	-	1	6	-	-	-	-	1	1	1	-	2	1	-
Acute bronchitis and bronchiolitis (466)	6	-	-	-	-	1	-	-	-	2	1	2	15	-	-	-	-	-	1	-	3	2	3	6
White	6	-	-	-	-	1	-	-	-	2	1	2	15	-	-	-	-	-	1	-	3	2	3	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	1,123	-	-	2	3	13	29	26	72	200	388	390	1,407	2	1	-	2	5	9	10	40	116	375	847
White	1,077	-	-	2	2	9	24	20	66	190	382	382	1,376	1	1	-	1	4	7	8	37	113	368	836
All other	46	-	-	-	1	4	5	6	6	10	6	8	31	1	-	-	1	1	2	2	3	3	7	11
Black	38	-	-	-	1	4	5	6	5	8	4	5	24	1	-	-	-	1	2	1	2	3	6	8
Pneumonia (480-486)	1,118	-	-	2	3	13	29	26	71	200	386	388	1,386	2	1	-	2	5	9	10	39	115	373	830
White	1,072	-	-	2	2	9	24	20	65	190	380	380	1,355	1	1	-	1	4	7	8	36	112	366	819
All other	46	-	-	-	1	4	5	6	6	10	6	8	31	1	-	-	1	1	2	2	3	3	7	11
Black	38	-	-	-	1	4	5	6	5	8	4	5	24	1	-	-	-	1	2	1	2	3	6	8
Influenza (487)	5	-	-	-	-	-	-	-	1	-	2	2	21	-	-	-	-	-	-	-	1	1	2	17
White	5	-	-	-	-	-	-	-	1	-	2	2	21	-	-	-	-	-	-	-	1	1	2	17
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,091	-	-	-	3	1	5	22	127	321	429	183	933	-	-	-	4	3	10	21	111	248	331	205
White	1,064	-	-	-	2	1	5	21	123	312	419	181	920	-	-	-	4	2	8	21	110	244	328	203
All other	27	-	-	-	1	-	-	1	4	9	10	2	13	-	-	-	-	1	2	-	1	4	3	2
Black	23	-	-	-	-	-	-	1	4	6	10	2	11	-	-	-	-	1	2	-	-	3	3	2
Bronchitis, chronic and unspecified (490-491)	51	-	-	-	-	-	-	1	4	13	22	11	47	-	-	-	-	-	-	1	9	10	12	15
White	51	-	-	-	-	-	-	1	4	13	22	11	47	-	-	-	-	-	-	1	9	10	12	15
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	195	-	-	-	-	-	-	5	26	85	75	24	155	-	-	-	-	-	1	3	28	63	43	17
White	185	-	-	-	-	-	-	4	25	64	69	23	155	-	-	-	-	-	1	3	28	63	43	17
All other	10	-	-	-	-	-	-	1	1	1	6	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	9	-	-	-	-	-	-	1	1	-	6	1	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	37	-	-	-	3	-	1	2	7	9	12	3	65	-	-	-	3	3	9	4	9	11	14	12
White	34	-	-	-	2	-	1	2	7	8	12	2	61	-	-	-	3	2	7	4	8	11	14	12
All other	3	-	-	-	1	-	-	-	-	1	-	1	4	-	-	-	-	1	2	-	1	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-	-	1	2	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	808	-	-	-	-	1	4	14	90	234	320	145	666	-	-	-	1	-	-	13	65	164	262	161
White	794	-	-	-	-	1	4	14	87	227	316	145	657	-	-	-	1	-	-	13	65	160	259	159
All other	14	-	-	-	-	-	-	-	3	7	4	-	9	-	-	-	-	-	-	-	-	4	3	2
Black	12	-	-	-	-	-	-	-	3	5	4	-	8	-	-	-	-	-	-	-	-	3	3	2
Ulcer of stomach and duodenum (531-533)	58	-	-	-	-	1	-	3	7	14	20	13	77	-	-	-	-	-	1	1	2	14	25	34
White	56	-	-	-	-	1	-	3	6	13	20	13	76	-	-	-	-	-	1	1	2	14	24	34
All other	2	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Appendicitis (540-543)	4	-	-	1	-	-	-	-	-	-	1	2	7	-	-	1	-	-	-	-	1	1	4	-
White	4	-	-	1	-	-	-	-	-	-	1	2	5	-	-	-	-	-	-	-	-	1	4	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	53	-	-	-	-	-	-	-	4	11	20	18	115	1	-	-	-	-	-	2	4	14	33	61
White	52	-	-	-	-	-	-	-	4	10	20	18	111	1	-	-	-	-	-	2	3	13	32	60
All other	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	1	1	1	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	1	1	1	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MASSACHUSETTS—Con.																								
Chronic liver disease and cirrhosis (571)	493	-	-	-	2	15	62	69	125	148	61	11	235	-	-	-	1	6	17	32	55	62	53	9
White	476	-	-	-	2	15	55	67	122	144	60	11	227	-	-	-	1	3	16	30	55	60	53	9
All other	17	-	-	-	-	-	7	2	3	4	1	-	8	-	-	-	-	3	1	2	-	2	-	-
Black	16	-	-	-	-	-	7	2	3	3	1	-	8	-	-	-	-	3	1	2	-	2	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	42	-	-	-	-	-	1	-	2	11	17	11	50	-	-	-	-	-	-	1	5	6	12	26
White	42	-	-	-	-	-	1	-	2	11	17	11	50	-	-	-	-	-	-	1	5	6	12	26
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	301	1	-	-	-	3	9	10	23	63	88	84	370	3	-	-	-	2	2	10	35	70	114	134
White	284	1	-	-	-	3	7	9	22	76	84	82	354	2	-	-	-	2	1	8	33	67	108	133
All other	17	-	-	-	-	-	2	1	1	7	4	2	16	1	-	-	-	-	1	2	2	3	6	1
Black	13	-	-	-	-	-	2	1	1	6	2	1	16	1	-	-	-	-	1	2	2	3	6	1
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	-	-	-	1	1	4	-	-	-	-	-	-	-	-	-	1	3
White	2	-	-	-	-	-	-	-	-	-	1	1	4	-	-	-	-	-	-	-	-	-	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	16	-	-	-	-	-	-	-	-	6	4	6	18	-	-	-	-	-	-	-	2	3	4	9
White	15	-	-	-	-	-	-	-	-	5	4	6	17	-	-	-	-	-	-	-	2	3	3	9
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	283	1	-	-	-	3	9	10	23	77	83	77	348	3	-	-	-	2	2	10	33	67	109	122
White	267	1	-	-	-	3	7	9	22	71	79	75	333	2	-	-	-	2	1	8	31	64	104	121
All other	16	-	-	-	-	-	2	1	1	6	4	2	15	1	-	-	-	-	1	2	2	3	5	1
Black	13	-	-	-	-	-	2	1	1	6	2	1	15	1	-	-	-	-	1	2	2	3	5	1
Infections of kidney (590)	6	-	-	-	-	-	1	-	-	-	3	2	12	-	-	-	-	-	-	-	1	-	5	6
White	6	-	-	-	-	-	1	-	-	-	3	2	12	-	-	-	-	-	-	-	1	-	5	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	10	-	-	-	-	-	-	-	-	3	3	4	...	...	...	...	...	...	...	...	...	...	...	...
White	10	-	-	-	-	-	-	-	-	3	3	4	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	3	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	3	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Congenital anomalies (740-759)	125	75	11	7	4	4	3	2	7	5	4	3	99	61	7	4	5	5	-	2	4	5	4	2
White	112	66	9	7	4	4	1	2	7	5	4	3	88	54	4	3	5	5	-	2	4	5	4	2
All other	13	9	2	-	-	-	2	-	-	-	-	-	11	7	3	1	-	-	-	-	-	-	-	-
Black	9	7	1	-	-	-	1	-	-	-	-	-	11	7	3	1	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	223	220	2	-	-	-	-	-	-	-	-	-	154	154	-	-	-	-	-	-	-	-	-	-
White	177	175	2	-	-	-	-	-	-	-	-	-	116	116	-	-	-	-	-	-	-	-	-	-
All other	46	45	-	-	-	-	-	-	-	-	-	-	38	38	-	-	-	-	-	-	-	-	-	-
Black	43	42	-	-	-	-	-	-	-	-	-	-	36	36	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	52	51	-	-	-	-	-	-	-	-	-	-	29	29	-	-	-	-	-	-	-	-	-	-
White	42	42	-	-	-	-	-	-	-	-	-	-	25	25	-	-	-	-	-	-	-	-	-	-
All other	10	9	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Black	10	9	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MASSACHUSETTS—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	171	169	2	-	-	-	-	-	-	-	-	-	125	125	-	-	-	-	-	-	-	-	-	-
White	135	133	2	-	-	-	-	-	-	-	-	-	91	91	-	-	-	-	-	-	-	-	-	-
All other	36	36	-	-	-	-	-	-	-	-	-	-	34	34	-	-	-	-	-	-	-	-	-	-
Black	33	33	-	-	-	-	-	-	-	-	-	-	32	32	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	343	66	1	4	16	86	63	23	16	28	21	18	254	32	2	2	7	26	17	17	17	18	46	70
White	293	50	1	3	14	74	51	19	14	28	20	18	227	19	2	1	5	22	14	16	17	18	44	69
All other	50	16	-	1	2	12	12	4	2	-	1	-	27	13	-	1	2	4	3	1	-	-	2	1
Black	41	14	-	1	2	8	11	4	-	-	1	-	21	10	-	-	1	3	3	1	-	-	2	1
All other diseases (Residual)	2,091	14	10	5	19	52	93	128	212	487	613	456	2,812	17	5	9	12	41	45	66	165	441	877	1,134
White	1,991	9	8	4	16	43	84	109	199	471	597	450	2,718	15	4	8	11	34	36	54	154	426	858	1,118
All other	100	5	2	1	3	9	9	19	13	16	16	6	94	2	1	1	1	7	9	12	11	15	19	16
Black	89	5	2	1	2	8	9	17	12	15	12	5	88	1	1	1	1	7	9	11	11	13	17	16
Accidents and adverse effects (E800-E949)	1,115	4	17	40	251	204	132	79	96	103	95	93	636	5	13	14	67	46	45	30	44	89	108	175
White	1,034	3	12	31	239	185	119	72	91	98	91	92	611	5	12	11	58	42	44	30	44	88	105	172
All other	81	1	5	9	12	19	13	7	5	5	4	1	25	-	1	3	9	4	1	-	-	1	3	3
Black	66	1	3	6	11	14	13	6	3	5	4	-	22	-	1	2	9	4	1	-	-	1	2	2
Motor vehicle accidents (E810-E825)	567	1	8	18	192	135	66	38	37	35	25	12	218	1	3	5	52	26	27	20	21	31	23	9
White	528	1	6	17	184	120	59	35	37	33	24	12	209	1	3	4	47	25	26	20	21	31	23	8
All other	39	-	2	1	8	15	7	3	-	2	1	-	9	-	-	1	5	1	1	-	-	-	-	1
Black	34	-	1	1	8	12	7	2	-	2	1	-	8	-	-	-	5	1	1	-	-	-	-	1
All other accidents and adverse effects (E800-E807, E826-E949)	548	3	9	22	59	69	66	41	59	68	70	81	418	4	10	9	15	20	18	10	23	58	85	166
White	506	2	6	14	55	65	60	37	54	65	67	80	402	4	9	7	11	17	18	10	23	57	82	164
All other	42	1	3	8	4	4	6	4	5	3	3	1	16	-	1	2	4	3	-	-	-	1	3	2
Black	32	1	2	5	3	2	6	4	3	3	3	-	14	-	1	2	4	3	-	-	-	1	2	1
Suicide (E950-E959)	377	...	...	1	78	86	77	47	32	28	16	10	128	...	...	-	18	21	26	25	16	10	8	4
White	363	...	...	1	74	81	75	47	31	28	16	10	121	...	...	-	16	18	24	25	16	10	8	4
All other	14	...	...	-	4	7	2	-	1	-	-	-	7	...	...	-	2	3	2	-	-	-	-	-
Black	12	...	...	-	3	7	1	-	1	-	-	-	6	...	...	-	2	2	2	-	-	-	-	-
Homicide and legal intervention (E960-E978)	176	5	4	3	63	52	23	9	12	4	1	-	64	3	2	1	12	29	10	2	2	2	1	-
White	97	3	4	1	22	29	18	5	10	4	1	-	48	3	2	-	10	20	6	2	2	2	1	-
All other	79	2	-	2	41	23	5	4	2	-	-	-	16	-	-	1	2	9	4	-	-	-	-	-
Black	73	2	-	2	39	21	5	2	2	-	-	-	15	-	-	1	2	9	3	-	-	-	-	-
All other external causes (E980-E999)	140	-	-	-	22	59	39	7	7	4	1	-	39	-	1	-	7	12	6	6	2	3	1	1
White	128	-	-	-	20	54	36	6	6	4	1	-	34	-	1	-	6	11	5	5	2	2	1	1
All other	12	-	-	-	2	5	3	1	1	-	-	-	5	-	-	-	1	1	1	1	-	1	-	-
Black	11	-	-	-	2	4	3	1	1	-	-	-	5	-	-	-	1	1	1	1	-	1	-	-
MICHIGAN																								
All causes	41,505	834	136	231	1,083	1,453	1,930	2,764	6,275	10,768	10,529	5,498	38,642	710	99	153	384	605	1,005	1,634	4,082	7,853	11,123	10,986
White	34,994	525	105	157	742	990	1,300	2,114	5,222	9,329	9,469	5,038	33,290	429	75	123	273	417	644	1,239	3,285	6,710	9,957	10,134
All other	6,511	309	31	74	341	463	630	650	1,053	1,439	1,060	460	5,352	281	24	30	111	188	361	395	797	1,143	1,166	852
Black	6,356	299	29	73	330	452	625	632	1,032	1,409	1,025	449	5,224	272	22	28	105	184	354	382	775	1,111	1,144	843
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	6	1	-	-	-	-	1	1	2	1	-	-	4	1	-	-	-	-	-	-	1	-	2	-
White	4	-	-	-	-	-	-	1	2	1	-	-	4	1	-	-	-	-	-	-	1	-	2	-
All other	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	27	-	-	-	-	-	5	-	3	6	9	4	15	-	-	-	-	-	-	2	2	4	3	4
White	14	-	-	-	-	-	1	-	3	2	6	2	13	-	-	-	-	-	-	1	2	4	2	4
All other	13	-	-	-	-	-	4	-	-	4	3	2	2	-	-	-	-	-	-	1	-	-	1	-
Black	12	-	-	-	-	-	4	-	-	4	2	2	2	-	-	-	-	-	-	1	-	-	1	-
Tuberculosis of respiratory system (010-012)	25	-	-	-	-	-	5	-	3	6	8	3	12	-	-	-	-	-	-	2	1	4	2	3
White	13	-	-	-	-	-	1	-	3	2	5	2	11	-	-	-	-	-	-	1	1	4	2	3
All other	12	-	-	-	-	-	4	-	-	4	3	1	1	-	-	-	-	-	-	1	-	-	-	-
Black	11	-	-	-	-	-	4	-	-	4	2	1	1	-	-	-	-	-	-	1	-	-	-	-
Other tuberculosis (013-018)	2	-	-	-	-	-	-	-	-	-	1	1	3	-	-	-	-	-	-	-	1	-	1	1
White	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	1	-	-	1
All other	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MICHIGAN—Con.																								
Whooping cough (033)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	5	2	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	3	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	336	3	1	-	1	8	13	16	40	77	105	70	457	2	2	1	6	3	7	12	39	76	137	172
White	257	2	-	-	1	5	7	9	28	59	86	60	371	1	2	-	4	3	4	9	25	63	104	156
All other	79	1	1	-	-	3	6	9	12	18	19	10	86	1	-	1	2	-	3	3	14	13	33	16
Black	78	-	1	-	-	3	6	9	12	18	19	10	86	1	-	1	2	-	3	3	14	13	33	16
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	19	-	-	-	-	3	2	3	2	7	1	1	13	1	-	-	-	1	2	1	2	2	4	-
White	18	-	-	-	-	3	2	3	2	6	1	1	8	-	-	-	-	1	2	-	1	2	2	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	5	1	-	-	-	-	-	1	1	-	2	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	4	1	-	-	-	-	-	1	-	-	2	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	304	4	3	5	11	79	83	45	25	24	19	6	119	4	2	1	2	13	19	11	14	19	19	15
White	200	3	1	4	7	52	44	25	21	22	16	5	79	1	2	1	-	6	4	6	11	16	18	14
All other	104	1	2	1	4	27	39	20	4	2	3	1	40	3	-	-	2	7	15	5	3	3	1	1
Black	103	1	1	1	4	27	39	20	4	2	3	1	39	3	-	-	1	7	15	5	3	3	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	9,463	1	14	31	50	86	268	787	2,064	3,117	2,399	667	8,426	2	7	23	38	97	372	730	1,695	2,463	2,053	946
White	8,158	1	10	19	39	76	216	626	1,753	2,680	2,135	603	7,303	1	2	20	29	76	283	593	1,451	2,142	1,857	849
All other	1,325	-	4	12	11	10	52	161	311	437	263	64	1,123	1	5	3	9	21	89	137	244	321	196	97
Black	1,295	-	4	11	11	10	52	156	304	431	253	63	1,091	1	5	3	9	20	86	133	236	308	193	97
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	208	-	-	-	-	-	2	34	63	61	36	12	91	-	-	-	-	1	3	9	24	30	16	8
White	170	-	-	-	-	-	2	17	48	57	34	12	78	-	-	-	-	1	1	5	21	27	16	7
All other	38	-	-	-	-	-	-	17	15	4	2	-	13	-	-	-	-	-	2	4	3	3	-	1
Black	37	-	-	-	-	-	-	17	14	4	2	-	12	-	-	-	-	-	2	4	3	2	-	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	2,272	-	2	-	-	13	66	191	503	733	592	172	1,972	-	-	-	-	8	39	100	289	572	634	330
White	1,909	-	-	-	-	11	51	143	417	606	526	155	1,693	-	-	-	-	6	26	82	237	471	578	293
All other	363	-	2	-	-	2	15	48	86	127	66	17	279	-	-	-	-	2	13	18	52	101	56	37
Black	353	-	2	-	-	2	15	45	85	124	63	17	270	-	-	-	-	2	12	18	50	96	55	37
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	3,368	-	-	-	4	3	73	308	857	1,257	736	130	1,753	-	-	-	-	4	46	169	486	616	342	90
White	2,897	-	-	-	2	3	53	247	744	1,079	655	114	1,524	-	-	-	-	3	38	140	414	534	312	83
All other	471	-	-	-	2	-	20	61	113	178	81	16	229	-	-	-	-	1	8	29	72	82	30	7
Black	464	-	-	-	2	-	20	61	111	178	77	15	222	-	-	-	-	1	7	29	70	78	30	7
Malignant neoplasm of breast (174-175)	11	-	-	-	-	-	-	-	-	5	4	2	1,590	-	-	-	-	25	137	224	392	392	285	135
White	7	-	-	-	-	-	-	-	-	4	3	-	1,366	-	-	-	-	20	101	179	340	348	258	120
All other	4	-	-	-	-	-	-	-	-	1	1	2	224	-	-	-	-	5	36	45	52	44	27	15
Black	4	-	-	-	-	-	-	-	-	1	1	2	219	-	-	-	-	5	36	43	50	43	27	15
Malignant neoplasms of genital organs (179-187)	1,084	-	-	-	2	5	4	15	98	318	463	179	923	-	-	-	5	15	50	78	177	295	218	85
White	899	-	-	-	2	5	4	13	69	257	394	155	799	-	-	-	3	11	40	68	155	254	188	80
All other	185	-	-	-	-	-	-	2	29	61	69	24	124	-	-	-	2	4	10	10	22	41	30	5
Black	182	-	-	-	-	-	-	2	28	61	67	24	119	-	-	-	2	4	10	8	21	40	29	5

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MICHIGAN—Con.																								
Malignant neoplasms of urinary organs (188-189)	458	-	-	-	-	1	12	45	91	153	117	39	246	-	1	2	1	1	3	16	31	77	65	49
White	428	-	-	-	-	-	10	41	82	144	113	36	213	-	-	2	-	1	2	9	28	72	55	44
All other	30	-	-	-	-	1	2	4	9	9	4	1	33	-	1	-	1	-	1	7	3	5	10	5
Black	28	-	-	-	-	1	2	3	9	8	4	1	33	-	1	-	1	-	1	7	3	5	10	5
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	1,187	1	5	18	21	38	62	115	277	334	244	72	1,042	-	4	13	13	21	53	80	194	271	280	133
White	1,061	1	4	12	17	36	52	98	243	301	227	70	913	-	2	10	12	17	45	64	168	245	235	115
All other	126	-	1	6	4	2	10	17	34	33	17	2	129	-	2	3	1	4	8	16	26	26	25	18
Black	122	-	1	5	4	2	10	16	33	32	17	2	124	-	2	3	1	3	7	16	25	25	24	18
Leukemia (204-208)	360	-	7	12	13	7	23	18	62	100	68	30	303	2	2	6	5	12	21	24	42	61	80	48
White	315	-	6	7	11	4	21	16	57	89	76	28	263	1	-	6	4	8	15	19	36	57	71	46
All other	45	-	1	5	2	3	2	2	5	11	12	2	40	1	2	-	1	4	6	5	6	4	9	2
Black	43	-	1	5	2	3	2	2	4	11	11	2	40	1	2	-	1	4	6	5	6	4	9	2
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	535	-	-	1	10	19	26	61	113	156	118	31	506	-	-	2	14	10	20	30	60	149	153	68
White	472	-	-	-	7	17	23	51	93	143	107	31	454	-	-	2	10	9	15	27	52	134	144	61
All other	63	-	-	1	3	2	3	10	20	13	11	-	52	-	-	-	4	1	5	3	8	15	9	7
Black	62	-	-	1	3	2	3	10	20	12	11	-	52	-	-	-	4	1	5	3	8	15	9	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	62	1	-	1	-	1	5	4	12	16	13	9	66	1	-	1	-	1	1	4	11	28	23	16
White	52	1	-	1	-	1	3	2	10	14	13	7	72	1	-	-	-	-	1	4	9	22	21	14
All other	10	-	-	-	-	-	2	2	2	2	-	2	14	-	-	1	-	1	-	-	2	6	2	2
Black	10	-	-	-	-	-	2	2	2	2	-	2	13	-	-	1	-	1	-	-	2	5	2	2
Diabetes mellitus (250)	656	-	-	-	3	14	52	51	113	180	161	82	864	-	-	4	3	17	24	47	102	212	272	183
White	546	-	-	-	3	10	38	39	92	151	139	74	703	-	-	3	3	9	19	31	75	172	224	167
All other	110	-	-	-	-	4	14	12	21	29	22	8	161	-	-	1	-	8	5	16	27	40	48	16
Black	106	-	-	-	-	4	14	11	20	29	20	8	156	-	-	1	-	8	5	16	26	37	47	16
Nutritional deficiencies (260-269)	37	-	-	-	-	-	-	-	6	6	9	16	82	-	-	-	-	1	-	3	3	8	23	44
White	29	-	-	-	-	-	-	-	2	5	9	13	74	-	-	-	-	1	-	3	2	6	22	40
All other	8	-	-	-	-	-	-	-	4	1	-	3	8	-	-	-	-	-	-	-	1	2	1	4
Black	8	-	-	-	-	-	-	-	4	1	-	3	8	-	-	-	-	-	-	-	1	2	1	4
Anemias (280-285)	57	-	-	2	2	-	4	1	3	15	18	12	85	-	1	1	1	3	3	4	6	6	32	28
White	44	-	-	2	1	-	-	-	1	13	15	12	71	-	-	1	-	2	1	2	5	6	29	25
All other	13	-	-	-	1	-	4	1	2	2	3	-	14	-	1	-	1	1	2	2	1	-	3	3
Black	13	-	-	-	1	-	4	1	2	2	3	-	14	-	1	-	1	1	2	2	1	-	3	3
Meningitis (320-322)	14	4	2	3	-	2	-	-	1	1	1	-	15	1	2	1	-	-	-	-	2	5	3	1
White	6	2	-	2	-	1	-	-	1	-	-	-	12	1	2	-	-	-	-	-	2	4	2	1
All other	8	2	2	1	-	1	-	-	-	1	1	-	3	-	-	1	-	-	-	-	-	1	1	-
Black	8	2	2	1	-	1	-	-	-	1	1	-	3	-	-	1	-	-	-	-	-	1	1	-
Major cardiovascular diseases (390-448)	18,428	23	10	7	33	135	432	1,055	2,731	5,250	5,481	3,270	19,441	15	3	12	24	63	184	421	1,378	3,546	6,347	7,446
White	16,103	16	10	4	22	86	317	844	2,264	4,584	4,947	3,008	16,995	9	2	10	19	36	96	283	1,030	2,965	5,660	6,884
All other	2,325	7	-	3	11	49	115	211	467	666	534	262	2,446	6	1	2	5	27	88	138	348	581	687	562
Black	2,275	7	-	3	10	47	115	206	458	652	521	256	2,405	6	1	2	5	27	87	134	343	571	674	554
Diseases of heart (390-398,402,404-429)	15,188	15	7	4	22	103	349	922	2,420	4,398	4,424	2,523	15,042	10	3	8	21	42	138	336	1,135	2,884	4,886	5,577
White	13,271	10	7	2	13	66	260	754	2,011	3,853	3,985	2,309	13,095	9	2	7	16	22	68	223	850	2,417	4,350	5,130
All other	1,917	5	-	2	9	37	89	168	409	545	439	214	1,947	1	1	1	5	20	70	113	285	467	536	447
Black	1,874	5	-	2	8	36	89	164	402	532	428	208	1,917	1	1	1	5	20	69	109	282	459	528	443
Rheumatic fever and rheumatic heart disease (390-398)	62	-	-	-	1	-	7	5	14	21	13	1	127	-	-	1	-	2	3	10	13	42	43	13
White	52	-	-	-	-	-	3	4	12	20	12	1	120	-	-	1	-	1	2	6	13	42	43	12
All other	10	-	-	-	1	-	4	1	2	1	1	-	7	-	-	-	-	1	1	4	-	-	-	1
Black	10	-	-	-	1	-	4	1	2	1	1	-	7	-	-	-	-	1	1	4	-	-	-	1
Hypertensive heart disease (402)	279	-	-	-	1	3	16	28	54	79	80	18	371	-	-	-	-	3	7	22	46	65	119	109
White	182	-	-	-	1	-	6	13	26	54	67	15	273	-	-	-	-	1	3	9	24	38	98	102
All other	97	-	-	-	-	3	10	15	28	25	13	3	98	-	-	-	-	2	4	13	22	29	21	7
Black	96	-	-	-	-	3	10	15	28	24	13	3	98	-	-	-	-	2	4	13	22	29	21	7
Hypertensive heart and renal disease (404)	43	-	-	-	-	-	2	1	7	6	15	12	77	-	-	-	-	-	-	-	4	11	29	33
White	32	-	-	-	-	-	-	1	5	2	13	11	60	-	-	-	-	-	-	-	1	7	29	32
All other	11	-	-	-	-	-	2	-	2	4	2	1	17	-	-	-	-	-	-	-	3	4	9	1
Black	11	-	-	-	-	-	2	-	2	4	2	1	17	-	-	-	-	-	-	-	3	4	9	1
Ischemic heart disease (410-414)	10,591	-	-	-	4	38	180	610	1,636	3,151	3,182	1,790	10,272	-	-	-	2	13	60	196	734	2,002	3,413	3,852
White	9,679	-	-	-	3	31	159	551	1,465	2,873	2,941	1,656	9,188	-	-	-	1	9	37	146	587	1,753	3,097	3,558
All other	912	-	-	-	1	7	21	59	171	278	241	134	1,084	-	-	-	1	4	23	50	147	249	316	294
Black	883	-	-	-	1	7	21	57	165	268	234	130	1,062	-	-	-	1	4	22	47	146	243	308	291
Acute myocardial infarction (410)	5,332	-	-	-	2	21	119	419	950	1,679	1,518	624	4,446	-	-	-	2	12	34	115	422	1,124	1,520	1,217
White	4,919	-	-	-	2	18	105	383	857	1,548	1,427	579	4,008	-	-	-	1	8	20	89	348	1,007	1,405	1,130
All other	413	-	-	-	-	3	14	36	93	131	91	45	438	-	-	-	1	4	14	26	74	117	115	87
Black	397	-	-	-	-	3	14	35	89	123	89	44	427	-	-	-	1	4	13	24	73	114	111	87

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MICHIGAN—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	19	-	-	-	-	-	-	1	4	6	3	5	20	-	-	-	-	-	-	1	3	6	6	4
White	18	-	-	-	-	-	-	1	4	6	3	4	17	-	-	-	-	-	-	-	2	6	6	3
All other	1	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	1	1	-	-	1
Black	1	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	1	1	-	-	1
Angina pectoris (413)	17	-	-	-	-	-	-	1	-	4	7	5	26	-	-	-	-	-	-	2	-	4	8	12
White	12	-	-	-	-	-	-	-	-	2	5	5	25	-	-	-	-	-	-	2	-	4	7	12
All other	5	-	-	-	-	-	-	1	-	2	2	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	5	-	-	-	-	-	-	1	-	2	2	-	1	-	-	-	-	-	-	-	-	-	1	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	5,223	-	-	-	2	17	61	189	682	1,462	1,654	1,156	5,780	-	-	-	-	1	26	78	309	888	1,679	2,619
White	4,730	-	-	-	1	13	54	167	604	1,317	1,506	1,066	5,138	-	-	-	-	1	17	55	237	735	1,679	2,413
All other	493	-	-	-	1	4	7	22	78	145	148	88	642	-	-	-	-	-	9	23	72	132	200	206
Black	480	-	-	-	1	4	7	21	78	143	143	85	631	-	-	-	-	-	9	22	72	129	196	203
Other diseases of endocardium (424)	182	-	-	-	1	2	8	10	32	41	62	26	206	-	-	-	1	2	3	3	17	37	70	73
White	170	-	-	-	1	2	5	9	28	41	59	25	185	-	-	-	1	2	2	2	15	29	64	70
All other	12	-	-	-	-	-	3	1	4	-	3	1	21	-	-	-	-	-	1	1	2	8	6	3
Black	12	-	-	-	-	-	3	1	4	-	3	1	20	-	-	-	-	-	1	1	1	8	6	3
All other forms of heart disease (416-423,425-429)	4,031	15	7	4	15	60	136	268	677	1,100	1,072	676	3,989	10	3	7	18	22	65	105	321	727	1,212	1,497
White	3,156	10	7	2	8	33	87	176	475	863	893	601	3,269	9	2	6	14	9	24	60	210	550	1,028	1,356
All other	875	5	-	2	7	27	49	92	202	237	179	75	720	1	1	1	4	13	41	45	111	177	184	141
Black	862	5	-	2	6	26	49	90	201	235	175	73	713	1	1	1	4	13	41	44	110	175	182	140
Hypertension with or without renal disease (401,403)	134	-	1	-	-	-	2	5	24	35	43	24	173	-	-	-	-	3	1	5	16	27	61	60
White	112	-	1	-	-	-	2	3	15	32	36	23	127	-	-	-	-	2	-	2	5	12	52	54
All other	22	-	-	-	-	-	-	2	9	3	7	1	46	-	-	-	-	1	1	3	11	15	9	6
Black	21	-	-	-	-	-	-	2	8	3	7	1	44	-	-	-	-	1	1	3	10	15	9	5
Cerebrovascular diseases (430-438)	2,119	7	1	3	10	22	70	95	198	547	706	460	3,132	5	-	3	3	15	41	69	182	495	1,064	1,255
White	1,810	5	1	2	8	10	48	61	158	453	641	423	2,768	-	-	2	3	10	26	48	140	411	956	1,172
All other	309	2	-	1	2	12	22	34	40	94	65	37	364	5	-	1	-	5	15	21	42	84	108	83
Black	304	2	-	1	2	11	22	33	40	93	63	37	357	5	-	1	-	5	15	21	41	82	106	81
Intracerebral and other intracranial hemorrhage (431-432)	358	1	-	-	4	7	28	43	81	93	88	31	432	2	-	3	1	5	15	20	50	101	142	93
White	272	1	-	-	2	4	14	23	46	76	79	27	366	-	-	2	1	3	11	12	42	85	122	88
All other	84	-	-	-	2	3	14	20	15	17	9	4	66	2	-	1	-	2	4	8	8	16	20	5
Black	83	-	-	-	2	3	14	20	15	17	8	4	66	2	-	1	-	2	4	8	8	16	20	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	380	1	-	-	-	3	3	12	28	102	143	88	575	-	-	-	-	-	2	7	27	98	194	249
White	329	1	-	-	-	1	2	7	22	89	127	80	511	-	-	-	-	-	2	5	20	82	175	227
All other	51	-	-	-	-	2	1	5	6	13	16	8	64	-	-	-	-	-	-	2	7	14	19	22
Black	51	-	-	-	-	2	1	5	6	13	16	8	61	-	-	-	-	-	-	2	6	13	19	21
Cerebral embolism (434.1)	10	-	-	-	-	-	-	-	3	4	3	-	18	-	-	-	-	-	-	-	-	2	6	10
White	8	-	-	-	-	-	-	-	2	3	3	-	17	-	-	-	-	-	-	-	-	1	6	10
All other	2	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,373	5	1	3	6	12	39	40	106	348	472	341	2,107	3	-	-	2	10	24	42	105	296	722	903
White	1,201	3	1	2	6	5	32	31	88	285	432	316	1,874	-	-	-	2	7	13	31	78	243	653	847
All other	172	2	-	1	-	7	7	9	18	63	40	25	233	3	-	-	-	3	11	11	27	53	69	56
Black	168	2	-	1	-	6	7	8	18	62	39	25	229	3	-	-	-	3	11	11	27	52	67	55
Atherosclerosis (440)	432	-	1	-	-	-	3	9	21	64	154	180	756	-	-	-	-	-	-	1	12	55	228	460
White	398	-	1	-	-	-	3	8	18	55	142	171	698	-	-	-	-	-	-	1	10	48	204	435
All other	34	-	-	-	-	-	-	1	3	9	12	9	58	-	-	-	-	-	-	-	2	7	24	25
Black	34	-	-	-	-	-	-	1	3	9	12	9	56	-	-	-	-	-	-	-	2	7	23	24
Other diseases of arteries, arterioles, and capillaries (441-448)	555	1	-	-	1	10	8	24	68	206	154	83	338	-	-	1	-	3	4	10	33	85	108	94
White	512	1	-	-	1	10	4	18	62	191	143	82	307	-	-	1	-	2	2	9	25	77	98	93
All other	43	-	-	-	-	-	4	6	6	15	11	1	31	-	-	-	-	1	2	1	8	8	10	1
Black	42	-	-	-	-	-	4	6	5	15	11	1	31	-	-	-	-	1	2	1	8	8	10	1
Acute bronchitis and bronchiolitis (466)	15	5	1	-	-	-	1	-	-	5	1	2	10	1	-	-	-	-	-	1	1	-	4	3
White	14	4	1	-	-	-	1	-	-	5	1	2	10	1	-	-	-	-	-	1	1	-	4	3
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	1,320	8	-	2	2	19	34	35	87	250	453	430	1,371	10	4	3	7	15	16	22	64	144	425	661
White	1,155	4	-	2	1	10	13	25	74	217	412	397	1,237	8	4	2	5	9	7	14	53	127	385	623
All other	165	4	-	-	1	9	21	10	13	33	41	33	134	2	-	1	2	6	9	8	11	17	40	38
Black	156	4	-	-	1	8	20	10	13	32	37	31	128	2	-	-	2	6	9	7	10	17	38	37

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MICHIGAN—Con.																								
Pneumonia (480-486)	1,306	8	-	2	2	18	34	35	87	247	450	423	1,327	10	4	2	7	15	15	22	63	143	415	631
White	1,142	4	-	2	1	10	13	25	74	214	409	390	1,195	8	4	1	5	9	7	14	52	126	375	594
All other	164	4	-	-	1	8	21	10	13	33	41	33	132	2	-	1	2	6	8	8	11	17	40	37
Black	155	4	-	-	1	7	20	10	13	32	37	31	126	2	-	-	2	6	8	7	10	17	38	36
Influenza (487)	14	-	-	-	-	1	-	-	-	3	3	7	44	-	-	1	-	-	1	-	1	1	10	30
White	13	-	-	-	-	-	-	-	-	3	3	7	42	-	-	1	-	-	-	-	1	1	10	29
All other	1	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	1
Black	1	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,752	1	1	3	3	4	15	49	240	584	635	217	1,150	1	-	3	6	7	10	42	167	366	390	158
White	1,593	-	1	1	2	4	9	44	209	530	587	206	1,077	1	-	2	4	6	6	34	150	347	376	151
All other	159	1	-	2	1	-	6	5	31	54	48	11	73	-	-	1	2	1	4	8	17	19	14	7
Black	154	1	-	2	1	-	6	5	31	52	45	11	73	-	-	1	2	1	4	8	17	19	14	7
Bronchitis, chronic and unspecified (490-491)	60	-	1	-	-	-	-	3	9	15	24	8	55	1	-	-	-	1	-	2	8	18	17	8
White	53	-	1	-	-	-	-	3	8	11	23	7	54	1	-	-	-	1	-	2	7	18	17	8
All other	7	-	-	-	-	-	-	-	1	4	1	1	1	-	-	-	-	-	-	-	1	-	-	-
Black	7	-	-	-	-	-	-	-	1	4	1	1	1	-	-	-	-	-	-	-	1	-	-	-
Emphysema (492)	442	-	-	-	-	-	2	12	65	154	162	47	258	-	-	-	-	-	-	11	46	97	74	30
White	411	-	-	-	-	-	1	11	61	141	153	44	249	-	-	-	-	-	-	11	43	95	71	29
All other	31	-	-	-	-	-	1	1	4	13	9	3	9	-	-	-	-	-	-	-	3	2	3	1
Black	31	-	-	-	-	-	1	1	4	13	9	3	9	-	-	-	-	-	-	-	3	2	3	1
Asthma (493)	62	1	-	3	3	4	7	7	11	9	11	6	90	-	-	3	4	5	6	10	18	21	18	5
White	46	-	-	1	2	4	3	5	7	8	10	6	76	-	-	2	2	4	3	8	16	19	17	5
All other	16	1	-	2	1	-	4	2	4	1	1	-	14	-	-	1	2	1	3	2	2	2	1	-
Black	16	1	-	2	1	-	4	2	4	1	1	-	14	-	-	1	2	1	3	2	2	2	1	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	1,186	-	-	-	-	-	6	27	155	406	438	156	747	-	-	-	2	1	4	19	95	230	281	115
White	1,083	-	-	-	-	-	5	25	133	370	401	149	698	-	-	-	2	1	3	13	84	215	271	109
All other	105	-	-	-	-	-	1	2	22	36	37	7	49	-	-	-	-	-	1	6	11	15	10	6
Black	100	-	-	-	-	-	1	2	22	34	34	7	49	-	-	-	-	-	1	6	11	15	10	6
Ulcer of stomach and duodenum (531-533)	120	-	-	-	1	4	5	8	18	37	31	16	133	-	-	-	-	-	3	5	9	25	45	46
White	107	-	-	-	1	3	3	8	15	34	27	16	121	-	-	-	-	-	2	5	7	24	39	44
All other	13	-	-	-	-	1	2	-	3	3	4	-	12	-	-	-	-	-	1	-	2	1	6	2
Black	13	-	-	-	-	1	2	-	3	3	4	-	12	-	-	-	-	-	1	-	2	1	6	2
Appendicitis (540-543)	13	-	-	-	-	1	1	-	2	4	3	2	13	-	-	-	1	1	-	1	1	6	-	3
White	12	-	-	-	-	1	-	-	2	4	3	2	9	-	-	-	-	1	-	-	1	4	-	3
All other	1	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	1	-	-	1	-	2	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	1	-	-	1	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	66	-	-	1	-	1	3	2	9	8	23	19	123	2	1	-	-	-	1	-	8	20	43	48
White	58	-	-	1	-	1	2	1	9	8	19	17	113	2	1	-	-	-	1	-	6	16	42	45
All other	8	-	-	-	-	-	1	1	-	-	4	2	10	-	-	-	-	-	-	-	2	4	1	3
Black	8	-	-	-	-	-	1	1	-	-	4	2	10	-	-	-	-	-	-	-	2	4	1	3
Chronic liver disease and cirrhosis (571)	716	-	-	-	1	21	131	143	206	145	62	7	363	-	-	-	-	19	44	55	98	87	51	9
White	527	-	-	-	1	12	68	90	165	128	56	7	268	-	-	-	-	10	17	36	72	77	47	9
All other	189	-	-	-	-	9	63	53	41	17	6	-	95	-	-	-	-	9	27	19	26	10	4	-
Black	182	-	-	-	-	9	62	49	39	17	6	-	93	-	-	-	-	9	27	19	24	10	4	-
Cholelithiasis and other disorders of gallbladder (574-575)	46	1	-	-	-	-	-	1	7	9	11	17	55	-	-	-	-	-	-	1	6	14	17	17
White	42	1	-	-	-	-	-	1	7	7	9	17	53	-	-	-	-	-	-	1	6	13	17	16
All other	4	-	-	-	-	-	-	-	-	2	2	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	4	-	-	-	-	-	-	-	-	2	2	-	2	-	-	-	-	-	-	-	-	1	-	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	399	6	-	1	-	7	17	27	45	80	109	107	452	4	2	-	1	8	6	13	48	82	138	152
White	312	3	-	1	-	4	7	14	29	65	94	95	364	2	1	-	-	5	4	10	25	67	111	139
All other	87	3	-	-	-	3	10	13	16	15	15	12	88	2	1	-	1	3	2	3	21	15	27	13
Black	83	2	-	-	-	3	10	12	16	14	15	11	87	2	1	-	1	3	2	3	21	14	27	13
Acute glomerulonephritis and nephrotic syndrome (580-581)	4	-	-	-	-	-	-	1	-	1	-	2	9	-	-	-	-	-	-	-	1	2	4	2
White	3	-	-	-	-	-	-	-	-	1	-	2	6	-	-	-	-	-	-	-	1	1	3	1
All other	1	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	1	1	1
Black	1	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	1	1	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MICHIGAN—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	16	-	-	-	-	2	-	1	1	3	5	4	23	-	-	-	-	1	-	2	4	5	7	4
White	14	-	-	-	-	2	-	1	1	3	4	3	21	-	-	-	-	1	-	2	3	5	6	4
All other	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	1	-	1	-
Black	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	1	-	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	379	6	-	1	-	5	17	25	44	76	104	101	420	4	2	-	1	7	6	11	41	75	127	146
White	295	3	-	1	-	2	7	13	28	61	90	90	337	2	1	-	-	4	4	8	21	61	102	134
All other	84	3	-	-	-	3	10	12	16	15	14	11	83	2	1	-	1	3	2	3	20	14	25	12
Black	80	2	-	-	-	3	10	11	16	14	14	10	82	2	1	-	1	3	2	3	20	13	25	12
Infections of kidney (590)	19	-	-	-	-	-	-	1	1	4	7	6	32	-	-	-	-	-	-	1	2	5	14	10
White	15	-	-	-	-	-	-	-	1	4	6	4	30	-	-	-	-	-	-	-	2	4	14	10
All other	4	-	-	-	-	-	-	1	-	-	1	2	2	-	-	-	-	-	-	1	-	1	-	-
Black	4	-	-	-	-	-	-	1	-	-	1	2	2	-	-	-	-	-	-	1	-	1	-	-
Hyperplasia of prostate (600)	7	-	-	-	-	-	-	-	-	1	3	3	...	...	...	...	...	...	...	...	...	...	...	...
White	7	-	-	-	-	-	-	-	-	1	3	3	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	11	...	...	-	4	5	1	1	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	1	5	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	-	1	1	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	-	1	1	...	...	...	...
Pregnancy with abortive outcome (630-639)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	3	3	1	1	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	1	3	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	2	-	1	1	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	2	-	1	1	...	...	...	...
Congenital anomalies (740-759)	246	163	17	10	12	12	5	4	9	7	6	1	213	130	15	11	8	8	11	4	8	8	4	6
White	197	123	15	10	8	10	4	4	9	7	6	1	170	104	12	10	6	5	8	3	7	6	3	6
All other	49	40	2	-	4	2	1	-	-	-	-	-	43	26	3	1	2	3	3	1	1	2	1	-
Black	46	37	2	-	4	2	1	-	-	-	-	-	40	23	3	1	2	3	3	1	1	2	1	-
Certain conditions originating in the perinatal period (760-779)	443	438	3	1	1	-	-	-	-	-	-	-	410	406	4	-	-	-	-	-	-	-	-	-
White	240	237	1	1	1	-	-	-	-	-	-	-	218	214	4	-	-	-	-	-	-	-	-	-
All other	203	201	2	-	-	-	-	-	-	-	-	-	192	192	-	-	-	-	-	-	-	-	-	-
Black	201	199	2	-	-	-	-	-	-	-	-	-	187	187	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	94	94	-	-	-	-	-	-	-	-	-	-	80	78	2	-	-	-	-	-	-	-	-	-
White	57	57	-	-	-	-	-	-	-	-	-	-	51	49	2	-	-	-	-	-	-	-	-	-
All other	37	37	-	-	-	-	-	-	-	-	-	-	29	29	-	-	-	-	-	-	-	-	-	-
Black	36	36	-	-	-	-	-	-	-	-	-	-	28	28	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	349	344	3	1	1	-	-	-	-	-	-	-	330	328	2	-	-	-	-	-	-	-	-	-
White	183	180	1	1	1	-	-	-	-	-	-	-	167	165	2	-	-	-	-	-	-	-	-	-
All other	166	164	2	-	-	-	-	-	-	-	-	-	163	163	-	-	-	-	-	-	-	-	-	-
Black	165	163	2	-	-	-	-	-	-	-	-	-	159	159	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	189	113	4	1	6	8	7	5	7	16	13	9	157	90	2	1	5	3	1	2	5	9	13	25
White	149	86	4	-	5	4	2	4	7	15	13	9	122	58	2	1	5	2	1	2	4	9	12	25
All other	40	27	-	1	1	4	5	1	-	1	-	-	35	32	-	-	-	1	-	-	1	-	1	-
Black	37	24	-	1	1	4	5	1	-	1	-	-	33	31	-	-	-	-	-	-	1	-	1	-
All other diseases (Residual)	2,792	31	14	22	53	140	238	196	361	607	725	405	2,950	19	13	16	34	76	110	105	280	547	882	867
White	2,248	23	11	15	38	86	135	128	261	513	651	367	2,532	12	12	14	19	49	61	83	222	474	798	787
All other	544	8	3	7	15	54	103	68	80	94	74	38	418	7	1	2	15	27	49	22	58	73	84	80
Black	532	8	3	7	15	54	103	66	79	88	72	37	411	7	1	2	15	27	48	22	55	71	83	80
Accidents and adverse effects (E800-E949)	2,161	24	57	108	476	434	286	162	165	197	155	97	1,081	13	34	60	156	135	98	96	88	135	154	114
White	1,860	16	45	85	428	377	235	132	146	166	142	88	920	9	27	54	131	111	69	78	77	113	143	108
All other	301	8	12	23	48	57	51	30	19	31	13	9	161	4	7	6	25	24	27	18	11	22	11	6
Black	285	8	11	23	40	52	49	30	19	31	13	9	149	4	6	6	21	23	26	15	10	22	10	6

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male											Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MICHIGAN—Con.																								
Motor vehicle accidents (E810-E825)	1,226	2	21	69	371	299	163	92	66	71	55	17	587	3	19	37	140	106	59	59	46	57	53	8
White	1,086	2	17	57	341	264	134	76	64	63	52	16	516	3	16	36	117	92	49	50	41	53	51	8
All other	140	-	4	12	30	35	29	16	2	8	3	1	71	-	3	1	23	14	10	9	5	4	2	-
Black	128	-	4	12	25	30	27	16	2	8	3	1	59	-	2	1	19	13	9	6	4	4	1	-
All other accidents and adverse effects (E800-E807, E826-E949)	935	22	36	39	105	135	123	70	99	126	100	80	494	10	15	23	16	29	37	37	42	78	101	106
White	774	14	28	28	87	113	101	56	82	103	90	72	404	6	11	18	14	19	20	28	36	60	92	100
All other	161	8	8	11	18	22	22	14	17	23	10	8	90	4	4	5	2	10	17	9	6	18	9	6
Black	157	8	7	11	15	22	22	14	17	23	10	8	90	4	4	5	2	10	17	9	6	18	9	6
Suicide (E950-E959)	863	...	...	7	166	195	139	101	86	84	67	17	231	...	...	5	35	44	38	34	30	25	16	4
White	770	...	...	6	141	168	125	94	80	73	65	17	209	...	...	3	32	42	32	29	29	23	15	4
All other	93	...	...	1	25	27	14	7	6	11	2	-	22	...	...	2	3	2	6	5	1	2	1	-
Black	88	...	...	1	24	25	13	7	5	11	2	-	18	...	...	2	3	2	5	4	1	1	-	-
Homicide and legal intervention (E960-E978)	831	3	7	24	246	252	166	59	28	28	10	6	230	5	4	9	51	68	45	14	10	10	7	4
White	210	1	4	3	36	58	52	18	9	15	8	5	94	3	-	2	13	29	19	9	6	3	6	3
All other	621	2	3	21	210	194	114	41	19	13	2	1	136	2	4	7	38	39	26	5	4	7	1	1
Black	619	2	3	21	209	193	114	41	19	13	2	1	133	2	3	6	37	39	26	5	4	7	1	1
All other external causes (E980-E999)	72	1	1	2	16	26	16	6	2	2	-	-	47	1	3	1	2	17	11	2	4	1	2	2
White	43	-	1	-	7	18	15	2	-	-	-	-	30	-	2	-	2	9	7	2	3	1	2	2
All other	29	1	-	2	9	8	1	4	2	2	-	-	17	1	1	1	-	8	4	-	1	-	-	-
Black	29	1	-	2	9	8	1	4	2	2	-	-	16	1	1	1	-	7	4	-	1	-	-	-
MINNESOTA																								
All causes	18,026	319	58	99	377	453	563	879	2,218	4,254	5,209	3,595	17,421	202	47	51	136	168	305	565	1,268	2,688	5,044	6,747
White	17,580	261	58	91	344	417	531	826	2,161	4,171	5,152	3,586	17,111	173	41	45	126	151	285	536	1,223	2,632	4,990	6,709
All other	446	58	-	8	33	36	32	53	57	83	57	29	310	29	6	6	10	17	20	29	45	56	54	38
Black	235	37	-	1	15	21	21	21	32	43	28	16	193	17	3	4	3	11	13	19	27	36	31	29
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	-	1	-	-	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-	-	-	1	2
White	3	-	1	-	-	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-	-	-	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	4	-	-	-	-	-	-	-	1	1	2	-	3	-	-	-	-	1	-	-	1	-	1	-
White	4	-	-	-	-	-	-	-	1	1	2	-	3	-	-	-	-	1	-	-	1	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	2	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	1	-	-	1	-	1	-
White	2	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	1	-	-	1	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	109	2	-	1	-	1	5	2	10	29	35	24	100	1	-	1	1	-	1	3	7	17	28	41
White	107	2	-	1	-	1	5	2	10	29	34	23	98	1	-	1	1	-	1	3	7	16	28	40
All other	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	1	-	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	1	-	1
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MINNESOTA—Con.																								
Viral hepatitis (070)	5	-	-	-	-	-	2	1	1	1	-	-	7	-	-	-	-	-	1	1	-	1	3	1
White	4	-	-	-	-	-	1	1	1	1	-	-	6	-	-	-	-	-	-	1	-	1	3	1
All other	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	129	3	1	1	5	26	40	12	3	15	15	8	53	3	1	1	1	4	2	2	4	15	13	7
White	123	3	1	1	4	22	39	12	3	15	15	8	49	2	-	1	1	3	2	1	4	15	13	7
All other	6	-	-	-	1	4	1	-	-	-	-	-	4	1	1	-	-	1	-	1	-	-	-	-
Black	5	-	-	-	-	4	1	-	-	-	-	-	4	1	1	-	-	1	-	1	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4,208	1	6	13	17	46	95	256	786	1,272	1,232	484	3,699	-	4	6	10	25	139	287	630	1,067	1,092	639
White	4,141	1	6	13	17	45	91	247	770	1,250	1,220	480	3,637	-	4	6	8	23	134	274	618	1,052	1,084	634
All other	67	-	-	-	-	-	4	9	16	22	12	4	62	-	-	-	2	2	5	13	12	15	8	5
Black	42	-	-	-	-	-	2	3	12	13	9	3	38	-	-	-	1	-	2	7	10	11	5	2
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	72	1	-	-	-	-	3	9	22	16	20	1	49	-	-	-	-	1	1	2	9	12	8	10
White	71	1	-	-	-	-	3	9	21	16	20	1	40	-	-	-	-	-	1	2	9	11	8	9
All other	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	1	-	-	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,053	-	-	-	-	4	19	71	212	316	304	127	984	-	-	-	1	1	11	40	112	269	324	226
White	1,037	-	-	-	-	4	19	68	209	308	302	127	964	-	-	-	-	1	9	39	106	265	321	223
All other	16	-	-	-	-	-	-	3	3	8	2	-	20	-	-	-	1	-	2	1	6	4	3	3
Black	10	-	-	-	-	-	-	1	2	6	1	-	12	-	-	-	-	-	1	-	4	4	2	1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,247	-	-	-	-	2	21	91	293	440	333	67	634	-	-	1	-	1	21	65	155	216	131	44
White	1,223	-	-	-	-	2	19	87	286	431	332	66	623	-	-	1	-	1	21	59	153	214	130	44
All other	24	-	-	-	-	-	2	4	7	9	1	1	11	-	-	-	-	-	-	6	2	2	1	-
Black	14	-	-	-	-	-	2	1	5	4	1	1	8	-	-	-	-	-	-	3	2	2	1	-
Malignant neoplasm of breast (174-175)	6	-	-	-	-	-	1	-	1	1	2	1	766	-	-	-	1	4	61	86	151	195	171	97
White	5	-	-	-	-	-	1	-	1	1	1	1	757	-	-	-	1	4	60	84	149	191	171	97
All other	1	-	-	-	-	-	-	-	-	-	1	-	9	-	-	-	-	-	1	2	2	4	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	1	1	2	2	-	-
Malignant neoplasms of genital organs (179-187)	600	-	-	-	1	6	-	4	44	154	247	144	423	-	-	-	-	5	18	34	69	123	119	55
White	590	-	-	-	1	6	-	4	42	152	243	142	415	-	-	-	-	5	17	32	68	121	117	55
All other	10	-	-	-	-	-	-	-	2	2	4	2	8	-	-	-	-	-	1	2	1	2	2	-
Black	9	-	-	-	-	-	-	-	2	2	3	2	4	-	-	-	-	-	-	1	1	1	1	-
Malignant neoplasms of urinary organs (188-189)	273	-	-	-	1	2	5	13	52	77	81	42	140	-	-	-	-	-	1	7	19	34	53	26
White	269	-	-	-	1	2	5	13	52	75	79	42	139	-	-	-	-	-	1	7	18	34	53	26
All other	4	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	3	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	1	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	524	-	5	8	6	17	30	41	93	149	125	50	484	-	2	3	4	8	14	34	74	122	132	91
White	516	-	5	8	6	17	30	40	90	148	123	49	480	-	2	3	4	8	14	33	74	121	130	91
All other	8	-	-	-	-	-	-	1	3	1	2	1	4	-	-	-	-	-	-	1	-	1	2	-
Black	6	-	-	-	-	-	-	1	3	-	2	-	3	-	-	-	-	-	-	1	-	1	1	-
Leukemia (204-208)	165	-	1	5	6	4	5	9	19	41	48	27	153	-	2	1	3	2	5	7	21	30	49	33
White	164	-	1	5	6	4	4	9	19	41	48	27	150	-	2	1	3	1	5	7	21	29	49	32
All other	1	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	1	-	-	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	268	-	-	-	3	11	11	18	50	78	72	25	272	-	-	1	1	3	7	12	20	66	105	57
White	266	-	-	-	3	11	10	17	50	78	72	25	269	-	-	1	-	3	6	11	20	66	105	57
All other	2	-	-	-	-	-	1	1	-	-	-	-	3	-	-	-	1	-	1	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	1	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	47	-	1	1	2	-	1	3	6	13	15	5	75	-	2	1	-	3	4	2	9	13	20	21
White	46	-	1	1	2	-	1	3	6	12	15	5	74	-	2	1	-	3	4	2	8	13	20	21
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MINNESOTA—Con.																								
Diabetes mellitus (250)	277	-	1	-	-	5	14	15	41	61	82	58	280	-	-	-	1	2	6	13	24	58	91	85
White	269	-	1	-	-	4	13	13	41	60	81	56	271	-	-	-	1	2	5	13	24	52	89	85
All other	8	-	-	-	-	1	1	2	-	1	1	2	9	-	-	-	-	-	1	-	-	6	2	-
Black	3	-	-	-	-	-	1	1	-	-	-	1	6	-	-	-	-	-	1	-	-	4	1	-
Nutritional deficiencies (260-269)	24	-	-	-	-	1	-	-	-	4	5	14	45	1	-	-	-	-	-	-	-	2	6	36
White	23	-	-	-	-	1	-	-	-	4	4	14	44	1	-	-	-	-	-	-	-	2	5	36
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Anemias (280-285)	24	1	-	-	-	1	3	-	2	6	5	6	36	-	-	-	-	-	-	-	1	5	5	25
White	23	-	-	-	-	1	3	-	2	6	5	6	35	-	-	-	-	-	-	-	-	5	5	25
All other	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Meningitis (320-322)	3	-	1	-	-	1	-	-	-	-	-	1	8	1	1	-	-	-	-	-	-	2	4	-
White	3	-	1	-	-	1	-	-	-	-	-	1	6	1	1	-	-	-	-	-	-	2	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Major cardiovascular diseases (390-448)	7,851	6	4	4	13	40	146	324	943	1,984	2,506	1,878	8,121	7	1	3	9	22	41	113	344	1,097	2,560	3,924
White	7,711	5	4	4	12	33	135	309	917	1,947	2,478	1,866	8,007	5	1	3	8	20	38	104	320	1,073	2,534	3,903
All other	140	3	-	-	1	7	11	15	26	37	28	12	114	2	-	-	1	2	5	9	24	24	26	21
Black	76	1	-	-	1	5	8	8	13	20	13	7	72	2	-	-	-	2	3	7	13	14	15	16
Diseases of heart (390-398,402,404-429)	6,162	6	4	3	11	37	129	291	818	1,641	1,898	1,323	5,745	5	1	2	3	13	25	78	276	826	1,853	2,663
White	6,052	5	4	3	10	31	119	278	793	1,616	1,879	1,313	5,669	4	1	2	3	13	22	72	257	812	1,832	2,651
All other	110	1	-	-	1	6	10	13	25	25	19	10	76	1	-	-	-	-	3	6	19	14	21	12
Black	61	-	-	-	1	5	7	6	13	16	8	5	49	1	-	-	-	-	2	6	12	9	10	9
Rheumatic fever and rheumatic heart disease (390-398)	30	-	1	1	2	1	-	1	2	9	12	1	75	-	-	-	-	-	5	4	3	19	29	15
White	29	-	1	1	2	1	-	1	2	8	12	1	75	-	-	-	-	-	5	4	3	19	29	15
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	47	-	-	-	-	-	1	2	5	20	11	8	102	-	-	-	-	-	-	-	1	14	34	53
White	46	-	-	-	-	-	1	2	5	20	11	7	101	-	-	-	-	-	-	-	1	13	34	53
All other	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Hypertensive heart and renal disease (404)	13	-	-	-	-	-	-	-	1	4	5	3	8	-	-	-	-	-	-	-	-	1	6	1
White	13	-	-	-	-	-	-	-	1	4	5	3	7	-	-	-	-	-	-	-	-	1	5	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Ischemic heart disease (410-414)	4,450	-	-	-	1	19	99	228	622	1,213	1,406	861	3,732	-	-	-	-	5	9	49	202	572	1,260	1,635
White	4,379	-	-	-	1	16	94	218	603	1,200	1,392	854	3,687	-	-	-	-	5	8	47	190	561	1,245	1,631
All other	71	-	-	-	-	3	5	10	19	13	14	7	45	-	-	-	-	-	1	2	12	11	15	4
Black	33	-	-	-	-	2	3	4	10	6	5	3	27	-	-	-	-	-	1	2	9	7	6	2
Acute myocardial infarction (410)	2,096	-	-	-	-	6	53	122	334	640	631	309	1,541	-	-	-	-	1	8	22	100	313	612	485
White	2,073	-	-	-	-	5	52	118	325	636	627	309	1,520	-	-	-	-	1	7	22	93	308	604	485
All other	23	-	-	-	-	1	1	4	9	4	4	-	21	-	-	-	-	-	1	-	7	5	8	-
Black	8	-	-	-	-	-	-	2	4	1	1	-	11	-	-	-	-	-	1	-	5	3	2	-
Other acute and subacute forms of ischemic heart disease (411)	8	-	-	-	-	-	1	-	2	3	2	-	13	-	-	-	-	-	-	-	1	-	5	7
White	8	-	-	-	-	-	1	-	2	3	2	-	13	-	-	-	-	-	-	-	1	-	5	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	17	-	-	-	-	-	1	-	1	6	3	6	13	-	-	-	-	-	-	-	-	-	5	8
White	17	-	-	-	-	-	1	-	1	6	3	6	13	-	-	-	-	-	-	-	-	-	5	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	2,329	-	-	-	1	13	44	106	285	564	770	546	2,165	-	-	-	-	4	1	27	101	259	638	1,135
White	2,281	-	-	-	1	11	40	100	275	555	760	539	2,141	-	-	-	-	4	1	25	96	253	631	1,191
All other	48	-	-	-	-	2	4	6	10	9	10	7	24	-	-	-	-	-	-	2	5	6	7	4
Black	25	-	-	-	-	2	3	2	6	5	4	3	16	-	-	-	-	-	-	2	4	4	4	2
Other diseases of endocardium (424)	91	-	-	1	-	-	2	-	6	22	35	25	159	-	-	-	-	1	2	1	7	18	51	81
White	90	-	-	1	-	-	2	-	6	22	34	25	156	-	-	-	-	1	1	1	7	15	50	81
All other	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MINNESOTA—Con.																								
All other forms of heart disease (415-423,425-429)	1,531	6	3	1	8	17	27	60	182	373	429	425	1,669	5	1	2	3	7	9	24	63	204	473	878
White	1,495	5	3	1	7	14	22	57	176	362	425	423	1,643	4	1	2	3	7	8	20	56	203	469	870
All other	36	1	-	-	1	3	5	3	6	11	4	2	26	1	-	-	-	-	1	4	7	1	4	8
Black	27	-	-	-	1	3	4	2	3	9	3	2	20	1	-	-	-	-	1	4	3	1	3	7
Hypertension with or without renal disease (401,403)	81	-	-	-	-	1	1	1	11	19	33	15	137	-	-	-	-	1	-	2	7	19	42	66
White	78	-	-	-	-	1	1	1	11	17	32	15	132	-	-	-	-	1	-	1	6	17	42	65
All other	3	-	-	-	-	-	-	-	-	2	1	-	5	-	-	-	-	-	-	1	1	2	-	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	1	1	1	-	-
Cerebrovascular diseases (430-438)	1,182	2	-	-	2	1	11	28	84	205	442	407	1,628	2	-	1	6	6	15	31	48	186	564	959
White	1,159	-	-	-	2	1	10	26	83	197	435	405	1,602	1	-	1	5	6	13	29	45	188	562	952
All other	23	2	-	-	-	-	1	2	1	8	7	2	26	1	-	-	1	-	2	2	3	8	2	7
Black	13	1	-	-	-	-	1	2	-	2	5	2	14	1	-	-	-	-	1	-	-	4	2	6
Intracerebral and other intracranial hemorrhage (431-432)	147	-	-	-	1	-	1	13	19	39	47	27	179	-	-	-	4	1	1	8	14	47	59	45
White	145	-	-	-	1	-	1	12	19	39	46	27	177	-	-	-	4	1	1	8	12	47	59	45
All other	2	-	-	-	-	-	-	1	-	-	1	-	2	-	-	-	-	-	-	-	2	-	-	-
Black	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	118	-	-	-	1	-	1	3	13	20	41	39	182	-	-	1	-	-	-	1	4	15	50	111
White	117	-	-	-	1	-	1	3	13	20	40	39	179	-	-	1	-	-	-	1	4	12	50	111
All other	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	3	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	2	-	-
Cerebral embolism (434.1)	5	-	-	-	-	-	-	1	2	-	1	1	8	-	-	-	-	-	-	-	-	2	2	4
White	5	-	-	-	-	-	-	1	2	-	1	1	8	-	-	-	-	-	-	-	-	2	2	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	912	2	-	-	-	1	9	11	50	146	353	340	1,459	2	-	-	2	5	14	22	30	132	453	799
White	892	-	-	-	-	1	8	10	49	138	348	338	1,438	1	-	-	1	5	12	20	29	127	451	792
All other	20	2	-	-	-	-	1	1	1	8	5	2	21	1	-	-	1	-	2	2	1	5	2	7
Black	10	1	-	-	-	-	1	1	-	2	3	2	12	1	-	-	-	-	1	-	-	2	2	6
Atherosclerosis (440)	177	-	-	-	-	-	-	-	7	23	60	87	246	-	-	-	-	-	-	-	2	19	46	179
White	176	-	-	-	-	-	-	-	7	23	59	87	244	-	-	-	-	-	-	-	2	19	45	178
All other	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Other diseases of arteries, arterioles, and capillaries (441-448)	249	-	-	1	-	1	5	4	23	96	73	46	165	-	-	-	-	2	1	2	11	37	55	57
White	246	-	-	1	-	-	5	4	23	94	73	46	160	-	-	-	-	-	1	2	10	37	53	57
All other	3	-	-	-	-	1	-	-	-	2	-	-	5	-	-	-	-	2	-	-	1	-	2	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	2	-	-	-	-	2	-
Acute bronchitis and bronchiolitis (466)	3	-	-	-	-	-	-	-	-	1	-	2	6	1	1	-	-	-	-	-	-	-	-	4
White	3	-	-	-	-	-	-	-	-	1	-	2	6	1	1	-	-	-	-	-	-	-	-	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	690	4	2	1	-	1	6	7	20	83	239	327	846	1	5	-	-	5	6	9	12	45	216	547
White	681	4	2	1	-	1	5	6	20	79	238	325	840	1	5	-	-	5	5	9	12	45	214	544
All other	9	-	-	-	-	-	1	1	-	4	1	2	6	-	-	-	-	-	1	-	-	-	2	3
Black	3	-	-	-	-	-	1	1	-	-	1	-	6	-	-	-	-	-	1	-	-	-	2	3
Pneumonia (480-486)	665	4	2	1	-	1	6	7	20	83	234	307	809	1	4	-	-	5	6	9	12	43	207	522
White	657	4	2	1	-	1	5	6	20	79	233	308	803	1	4	-	-	5	5	9	12	43	205	519
All other	8	-	-	-	-	-	1	1	-	4	1	1	6	-	-	-	-	-	1	-	-	-	2	3
Black	3	-	-	-	-	-	1	1	-	-	1	-	6	-	-	-	-	-	1	-	-	-	2	3
Influenza (487)	25	-	-	-	-	-	-	-	-	-	5	20	37	-	1	-	-	-	-	-	-	2	9	25
White	24	-	-	-	-	-	-	-	-	-	5	19	37	-	1	-	-	-	-	-	-	2	9	25
All other	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	783	1	-	1	1	-	2	15	69	240	309	145	514	-	-	1	2	2	-	10	58	145	196	100
White	772	-	-	1	1	-	2	14	68	237	304	145	509	-	-	1	1	2	-	10	58	144	193	100
All other	11	1	-	-	-	-	-	1	1	3	5	-	5	-	-	-	1	-	-	-	-	1	3	-
Black	5	-	-	-	-	-	-	1	1	2	1	-	3	-	-	-	1	-	-	-	-	-	2	-
Bronchitis, chronic and unspecified (490-491)	25	-	-	-	-	-	-	1	-	6	9	9	31	-	-	-	-	-	-	-	4	4	4	19
White	25	-	-	-	-	-	-	1	-	6	9	9	31	-	-	-	-	-	-	-	4	4	4	19
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	140	-	-	-	-	-	-	3	18	43	54	22	66	-	-	-	-	-	-	2	7	17	30	10
White	139	-	-	-	-	-	-	3	18	43	53	22	65	-	-	-	-	-	-	2	7	16	30	10
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MINNESOTA—Con.																								
Asthma (493)	34	1	-	1	1	-	1	-	4	11	12	3	42	-	-	1	2	2	-	2	3	8	18	6
White	33	-	-	1	1	-	1	-	4	11	12	3	40	-	-	1	1	2	-	2	3	8	17	6
All other	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	1	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	584	-	-	-	-	-	1	11	47	180	234	111	375	-	-	-	-	-	-	8	44	116	144	65
White	575	-	-	-	-	-	1	10	46	177	230	111	373	-	-	-	-	-	-	6	44	116	142	65
All other	9	-	-	-	-	-	-	1	1	3	4	-	2	-	-	-	-	-	-	-	-	-	2	-
Black	5	-	-	-	-	-	-	1	1	2	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Ulcer of stomach and duodenum (531-533)	38	-	-	-	-	-	2	-	3	10	15	8	43	-	-	-	-	-	-	-	3	6	17	17
White	37	-	-	-	-	-	2	-	3	9	15	8	43	-	-	-	-	-	-	-	3	6	17	17
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	2	-	-	-	-	-	1	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	1	3
White	2	-	-	-	-	-	1	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	34	-	-	1	1	-	-	1	2	6	7	16	72	1	-	-	-	-	-	4	2	7	20	38
White	32	-	-	-	1	-	-	1	2	6	6	16	71	1	-	-	-	-	-	4	2	7	19	38
All other	2	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	178	-	-	-	-	3	15	27	56	51	21	5	117	-	-	-	1	2	10	18	28	34	21	3
White	173	-	-	-	-	3	15	25	53	51	21	5	110	-	-	-	1	-	10	17	25	33	21	3
All other	5	-	-	-	-	-	-	2	3	-	-	-	7	-	-	-	-	2	-	1	3	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	1	-	1	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	23	-	-	-	-	1	-	-	1	8	6	7	32	-	-	-	-	-	-	-	2	1	10	19
White	23	-	-	-	-	1	-	-	1	8	6	7	31	-	-	-	-	-	-	-	1	1	10	19
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	152	-	-	-	-	1	2	5	9	16	63	56	147	1	-	-	-	-	3	2	2	24	51	64
White	146	-	-	-	-	1	2	4	9	16	61	53	141	1	-	-	-	-	2	1	2	23	50	62
All other	6	-	-	-	-	-	-	1	-	-	2	3	6	-	-	-	-	-	1	1	-	1	1	2
Black	3	-	-	-	-	-	-	-	-	-	1	2	4	-	-	-	-	-	-	1	-	-	1	2
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	-	-	1	1
White	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	13	-	-	-	-	1	1	2	-	3	4	2	14	-	-	-	-	-	1	-	-	3	1	9
White	13	-	-	-	-	1	1	2	-	3	4	2	14	-	-	-	-	-	1	-	-	3	1	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	138	-	-	-	-	-	1	3	9	13	58	54	130	1	-	-	-	-	1	2	2	21	49	54
White	132	-	-	-	-	-	1	2	9	13	58	51	124	1	-	-	-	-	-	1	2	20	48	52
All other	6	-	-	-	-	-	-	1	-	-	2	3	6	-	-	-	-	-	1	1	-	1	1	2
Black	3	-	-	-	-	-	-	-	-	-	1	2	4	-	-	-	-	-	-	1	-	-	1	2
Infections of kidney (590)	9	-	-	-	-	1	-	-	1	3	1	3	15	-	-	-	-	-	-	-	-	3	2	10
White	9	-	-	-	-	1	-	-	1	3	1	3	15	-	-	-	-	-	-	-	-	3	2	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	15	-	-	-	-	-	-	-	-	1	6	8	---	---	---	---	---	---	---	---	---	---	---	---
White	15	-	-	-	-	-	-	-	-	1	6	8	---	---	---	---	---	---	---	---	---	---	---	---
All other	-	-	-	-	-	-	-	-	-	-	-	-	---	---	---	---	---	---	---	---	---	---	---	---
Black	-	-	-	-	-	-	-	-	-	-	-	-	---	---	---	---	---	---	---	---	---	---	---	---
Complications of pregnancy, childbirth, and the puerperium (630-676)	---	---	---	---	---	---	---	---	---	---	---	---	4	---	---	-	-	4	-	-	---	---	---	---
White	---	---	---	---	---	---	---	---	---	---	---	---	2	---	---	-	-	2	-	-	---	---	---	---
All other	---	---	---	---	---	---	---	---	---	---	---	---	2	---	---	-	-	2	-	-	---	---	---	---
Black	---	---	---	---	---	---	---	---	---	---	---	---	2	---	---	-	-	2	-	-	---	---	---	---

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MINNESOTA—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	3	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Congenital anomalies (740-759)	130	85	11	5	4	6	3	6	3	2	3	2	89	54	7	2	1	6	1	2	7	6	1	2
White	118	74	11	5	4	6	3	6	2	2	3	2	85	51	6	2	1	6	1	2	7	6	1	2
All other	12	11	-	-	-	-	-	-	1	-	-	-	4	3	1	-	-	-	-	-	-	-	-	-
Black	7	6	-	-	-	-	-	-	1	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	127	127	-	-	-	-	-	-	-	-	-	-	77	76	1	-	-	-	-	-	-	-	-	-
White	102	102	-	-	-	-	-	-	-	-	-	-	59	58	1	-	-	-	-	-	-	-	-	-
All other	25	25	-	-	-	-	-	-	-	-	-	-	18	18	-	-	-	-	-	-	-	-	-	-
Black	17	17	-	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	40	40	-	-	-	-	-	-	-	-	-	-	16	15	1	-	-	-	-	-	-	-	-	-
White	33	33	-	-	-	-	-	-	-	-	-	-	11	10	1	-	-	-	-	-	-	-	-	-
All other	7	7	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
Black	3	3	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	87	87	-	-	-	-	-	-	-	-	-	-	61	61	-	-	-	-	-	-	-	-	-	-
White	69	69	-	-	-	-	-	-	-	-	-	-	48	48	-	-	-	-	-	-	-	-	-	-
All other	18	18	-	-	-	-	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-
Black	14	14	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	332	64	1	-	2	9	9	8	21	59	85	74	421	39	1	1	2	3	2	6	15	40	87	225
White	310	52	1	-	2	9	7	6	19	56	85	73	416	36	1	1	2	3	2	6	15	40	85	225
All other	22	12	-	-	-	-	2	2	2	3	-	1	5	3	-	-	-	-	-	-	-	-	2	-
Black	13	8	-	-	-	-	-	2	1	2	-	-	3	2	-	-	-	-	-	-	-	-	1	-
All other diseases (Residual)	1,372	13	10	8	10	21	44	65	125	267	435	374	1,701	12	5	3	5	15	23	37	80	231	500	790
White	1,343	10	10	8	10	21	44	61	119	259	430	371	1,671	10	4	3	5	12	22	35	77	225	494	784
All other	29	3	-	-	-	-	-	4	6	8	5	3	30	2	1	-	-	3	1	2	3	6	6	6
Black	12	2	-	-	-	-	-	1	2	3	2	2	17	-	-	-	-	3	1	1	1	4	2	5
Accidents and adverse effects (E800-E949)	953	7	17	52	203	167	96	75	72	81	100	83	543	3	14	30	75	42	25	33	28	59	92	142
White	901	6	17	48	190	157	88	63	70	80	100	82	522	3	12	24	71	38	22	32	28	58	92	142
All other	52	1	-	4	13	10	8	12	2	1	-	1	21	-	2	6	4	4	3	1	-	1	-	-
Black	19	1	-	-	5	3	4	3	2	-	-	1	11	-	1	4	1	1	3	-	-	1	-	-
Motor vehicle accidents (E810-E825)	454	1	10	26	153	96	49	40	30	22	17	10	222	2	7	19	60	29	16	22	20	22	16	9
White	431	1	10	25	147	88	48	34	30	21	17	10	213	2	7	17	58	27	14	21	20	22	16	9
All other	23	-	-	1	6	8	1	6	-	1	-	-	9	-	-	2	2	2	2	1	-	-	-	-
Black	3	-	-	-	-	2	-	1	-	-	-	-	4	-	-	1	1	-	2	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	499	6	7	26	50	71	47	35	42	59	83	73	321	1	7	11	15	13	9	11	8	37	76	133
White	470	5	7	23	43	69	40	29	40	59	83	72	309	1	5	7	13	11	8	11	8	36	76	133
All other	29	1	-	3	7	2	7	6	2	-	-	1	12	-	2	4	2	2	1	-	-	1	-	-
Black	16	1	-	-	5	1	4	2	2	-	-	1	7	-	1	3	-	1	1	-	-	1	-	-
Suicide (E950-E959)	381	...	...	4	94	83	59	48	37	31	20	5	107	...	...	1	19	21	31	18	7	5	5	-
White	367	...	...	3	90	79	58	46	37	29	20	5	103	...	...	1	17	21	30	17	7	5	5	-
All other	14	...	...	1	4	4	1	2	-	2	-	-	4	...	...	-	2	-	1	1	-	-	-	-
Black	5	...	...	-	2	1	1	-	-	1	-	-	2	...	...	-	-	-	1	1	-	-	-	-
Homicide and legal intervention (E960-E978)	82	3	2	3	20	29	11	6	3	3	-	1	42	1	4	1	9	7	8	4	3	4	-	1
White	51	2	2	1	6	19	9	4	3	3	-	1	39	1	3	1	9	6	7	4	3	4	-	1
All other	31	1	-	2	14	10	2	2	-	-	-	-	3	-	1	-	-	1	1	-	-	-	-	-
Black	19	1	-	-	7	8	2	1	-	-	-	-	2	-	1	-	-	1	-	-	-	-	-	-
All other external causes (E980-E999)	37	-	-	3	5	10	7	3	3	5	-	1	11	-	-	-	-	4	2	1	1	1	1	1
White	37	-	-	3	5	10	7	3	3	5	-	1	11	-	-	-	-	4	2	1	1	1	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSISSIPPI																								
All causes	13,261	291	60	82	352	455	564	947	1,960	3,307	3,619	1,618	11,573	225	41	45	141	191	315	507	1,292	2,190	3,598	3,023
White	8,592	108	29	37	213	218	316	572	1,356	2,261	2,447	1,034	7,526	81	12	18	78	94	145	270	777	1,394	2,526	2,129
All other	4,669	183	31	45	139	237	248	375	604	1,046	1,172	584	4,047	144	29	27	63	97	170	237	515	796	1,072	894
Black	4,622	180	31	45	138	234	245	369	598	1,036	1,162	580	4,011	140	29	25	62	95	168	235	509	789	1,068	889
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	1	-	1
White	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	17	-	-	-	-	-	-	1	2	6	6	2	13	-	-	-	2	2	2	-	-	1	1	5
White	9	-	-	-	-	-	-	-	2	3	3	1	6	-	-	-	1	-	-	-	-	1	1	3
All other	8	-	-	-	-	-	-	1	-	3	3	1	7	-	-	-	1	2	2	-	-	-	-	2
Black	8	-	-	-	-	-	-	1	-	3	3	1	7	-	-	-	1	2	2	-	-	-	-	2
Tuberculosis of respiratory system (010-012)	15	-	-	-	-	-	-	1	2	5	5	2	8	-	-	-	1	-	1	-	-	1	1	4
White	9	-	-	-	-	-	-	-	2	3	3	1	5	-	-	-	-	-	-	-	-	1	1	3
All other	6	-	-	-	-	-	-	1	-	2	2	1	3	-	-	-	1	-	1	-	-	-	-	1
Black	6	-	-	-	-	-	-	1	-	2	2	1	3	-	-	-	1	-	1	-	-	-	-	1
Other tuberculosis (013-018)	2	-	-	-	-	-	-	-	-	1	1	-	5	-	-	-	1	2	1	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	-	-	-	1	1	-	4	-	-	-	-	2	1	-	-	-	-	1
Black	2	-	-	-	-	-	-	-	-	1	1	-	4	-	-	-	-	2	1	-	-	-	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
White	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	61	-	-	-	1	1	1	4	10	13	21	10	101	-	1	-	1	-	3	5	10	13	35	33
White	39	-	-	-	1	1	-	3	8	7	13	6	63	-	-	-	-	-	3	3	6	5	25	21
All other	22	-	-	-	-	-	1	1	2	6	8	4	38	-	1	-	1	-	-	2	4	8	10	12
Black	22	-	-	-	-	-	1	1	2	6	8	4	37	-	1	-	1	-	-	2	3	8	10	12
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	10	-	-	-	1	-	-	1	4	3	1	-	8	-	-	-	-	-	2	2	-	3	1	-
White	6	-	-	-	-	-	-	1	2	3	-	-	5	-	-	-	-	-	-	1	-	3	1	-
All other	4	-	-	-	1	-	-	-	2	-	1	-	3	-	-	-	-	-	2	1	-	-	-	-
Black	4	-	-	-	1	-	-	-	2	-	1	-	3	-	-	-	-	-	2	1	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	108	3	1	-	5	34	19	8	8	18	7	3	49	2	1	4	2	4	8	1	7	7	8	5
White	65	1	1	-	3	18	15	4	6	11	4	2	26	1	-	1	-	1	2	1	6	4	6	4
All other	41	2	-	-	2	16	4	4	2	7	3	1	23	1	1	3	2	3	6	-	1	3	2	1
Black	41	2	-	-	2	16	4	4	2	7	3	1	21	1	1	3	2	3	6	-	1	2	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,042	-	5	5	14	29	78	247	573	995	845	250	2,235	-	-	4	8	28	96	185	435	619	599	260
White	1,997	-	3	3	9	21	46	151	398	669	556	141	1,560	-	-	2	4	13	60	117	306	439	441	178
All other	1,045	-	2	2	5	8	32	96	175	326	289	109	675	-	-	2	4	15	36	68	129	180	158	82
Black	1,036	-	2	2	5	8	30	94	175	323	287	109	673	-	-	1	4	15	36	68	129	180	158	81

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSISSIPPI—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	61	-	-	-	-	1	2	14	18	14	11	1	29	-	-	-	-	-	-	3	6	10	6	4
White	34	-	-	-	-	1	-	4	8	12	8	1	22	-	-	-	-	-	-	2	4	9	4	3
All other	27	-	-	-	-	-	2	10	10	2	3	-	7	-	-	-	-	-	-	1	2	1	2	1
Black	27	-	-	-	-	-	2	10	10	2	3	-	7	-	-	-	-	-	-	1	2	1	2	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	678	-	-	-	1	8	17	58	125	222	177	70	593	-	-	-	-	4	13	24	95	157	211	89
White	390	-	-	-	-	3	9	25	79	129	110	35	402	-	-	-	-	2	8	14	61	108	149	60
All other	288	-	-	-	1	5	8	33	46	93	67	35	191	-	-	-	-	2	5	10	34	49	62	29
Black	282	-	-	-	1	5	6	32	46	92	65	35	191	-	-	-	-	2	5	10	34	49	62	29
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,186	-	-	1	1	2	19	112	275	447	288	51	435	-	-	-	-	-	12	42	102	150	101	28
White	840	-	-	1	-	1	12	75	206	317	199	29	349	-	-	-	-	-	10	37	79	122	78	23
All other	356	-	-	-	1	1	7	37	69	130	89	22	86	-	-	-	-	-	2	5	23	28	23	5
Black	355	-	-	-	1	1	7	37	69	129	89	22	86	-	-	-	-	-	2	5	23	28	23	5
Malignant neoplasm of breast (174-175)	4	-	-	-	-	-	-	1	-	2	1	-	376	-	-	-	-	8	31	59	86	96	68	28
White	3	-	-	-	-	-	-	1	-	2	-	-	262	-	-	-	-	3	19	38	66	66	52	18
All other	1	-	-	-	-	-	-	-	-	-	1	-	114	-	-	-	-	5	12	21	20	30	16	10
Black	1	-	-	-	-	-	-	-	-	-	1	-	114	-	-	-	-	5	12	21	20	30	16	10
Malignant neoplasms of genital organs (179-187)	369	-	-	-	-	1	1	4	28	100	172	63	246	-	-	-	2	6	13	25	55	62	54	28
White	211	-	-	-	-	1	-	3	19	56	109	35	148	-	-	-	1	3	4	7	31	39	42	21
All other	158	-	-	-	-	-	1	1	15	44	69	28	98	-	-	-	1	3	9	18	24	23	12	7
Black	157	-	-	-	-	-	1	1	15	43	69	28	98	-	-	-	1	3	9	18	24	23	12	7
Malignant neoplasms of urinary organs (188-189)	110	-	-	1	-	-	1	6	20	37	33	12	70	-	-	-	1	-	-	1	11	18	22	17
White	80	-	-	-	-	-	-	6	14	32	19	9	45	-	-	-	-	-	-	1	6	11	14	13
All other	30	-	-	1	-	-	1	-	6	5	14	3	25	-	-	-	1	-	-	-	5	7	8	4
Black	30	-	-	1	-	-	1	-	6	5	14	3	25	-	-	-	1	-	-	-	5	7	8	4
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	378	-	4	2	5	11	24	32	67	105	96	31	289	-	-	4	1	4	16	16	53	72	78	45
White	270	-	2	1	4	9	17	26	49	77	69	17	196	-	-	2	1	3	9	7	39	46	61	26
All other	108	-	2	1	1	2	7	6	18	28	28	14	93	-	-	2	-	1	7	9	14	24	17	19
Black	108	-	2	1	1	2	7	6	18	28	28	14	91	-	-	1	-	1	7	9	14	24	17	18
Leukemia (204-208)	111	-	1	-	3	2	8	8	12	32	37	8	70	-	-	-	3	3	3	6	13	14	17	11
White	80	-	1	-	3	2	4	6	8	22	28	6	41	-	-	-	1	1	2	5	9	8	7	8
All other	31	-	-	-	-	-	4	2	4	10	9	2	29	-	-	-	2	2	1	1	4	6	10	3
Black	31	-	-	-	-	-	4	2	4	10	9	2	29	-	-	-	2	2	1	1	4	6	10	3
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	135	-	-	1	4	4	6	12	28	36	30	14	127	-	-	-	1	3	8	9	14	40	42	10
White	89	-	-	1	2	4	4	5	21	22	21	9	95	-	-	-	1	1	8	6	11	28	34	6
All other	46	-	-	-	2	-	2	7	7	14	9	5	32	-	-	-	-	2	-	3	3	12	8	4
Black	45	-	-	-	2	-	2	6	7	14	9	5	32	-	-	-	-	2	-	3	3	12	8	4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	24	-	1	-	-	-	2	1	2	7	9	2	46	-	1	-	-	1	3	3	6	8	17	7
White	18	-	-	-	-	-	2	1	2	5	7	1	27	-	-	-	-	1	1	-	3	4	13	5
All other	6	-	1	-	-	-	-	-	-	2	2	1	19	-	1	-	-	-	2	3	3	4	4	2
Black	6	-	1	-	-	-	-	-	-	2	2	1	19	-	1	-	-	-	2	3	3	4	4	2
Diabetes mellitus (250)	192	-	-	-	1	4	12	15	32	51	56	21	306	-	-	-	1	3	9	14	61	80	93	45
White	104	-	-	-	1	1	6	6	20	28	28	14	142	-	-	-	1	1	4	6	16	37	57	20
All other	88	-	-	-	-	3	6	9	12	23	28	7	164	-	-	-	-	2	5	8	45	43	36	25
Black	85	-	-	-	-	3	6	8	12	23	27	6	161	-	-	-	-	2	5	7	43	43	36	25
Nutritional deficiencies (260-269)	11	-	-	-	-	-	-	2	1	3	4	1	20	-	-	-	-	-	-	-	-	2	6	12
White	5	-	-	-	-	-	-	1	-	1	3	-	11	-	-	-	-	-	-	-	-	2	2	7
All other	6	-	-	-	-	-	-	1	1	2	1	1	9	-	-	-	-	-	-	-	-	-	4	5
Black	6	-	-	-	-	-	-	1	1	2	1	1	9	-	-	-	-	-	-	-	-	-	4	5
Anemias (280-285)	20	-	-	-	2	3	-	-	-	6	3	6	23	-	1	-	1	-	-	1	3	2	11	4
White	8	-	-	-	-	-	-	-	-	4	2	2	16	-	-	-	-	-	-	1	2	2	8	3
All other	12	-	-	-	2	3	-	-	-	2	1	4	7	-	1	-	1	-	-	-	1	-	3	1
Black	12	-	-	-	2	3	-	-	-	2	1	4	7	-	1	-	1	-	-	-	1	-	3	1
Meningitis (320-322)	10	2	3	-	-	-	1	1	1	-	-	2	8	3	1	-	1	-	-	-	-	2	1	-
White	5	2	2	-	-	-	-	-	1	-	-	-	2	-	-	-	1	-	-	-	-	1	-	-
All other	5	-	1	-	-	-	1	1	-	-	-	2	6	3	1	-	-	-	-	-	-	1	1	-
Black	5	-	1	-	-	-	1	1	-	-	-	2	6	3	1	-	-	-	-	-	-	1	1	-
Major cardiovascular diseases (390-448)	5,802	6	2	9	11	43	151	385	945	1,498	1,837	913	5,967	6	3	3	8	31	85	168	504	1,029	2,093	2,016
White	3,803	3	1	3	4	16	84	237	658	1,061	1,246	590	3,821	1	-	1	4	9	23	79	256	602	1,423	1,423
All other	1,899	3	1	6	7	27	67	148	287	437	591	323	2,146	5	3	2	4	22	62	109	248	427	670	593
Black	1,881	3	1	6	7	27	67	146	284	431	586	321	2,133	5	3	1	4	22	61	109	247	422	669	590

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSISSIPPI—Con.																								
Diseases of heart (390-398,402,404-429)	4,739	3	2	8	9	29	127	334	808	1,226	1,464	727	4,501	3	2	1	4	21	62	141	386	789	1,584	1,508
White	3,273	3	1	3	4	10	76	216	579	899	1,012	470	2,901	1	-	-	3	4	17	60	209	470	1,068	1,069
All other	1,466	-	1	5	5	19	51	118	229	327	452	257	1,600	2	2	1	1	17	45	81	177	319	516	439
Black	1,451	-	1	5	5	19	51	116	226	322	449	255	1,591	2	2	1	1	17	44	81	177	314	516	436
Rheumatic fever and rheumatic heart disease (390-398)	10	-	-	1	1	-	1	-	3	2	2	-	27	-	-	-	-	-	1	4	6	7	7	2
White	7	-	-	-	1	-	-	-	3	1	2	-	19	-	-	-	-	-	-	3	4	5	5	2
All other	3	-	-	1	-	-	1	-	-	1	-	-	8	-	-	-	-	-	1	1	2	2	2	-
Black	3	-	-	1	-	-	1	-	-	1	-	-	8	-	-	-	-	-	1	1	2	2	2	-
Hypertensive heart disease (402)	126	-	-	-	-	-	2	11	23	35	32	23	166	-	-	-	-	2	4	6	15	32	51	56
White	51	-	-	-	-	-	-	3	8	16	15	9	67	-	-	-	-	-	-	2	4	11	19	31
All other	75	-	-	-	-	-	2	8	15	19	17	14	99	-	-	-	-	2	4	4	11	21	32	25
Black	74	-	-	-	-	-	2	7	15	19	17	14	99	-	-	-	-	2	4	4	11	21	32	25
Hypertensive heart and renal disease (404)	18	-	-	-	-	-	-	1	3	4	5	5	30	-	-	-	-	-	1	2	4	8	6	9
White	9	-	-	-	-	-	-	-	2	2	4	1	12	-	-	-	-	-	-	1	1	1	4	5
All other	9	-	-	-	-	-	-	1	1	2	1	4	18	-	-	-	-	-	1	1	3	7	2	4
Black	8	-	-	-	-	-	-	1	1	1	1	4	18	-	-	-	-	-	1	1	3	7	2	4
Ischemic heart disease (410-414)	2,715	-	-	1	3	14	81	165	488	741	820	382	2,329	-	-	1	1	7	22	71	199	434	850	744
White	2,025	-	-	1	-	5	50	136	381	594	592	266	1,610	-	-	-	1	2	5	31	120	293	611	547
All other	690	-	-	-	3	9	31	49	107	147	228	116	719	-	-	1	-	5	17	40	79	141	239	197
Black	684	-	-	-	3	9	31	49	106	145	226	115	714	-	-	1	-	5	16	40	79	139	239	195
Acute myocardial infarction (410)	1,832	-	-	-	3	11	64	165	363	485	518	223	1,355	-	-	1	1	6	17	55	151	293	498	333
White	1,340	-	-	-	-	3	39	123	276	387	363	149	917	-	-	-	1	2	4	23	88	206	349	244
All other	492	-	-	-	3	8	25	42	87	98	155	74	438	-	-	1	-	4	13	32	63	87	149	89
Black	489	-	-	-	3	8	25	42	86	97	155	73	436	-	-	1	-	4	12	32	63	86	149	89
Other acute and subacute forms of ischemic heart disease (411)	5	-	-	-	-	1	-	-	2	-	2	-	8	-	-	-	-	1	-	-	-	-	5	2
White	3	-	-	-	-	-	-	-	2	-	1	-	3	-	-	-	-	-	-	-	-	-	3	-
All other	2	-	-	-	-	1	-	-	-	-	1	-	5	-	-	-	-	1	-	-	-	-	2	2
Black	2	-	-	-	-	1	-	-	-	-	1	-	5	-	-	-	-	1	-	-	-	-	2	2
Angina pectoris (413)	4	-	-	-	-	-	-	-	1	1	-	2	6	-	-	-	-	-	-	-	2	2	1	1
White	4	-	-	-	-	-	-	-	1	1	-	2	5	-	-	-	-	-	-	-	1	2	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	874	-	-	1	-	2	17	20	122	255	300	157	960	-	-	-	-	-	5	16	46	139	346	408
White	678	-	-	1	-	2	11	13	102	206	228	115	685	-	-	-	-	-	1	8	31	85	258	302
All other	196	-	-	-	-	-	6	7	20	49	72	42	275	-	-	-	-	-	4	8	15	54	88	106
Black	193	-	-	-	-	-	6	7	20	48	70	42	272	-	-	-	-	-	4	8	15	53	88	104
Other diseases of endocardium (424)	41	-	1	-	-	1	1	2	5	7	18	6	34	-	-	-	-	-	1	2	2	8	14	7
White	32	-	1	-	-	-	1	2	4	4	15	5	24	-	-	-	-	-	-	-	-	6	11	7
All other	9	-	-	-	-	1	-	-	1	3	3	1	10	-	-	-	-	-	1	2	2	2	3	-
Black	9	-	-	-	-	1	-	-	1	3	3	1	10	-	-	-	-	-	1	2	2	2	3	-
All other forms of heart disease (415-423,425-429)	1,829	3	1	6	5	14	42	135	286	437	587	311	1,915	3	2	-	3	12	33	56	160	300	656	680
White	1,149	3	-	2	3	5	25	75	181	282	384	189	1,169	1	-	-	2	2	12	23	80	154	418	477
All other	680	-	1	4	2	9	17	60	105	155	203	122	746	2	2	-	1	10	21	33	80	146	238	213
Black	673	-	1	4	2	9	17	59	103	153	202	121	742	2	2	-	1	10	21	33	80	143	238	212
Hypertension with or without renal disease (401,403)	42	-	-	-	-	1	1	8	6	14	6	6	80	-	-	-	-	1	-	1	11	17	22	26
White	20	-	-	-	-	-	1	2	2	8	3	4	25	-	-	-	-	-	-	-	-	4	8	13
All other	22	-	-	-	-	1	-	6	4	6	3	2	55	-	-	-	-	1	-	1	11	13	14	15
Black	21	-	-	-	-	1	-	6	4	5	3	2	55	-	-	-	-	1	-	1	11	13	14	15
Cerebrovascular diseases (430-438)	836	3	-	1	2	13	19	39	113	212	287	147	1,158	3	1	2	3	9	20	42	94	190	409	384
White	472	-	-	-	-	6	6	17	61	114	171	97	725	-	-	1	1	5	5	18	39	103	286	267
All other	364	3	-	1	2	7	13	22	52	98	116	50	433	3	1	1	2	4	15	24	55	87	123	117
Black	363	3	-	1	2	7	13	22	52	98	115	50	429	3	1	-	2	4	15	24	54	87	122	117
Intracerebral and other intracranial hemorrhage (431-432)	123	2	-	1	1	5	8	17	23	35	24	7	140	1	-	1	1	4	7	14	16	35	45	16
White	68	-	-	-	-	4	1	6	14	22	17	4	87	-	-	-	1	2	2	6	10	21	34	11
All other	55	2	-	1	1	1	7	11	9	13	7	3	53	1	-	1	-	2	5	8	6	14	11	5
Black	55	2	-	1	1	1	7	11	9	13	7	3	52	1	-	-	-	2	5	8	6	14	11	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	89	-	-	-	-	2	1	4	6	21	36	19	139	1	-	-	-	1	-	3	8	13	58	55
White	52	-	-	-	-	-	-	2	3	9	24	14	92	-	-	-	-	1	-	1	5	8	38	39
All other	37	-	-	-	-	2	1	2	3	12	12	5	47	1	-	-	-	-	-	2	3	5	20	16
Black	37	-	-	-	-	2	1	2	3	12	12	5	47	1	-	-	-	-	-	2	3	5	20	16

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSISSIPPI—Con.																								
Cerebral embolism (434.1)	2	-	-	-	-	-	-	-	-	1	1	-	7	-	-	-	-	-	1	1	-	1	2	2
White	1	-	-	-	-	-	-	-	-	-	1	-	7	-	-	-	-	-	1	1	-	1	2	2
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	622	1	-	-	1	6	10	18	84	155	226	121	872	1	1	1	2	4	12	24	70	141	304	311
White	351	-	-	-	-	2	5	9	44	83	129	79	538	-	-	1	-	2	2	10	24	73	212	215
All other	271	1	-	-	1	4	5	9	40	72	97	42	333	1	1	-	2	2	10	14	46	68	92	96
Black	270	1	-	-	1	4	5	9	40	72	96	42	330	1	1	-	2	2	10	14	45	68	91	96
Atherosclerosis (440)	71	-	-	-	-	-	-	1	1	12	33	24	125	-	-	-	-	-	-	1	2	12	41	69
White	46	-	-	-	-	-	-	-	1	9	24	12	93	-	-	-	-	-	-	1	1	7	30	54
All other	25	-	-	-	-	-	-	1	-	3	9	12	32	-	-	-	-	-	-	-	1	5	11	15
Black	25	-	-	-	-	-	-	1	-	3	9	12	32	-	-	-	-	-	-	-	1	5	11	15
Other diseases of arteries, arterioles, and capillaries (441-448)	114	-	-	-	-	-	4	3	17	34	47	9	103	-	-	-	1	-	3	3	11	21	37	27
White	92	-	-	-	-	-	1	2	15	31	36	7	77	-	-	-	-	-	1	-	7	18	31	20
All other	22	-	-	-	-	-	3	1	2	3	11	2	26	-	-	-	1	-	2	3	4	3	6	7
Black	21	-	-	-	-	-	3	1	2	3	10	2	26	-	-	-	1	-	2	3	4	3	6	7
Acute bronchitis and bronchiolitis (466)	4	-	-	-	-	-	-	1	1	1	1	-	4	-	-	-	-	-	-	-	-	-	2	2
White	3	-	-	-	-	-	-	1	1	1	-	-	4	-	-	-	-	-	-	-	-	-	2	2
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	352	5	1	1	2	4	6	8	36	60	124	105	358	1	-	-	1	3	3	7	12	43	127	160
White	232	2	1	-	-	2	2	7	19	40	83	76	266	-	-	-	1	2	1	4	7	29	97	124
All other	120	3	-	1	2	2	4	1	17	20	41	29	92	1	-	-	-	1	2	3	5	14	30	36
Black	119	3	-	1	2	2	4	1	17	20	40	29	92	1	-	-	-	1	2	3	5	14	30	36
Pneumonia (480-486)	344	5	1	1	2	4	6	7	35	60	120	103	351	1	-	-	1	3	3	7	12	43	126	154
White	226	2	1	-	-	2	2	7	18	40	80	74	259	-	-	-	1	2	1	4	7	29	98	118
All other	118	3	-	1	2	2	4	-	17	20	40	29	92	1	-	-	-	1	2	3	5	14	30	36
Black	117	3	-	1	2	2	4	-	17	20	39	29	92	1	-	-	-	1	2	3	5	14	30	36
Influenza (487)	8	-	-	-	-	-	-	1	1	-	4	2	7	-	-	-	-	-	-	-	-	-	1	6
White	6	-	-	-	-	-	-	-	1	-	3	2	7	-	-	-	-	-	-	-	-	-	1	6
All other	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	517	-	-	1	2	2	2	15	73	184	187	50	287	1	-	-	1	2	3	11	52	83	99	35
White	400	-	-	1	1	-	1	7	60	135	154	40	234	-	-	-	-	1	1	9	38	72	87	26
All other	117	-	-	-	1	2	1	8	13	49	33	10	53	1	-	-	1	1	2	2	14	11	12	9
Black	117	-	-	-	1	2	1	8	13	49	33	10	53	1	-	-	1	1	2	2	14	11	12	9
Bronchitis, chronic and unspecified (490-491)	23	-	-	-	-	-	-	-	5	6	8	4	21	-	-	-	-	1	1	2	-	5	7	5
White	22	-	-	-	-	-	-	-	5	6	7	4	17	-	-	-	-	1	-	2	-	4	6	4
All other	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	1	-	-	1	1	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	1	-	-	1	1	1
Emphysema (492)	93	-	-	-	-	-	-	3	19	38	26	6	40	1	-	-	-	-	-	-	6	15	12	6
White	67	-	-	-	-	-	-	2	15	24	20	5	34	-	-	-	-	-	-	-	5	13	12	4
All other	26	-	-	-	-	-	-	1	4	14	6	1	6	1	-	-	-	-	-	-	1	2	-	2
Black	26	-	-	-	-	-	-	1	4	14	6	1	6	1	-	-	-	-	-	-	1	2	-	2
Asthma (493)	18	-	-	1	2	-	-	1	2	7	3	2	21	-	-	-	-	1	1	2	6	5	5	1
White	9	-	-	1	1	-	-	1	-	3	3	-	12	-	-	-	-	-	-	1	2	4	4	1
All other	9	-	-	-	1	-	-	-	2	4	-	2	9	-	-	-	-	1	1	1	4	1	1	-
Black	9	-	-	-	1	-	-	-	2	4	-	2	9	-	-	-	-	1	1	1	4	1	1	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	383	-	-	-	-	2	2	11	47	133	150	38	205	-	-	-	1	-	1	7	40	58	75	23
White	302	-	-	-	-	-	1	4	40	102	124	31	171	-	-	-	-	-	1	6	31	51	65	17
All other	81	-	-	-	-	2	1	7	7	31	26	7	34	-	-	-	1	-	-	1	9	7	10	6
Black	81	-	-	-	-	2	1	7	7	31	26	7	34	-	-	-	1	-	-	1	9	7	10	6
Ulcer of stomach and duodenum (531-533)	27	-	-	-	-	1	1	2	5	5	11	2	16	-	-	-	-	-	-	-	1	5	5	5
White	19	-	-	-	-	-	-	1	4	3	9	2	14	-	-	-	-	-	-	-	1	4	4	5
All other	8	-	-	-	-	1	1	1	1	2	2	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	8	-	-	-	-	1	1	1	1	2	2	-	2	-	-	-	-	-	-	-	-	1	1	-
Appendicitis (540-543)	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	20	-	-	-	-	-	-	-	3	4	6	7	47	-	1	-	-	-	-	-	1	6	20	18
White	11	-	-	-	-	-	-	-	3	1	5	2	32	-	1	-	-	-	-	-	1	5	11	13
All other	9	-	-	-	-	-	-	-	-	3	1	5	15	-	-	-	-	-	-	-	-	1	9	5
Black	9	-	-	-	-	-	-	-	-	3	1	5	15	-	-	-	-	-	-	-	-	1	9	5

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSISSIPPI—Con.																								
Chronic liver disease and cirrhosis (571)	127	1	-	-	1	5	22	27	30	30	8	3	84	1	-	-	-	4	7	9	21	28	12	2
White	91	-	-	-	1	3	13	16	24	23	8	3	58	1	-	-	-	1	4	2	17	20	11	2
All other	36	1	-	-	-	2	9	11	6	7	-	-	26	-	-	-	-	3	3	7	4	8	1	-
Black	35	1	-	-	-	2	9	10	6	7	-	-	22	-	-	-	-	2	3	6	3	7	1	-
Cholelithiasis and other disorders of gallbladder (574-575)	22	-	-	-	-	-	-	1	1	7	8	5	23	-	-	-	-	-	-	-	4	2	13	4
White	15	-	-	-	-	-	-	-	1	4	6	4	12	-	-	-	-	-	-	-	2	2	7	1
All other	7	-	-	-	-	-	-	1	-	3	2	1	11	-	-	-	-	-	-	-	2	-	6	3
Black	7	-	-	-	-	-	-	1	-	3	2	1	11	-	-	-	-	-	-	-	2	-	6	3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	139	1	-	-	1	-	2	8	18	23	48	38	146	-	-	-	-	1	2	5	18	28	47	45
White	76	1	-	-	-	-	-	3	7	12	28	25	78	-	-	-	-	1	-	3	10	11	29	24
All other	63	-	-	-	1	-	2	5	11	11	20	13	68	-	-	-	-	-	2	2	8	17	18	21
Black	63	-	-	-	1	-	2	5	11	11	20	13	68	-	-	-	-	-	2	2	8	17	18	21
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	12	-	-	-	-	-	-	-	-	3	5	4	8	-	-	-	-	-	-	-	2	-	3	3
White	6	-	-	-	-	-	-	-	-	1	4	1	5	-	-	-	-	-	-	-	2	-	1	2
All other	6	-	-	-	-	-	-	-	-	2	1	3	3	-	-	-	-	-	-	-	-	-	2	1
Black	6	-	-	-	-	-	-	-	-	2	1	3	3	-	-	-	-	-	-	-	-	-	2	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	125	1	-	-	1	-	2	8	18	20	41	34	137	-	-	-	-	1	2	5	16	28	44	41
White	70	1	-	-	-	-	-	3	7	11	24	24	73	-	-	-	-	1	-	3	8	11	28	22
All other	55	-	-	-	1	-	2	5	11	9	17	10	64	-	-	-	-	-	2	2	8	17	16	19
Black	55	-	-	-	1	-	2	5	11	9	17	10	64	-	-	-	-	-	2	2	8	17	16	19
Infections of kidney (590)	17	-	-	-	-	-	-	1	1	4	6	5	11	-	-	-	-	-	-	-	1	3	3	4
White	9	-	-	-	-	-	-	-	-	3	5	1	10	-	-	-	-	-	-	-	1	2	3	4
All other	8	-	-	-	-	-	-	1	1	1	1	4	1	-	-	-	-	-	-	-	-	1	-	-
Black	8	-	-	-	-	-	-	1	1	1	1	4	1	-	-	-	-	-	-	-	-	1	-	-
Hyperplasia of prostate (600)	7	-	-	-	-	-	-	-	-	-	5	2	---	---	---	---	---	---	---	---	---	---	---	---
White	6	-	-	-	-	-	-	-	-	-	4	2	---	---	---	---	---	---	---	---	---	---	---	---
All other	1	-	-	-	-	-	-	-	-	-	1	-	---	---	---	---	---	---	---	---	---	---	---	---
Black	1	-	-	-	-	-	-	-	-	-	1	-	---	---	---	---	---	---	---	---	---	---	---	---
Complications of pregnancy, childbirth, and the puerperium (630-676)	---	---	---	---	---	---	---	---	---	---	---	---	7	---	---	-	3	3	1	-	---	---	---	---
White	---	---	---	---	---	---	---	---	---	---	---	---	2	---	---	-	1	1	-	-	---	---	---	---
All other	---	---	---	---	---	---	---	---	---	---	---	---	5	---	---	-	2	2	1	-	---	---	---	---
Black	---	---	---	---	---	---	---	---	---	---	---	---	5	---	---	-	2	2	1	-	---	---	---	---
Pregnancy with abortive outcome (630-638)	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	-	-	1	-	-	---	---	---	---
White	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	-	-	1	-	-	---	---	---	---
All other	---	---	---	---	---	---	---	---	---	---	---	---	-	---	---	-	-	-	-	-	---	---	---	---
Black	---	---	---	---	---	---	---	---	---	---	---	---	-	---	---	-	-	-	-	-	---	---	---	---
Other complications of pregnancy, childbirth, and the puerperium (640-676)	---	---	---	---	---	---	---	---	---	---	---	---	6	---	---	-	3	2	1	-	---	---	---	---
White	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	-	1	-	-	-	---	---	---	---
All other	---	---	---	---	---	---	---	---	---	---	---	---	5	---	---	-	2	2	1	-	---	---	---	---
Black	---	---	---	---	---	---	---	---	---	---	---	---	5	---	---	-	2	2	1	-	---	---	---	---
Congenital anomalies (740-759)	69	49	9	2	1	1	1	4	3	2	3	-	85	53	3	3	4	4	5	2	5	2	1	3
White	35	26	-	-	-	-	1	2	2	2	2	-	47	25	2	1	3	2	1	2	5	2	1	3
All other	34	23	3	2	1	1	-	2	1	-	1	-	38	28	1	2	1	2	4	-	-	-	-	-
Black	33	22	3	2	1	1	-	2	1	-	1	-	36	26	1	2	1	2	4	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	134	134	-	-	-	-	-	-	-	-	-	-	97	97	-	-	-	-	-	-	-	-	-	-
White	40	40	-	-	-	-	-	-	-	-	-	-	27	27	-	-	-	-	-	-	-	-	-	-
All other	94	94	-	-	-	-	-	-	-	-	-	-	70	70	-	-	-	-	-	-	-	-	-	-
Black	93	93	-	-	-	-	-	-	-	-	-	-	70	70	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	44	44	-	-	-	-	-	-	-	-	-	-	30	30	-	-	-	-	-	-	-	-	-	-
White	16	16	-	-	-	-	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-
All other	28	28	-	-	-	-	-	-	-	-	-	-	17	17	-	-	-	-	-	-	-	-	-	-
Black	27	27	-	-	-	-	-	-	-	-	-	-	17	17	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSISSIPPI—Con.																								
Other conditions originating in the perinatal period (760-768,770-779)	90	90	-	-	-	-	-	-	-	-	-	-	67	67	-	-	-	-	-	-	-	-	-	-
White	24	24	-	-	-	-	-	-	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-
All other	66	66	-	-	-	-	-	-	-	-	-	-	53	53	-	-	-	-	-	-	-	-	-	-
Black	66	66	-	-	-	-	-	-	-	-	-	-	53	53	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	156	55	2	2	4	4	6	3	9	24	33	14	133	38	2	-	1	1	4	3	10	21	26	27
White	60	19	-	1	2	1	4	1	3	9	12	8	58	15	1	-	-	1	1	1	3	7	14	15
All other	96	36	2	1	2	3	2	2	6	15	21	6	75	23	1	-	1	-	3	2	7	14	12	12
Black	94	36	2	1	2	3	2	2	5	14	21	6	73	21	1	-	1	-	3	2	7	14	12	12
All other diseases (Residual)	897	19	9	11	21	25	41	48	93	229	262	139	912	12	5	7	11	18	25	33	80	151	292	277
White	553	8	5	2	7	8	18	29	62	143	183	88	637	6	2	3	4	11	9	14	51	103	225	209
All other	344	11	4	9	14	17	23	19	31	86	79	51	275	6	3	4	7	7	16	19	29	48	67	68
Black	340	10	4	9	14	17	23	19	30	86	78	50	273	6	3	4	7	7	16	19	29	48	66	67
Accidents and adverse effects (E800-E949)	1,002	13	32	46	204	176	144	101	69	89	90	36	435	7	20	22	72	50	36	28	30	44	74	52
White	616	5	16	24	141	105	86	59	43	58	55	24	273	3	4	10	48	32	21	17	22	31	49	36
All other	386	8	16	22	63	71	58	42	26	31	35	12	162	4	16	12	24	18	15	11	8	13	25	16
Black	379	8	16	22	62	66	57	41	25	31	35	12	159	4	16	12	24	18	14	11	7	13	24	16
Motor vehicle accidents (E810-E825)	569	2	18	28	153	123	65	58	33	34	29	6	213	2	8	9	58	42	21	16	18	19	15	5
White	358	-	11	15	110	69	50	38	19	21	21	4	152	2	1	7	41	27	14	13	13	16	14	4
All other	211	2	7	13	43	54	35	20	14	13	8	2	61	-	7	2	17	15	7	3	5	3	1	1
Black	205	2	7	13	42	51	34	19	14	13	8	2	59	-	7	2	17	15	6	3	4	3	1	1
All other accidents and adverse effects (E800-E807, E826-E949)	433	11	14	18	51	53	59	43	36	55	61	30	222	5	12	13	14	8	15	12	12	25	59	47
White	258	5	5	9	31	36	36	21	24	37	34	20	121	1	3	3	7	5	7	4	9	15	35	32
All other	175	6	9	9	20	17	23	22	12	18	27	10	101	4	9	10	7	3	8	8	3	10	24	15
Black	174	6	9	8	20	17	23	22	11	18	27	10	100	4	9	10	7	3	8	8	3	10	23	15
Suicide (E950-E959)	232	...	...	1	37	43	24	32	28	35	30	2	65	...	...	-	11	10	11	4	17	4	8	-
White	190	...	...	1	29	27	21	27	24	32	27	2	55	...	...	-	8	8	9	4	15	3	8	-
All other	42	...	...	-	8	16	3	5	4	3	3	-	10	...	...	-	3	2	2	-	2	1	-	-
Black	42	...	...	-	8	16	3	5	4	3	3	-	9	...	...	-	3	1	2	-	2	1	-	-
Homicide and legal intervention (E960-E978)	230	1	1	4	41	78	51	29	11	9	5	-	78	2	2	2	11	25	10	5	13	3	4	1
White	66	-	-	2	11	13	17	14	6	2	1	-	34	1	2	-	1	8	5	5	9	2	1	-
All other	164	1	1	2	30	65	34	15	5	7	4	-	44	1	-	2	10	17	5	-	4	1	3	1
Black	164	1	1	2	30	65	34	15	5	7	4	-	43	1	-	2	9	17	5	-	4	1	3	1
All other external causes (E980-E999)	11	1	-	-	3	2	-	1	1	1	2	-	4	-	-	-	2	1	-	1	-	-	-	-
White	8	-	-	-	3	2	-	-	-	1	2	-	3	-	-	-	1	1	-	1	-	-	-	-
All other	3	1	-	-	-	-	-	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Black	3	1	-	-	-	-	-	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
MISSOURI																								
All causes	26,041	458	96	108	608	767	885	1,535	3,696	6,391	7,467	4,025	24,789	315	64	70	179	294	468	893	2,245	4,459	7,673	8,138
White	23,207	336	73	92	499	569	702	1,239	3,217	5,828	6,893	3,755	22,364	228	49	48	153	219	363	728	1,892	3,836	7,083	7,664
All other	2,834	122	23	16	109	198	183	296	479	563	574	270	2,435	87	15	22	26	75	105	165	353	523	590	474
Black	2,785	119	23	15	105	193	179	293	474	552	566	265	2,402	86	15	21	26	73	104	161	350	514	583	469
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	-	-	-	-	-	-	1	-	-	1	-	4	1	-	-	-	-	-	-	-	1	-	2
White	2	-	-	-	-	-	-	1	-	-	1	-	4	1	-	-	-	-	-	-	-	1	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	27	-	-	-	-	1	1	1	4	8	7	5	16	-	-	-	-	-	-	-	3	2	7	4
White	19	-	-	-	-	1	-	1	4	4	6	3	11	-	-	-	-	-	-	-	3	2	5	1
All other	8	-	-	-	-	-	1	-	-	4	1	2	5	-	-	-	-	-	-	-	-	-	2	3
Black	8	-	-	-	-	-	1	-	-	4	1	2	5	-	-	-	-	-	-	-	-	-	2	3
Tuberculosis of respiratory system (010-012)	20	-	-	-	-	-	1	-	4	5	6	4	14	-	-	-	-	-	-	-	2	2	6	4
White	14	-	-	-	-	-	-	-	4	3	5	2	10	-	-	-	-	-	-	-	2	2	5	1
All other	6	-	-	-	-	-	1	-	-	2	1	2	4	-	-	-	-	-	-	-	-	-	1	3
Black	6	-	-	-	-	-	1	-	-	2	1	2	4	-	-	-	-	-	-	-	-	-	1	3
Other tuberculosis (013-018)	7	-	-	-	-	1	-	1	-	3	1	1	2	-	-	-	-	-	-	-	1	-	1	-
White	5	-	-	-	-	1	-	1	-	1	1	1	1	-	-	-	-	-	-	-	1	-	-	-
All other	2	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSOURI—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	212	1	1	-	1	2	2	10	21	59	70	45	237	2	1	-	-	1	4	8	19	34	69	99
White	157	-	1	-	-	2	1	5	14	47	56	31	204	1	1	-	-	-	2	6	14	28	62	90
All other	55	1	-	-	1	-	1	5	7	12	14	14	33	1	-	-	-	1	2	2	5	6	7	9
Black	54	1	-	-	1	-	1	5	7	12	13	14	32	1	-	-	-	1	2	2	5	6	6	9
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	14	-	-	-	-	1	2	3	3	3	2	-	10	-	-	-	1	1	2	-	1	3	2	-
White	12	-	-	-	-	1	1	2	3	3	2	-	8	-	-	-	-	1	1	-	1	3	2	-
All other	2	-	-	-	-	-	1	1	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-
Black	2	-	-	-	-	-	1	1	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	1	-	1	-
White	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	238	1	1	-	12	71	72	26	23	17	9	6	73	2	1	-	3	3	6	7	13	10	16	12
White	186	-	1	-	10	47	64	20	18	15	6	5	55	1	-	-	3	2	2	3	9	9	15	11
All other	52	1	-	-	2	24	8	6	5	2	3	1	18	1	1	-	-	1	4	4	4	1	1	1
Black	52	1	-	-	2	24	8	6	5	2	3	1	18	1	1	-	-	1	4	4	4	1	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5,883	2	7	15	14	52	136	413	1,237	1,926	1,530	551	5,050	-	4	7	11	54	183	396	936	1,371	1,389	699
White	5,250	1	6	13	14	47	116	333	1,097	1,721	1,397	505	4,535	-	2	5	11	45	155	352	810	1,240	1,276	639
All other	633	1	1	2	-	5	20	80	140	205	133	46	515	-	2	2	-	9	28	44	126	131	113	60
Black	625	1	1	2	-	4	20	79	138	202	132	46	508	-	2	2	-	8	28	43	125	128	113	59
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	93	-	-	-	1	1	2	10	20	34	19	6	60	-	-	-	-	-	1	5	7	21	16	10
White	79	-	-	-	1	1	1	6	19	30	15	6	53	-	-	-	-	-	1	4	7	17	14	10
All other	14	-	-	-	-	-	1	4	1	4	4	-	7	-	-	-	-	-	-	1	-	4	2	-
Black	14	-	-	-	-	-	1	4	1	4	4	-	7	-	-	-	-	-	-	1	-	4	2	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,283	-	-	-	1	5	22	88	266	438	339	126	1,196	-	-	-	-	5	19	48	164	272	413	275
White	1,122	-	-	-	1	5	17	67	227	379	309	117	1,056	-	-	-	-	3	14	41	139	241	368	250
All other	161	-	-	-	-	-	5	19	39	59	30	9	140	-	-	-	-	2	5	7	25	31	45	25
Black	159	-	-	-	-	-	5	19	38	58	30	9	139	-	-	-	-	2	5	7	25	31	45	24
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,240	-	-	-	1	6	37	180	573	803	531	109	1,047	-	-	-	-	3	21	99	271	358	228	67
White	2,023	-	-	-	1	5	33	144	511	737	489	103	949	-	-	-	-	3	18	86	237	332	214	59
All other	217	-	-	-	-	1	4	36	62	66	42	6	98	-	-	-	-	-	3	13	34	26	14	8
Black	215	-	-	-	-	-	4	36	62	65	42	6	96	-	-	-	-	-	3	12	33	26	14	8
Malignant neoplasm of breast (174-175)	11	-	-	-	-	-	-	4	-	4	3	-	913	-	-	-	-	19	62	109	172	261	205	85
White	7	-	-	-	-	-	-	2	-	2	3	-	830	-	-	-	-	17	53	99	144	245	193	79
All other	4	-	-	-	-	-	-	2	-	2	-	-	83	-	-	-	-	2	9	10	28	16	12	6
Black	3	-	-	-	-	-	-	1	-	2	-	-	82	-	-	-	-	2	9	10	28	15	12	6
Malignant neoplasms of genital organs (179-187)	601	-	-	-	-	3	-	5	51	159	246	137	516	-	-	-	1	8	28	47	118	141	123	50
White	516	-	-	-	-	3	-	3	47	131	211	121	444	-	-	-	1	8	23	40	99	120	109	44
All other	85	-	-	-	-	-	-	2	4	28	35	16	72	-	-	-	-	-	5	7	19	21	14	6
Black	84	-	-	-	-	-	-	2	4	28	34	16	72	-	-	-	-	-	5	7	19	21	14	6

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSOURI—Con.																								
Malignant neoplasms of urinary organs (188-189)	282	2	-	-	-	2	1	20	48	92	81	36	148	-	-	2	-	1	1	7	18	35	51	33
White	258	1	-	-	-	-	1	16	47	78	79	36	136	-	-	1	-	1	1	6	16	35	49	28
All other	24	1	-	-	-	2	-	4	1	14	2	-	12	-	-	1	-	-	-	1	2	-	3	5
Black	24	1	-	-	-	2	-	4	1	14	2	-	12	-	-	1	-	-	-	1	2	-	3	5
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	821	-	2	4	6	19	39	71	188	245	172	75	660	-	3	3	1	13	32	52	114	157	190	95
White	747	-	2	4	6	18	35	62	167	226	162	65	584	-	1	2	1	11	29	51	99	136	178	88
All other	74	-	-	-	-	1	4	9	21	19	10	10	66	-	2	1	-	2	3	1	15	21	14	7
Black	72	-	-	-	-	1	4	9	20	18	10	10	64	-	2	1	-	2	3	1	15	19	14	7
Leukemia (204-208)	227	-	5	7	3	5	12	19	34	55	62	25	187	-	1	2	4	3	10	10	23	35	62	37
White	206	-	4	5	3	4	10	17	31	51	59	22	173	-	1	2	4	1	8	9	23	31	58	36
All other	21	-	1	2	-	1	2	2	3	4	3	3	14	-	-	-	-	2	2	1	-	4	4	1
Black	21	-	1	2	-	1	2	2	3	4	3	3	14	-	-	-	-	2	2	1	-	4	4	1
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	325	-	-	4	2	11	23	18	57	96	77	37	323	-	-	-	5	2	9	19	49	91	101	47
White	292	-	-	4	2	11	19	16	48	87	70	35	300	-	-	-	5	1	8	16	46	83	96	45
All other	33	-	-	-	-	-	4	2	9	9	7	2	23	-	-	-	-	1	1	3	3	8	5	2
Black	33	-	-	-	-	-	4	2	9	9	7	2	22	-	-	-	-	-	1	3	3	8	5	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	75	2	-	3	2	3	2	6	5	17	25	10	74	-	-	2	-	3	3	3	8	19	18	18
White	68	2	-	3	2	3	2	5	4	15	23	9	65	-	-	2	-	2	3	2	8	17	15	18
All other	7	-	-	-	-	-	-	1	1	2	2	1	9	-	-	-	-	1	-	1	2	2	3	-
Black	7	-	-	-	-	-	-	1	1	2	2	1	9	-	-	-	-	1	-	1	2	2	3	-
Diabetes mellitus (250)	371	-	-	-	1	7	8	24	60	98	117	56	459	-	-	-	-	3	8	20	68	100	166	88
White	315	-	-	-	-	5	4	19	47	88	100	52	389	-	-	-	-	3	7	16	56	84	144	79
All other	56	-	-	-	1	2	4	5	13	10	17	4	64	-	-	-	-	-	1	4	12	16	22	9
Black	54	-	-	-	1	2	3	5	13	9	17	4	64	-	-	-	-	-	1	4	12	16	22	9
Nutritional deficiencies (260-269)	36	2	-	-	-	-	-	-	1	3	18	12	87	-	1	-	-	-	1	1	2	7	25	50
White	33	1	-	-	-	-	-	-	1	3	16	12	80	-	-	-	-	-	1	1	1	5	25	47
All other	3	1	-	-	-	-	-	-	-	-	2	-	7	-	1	-	-	-	-	-	1	2	-	3
Black	3	1	-	-	-	-	-	-	-	-	2	-	7	-	1	-	-	-	-	-	1	2	-	3
Anemias (280-285)	31	-	-	-	-	4	-	4	2	5	12	4	51	-	-	-	-	-	2	1	4	4	16	24
White	23	-	-	-	-	-	-	2	1	4	12	4	42	-	-	-	-	-	-	1	3	4	12	22
All other	8	-	-	-	-	4	-	2	1	1	-	-	9	-	-	-	-	-	2	-	1	-	4	2
Black	8	-	-	-	-	4	-	2	1	1	-	-	9	-	-	-	-	-	2	-	1	-	4	2
Meningitis (320-322)	8	3	2	-	-	1	1	-	-	1	-	-	5	1	-	1	-	-	-	-	1	-	1	1
White	5	2	1	-	-	1	-	-	-	1	-	-	4	1	-	1	-	-	-	-	1	-	-	1
All other	3	1	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	3	1	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Major cardiovascular diseases (390-448)	11,069	12	8	5	27	69	203	578	1,518	2,800	3,704	2,145	12,229	14	5	4	12	29	78	252	730	1,915	4,158	5,032
White	10,086	8	7	5	22	44	156	481	1,331	2,574	3,436	2,022	11,153	7	4	2	12	19	53	185	586	1,658	3,855	4,772
All other	983	4	1	-	5	25	47	97	187	226	268	123	1,076	7	1	2	-	10	25	67	144	257	303	260
Black	968	4	1	-	4	24	47	96	185	222	264	121	1,065	7	1	2	-	10	24	66	144	252	299	260
Diseases of heart (390-398,402,404-429)	9,076	12	8	5	24	51	166	521	1,325	2,344	2,957	1,663	9,396	12	3	2	9	24	58	193	605	1,498	3,170	3,822
White	8,287	8	7	5	19	33	130	438	1,175	2,161	2,750	1,561	8,570	7	3	1	9	15	37	142	490	1,302	2,944	3,620
All other	789	4	1	-	5	18	36	83	150	183	207	102	826	5	-	1	-	9	21	51	115	196	226	202
Black	777	4	1	-	4	17	36	82	148	181	204	100	817	5	-	1	-	9	20	51	115	192	222	202
Rheumatic fever and rheumatic heart disease (390-398)	45	-	-	-	1	2	1	1	10	12	13	5	92	-	-	-	3	1	1	3	18	21	25	10
White	42	-	-	-	-	1	1	1	10	11	13	5	77	-	-	-	3	1	1	3	17	18	24	10
All other	3	-	-	-	1	1	-	-	-	1	-	-	5	-	-	-	-	-	-	-	1	3	1	-
Black	3	-	-	-	1	1	-	-	-	1	-	-	4	-	-	-	-	-	-	-	1	2	1	-
Hypertensive heart disease (402)	173	-	-	-	2	4	11	11	34	38	49	24	237	-	-	-	-	3	3	12	25	44	75	75
White	113	-	-	-	-	1	6	3	22	28	33	20	178	-	-	-	-	-	1	5	15	25	60	72
All other	60	-	-	-	2	3	5	8	12	10	16	4	59	-	-	-	-	3	2	7	10	19	15	3
Black	59	-	-	-	1	3	5	8	12	10	16	4	59	-	-	-	-	3	2	7	10	19	15	3
Hypertensive heart and renal disease (404)	26	-	-	-	-	-	1	2	5	6	5	7	35	-	-	-	-	-	-	-	2	3	14	16
White	20	-	-	-	-	-	-	2	4	4	4	6	26	-	-	-	-	-	-	-	1	2	9	14
All other	6	-	-	-	-	-	1	-	1	2	1	1	9	-	-	-	-	-	-	-	1	1	5	2
Black	6	-	-	-	-	-	1	-	1	2	1	1	9	-	-	-	-	-	-	-	1	1	5	2
Ischemic heart disease (410-414)	6,374	-	-	1	2	17	102	375	944	1,705	2,102	1,126	6,274	1	-	-	-	6	30	108	387	1,021	2,175	2,546
White	5,910	-	-	1	2	12	85	331	855	1,589	1,970	1,064	5,777	-	-	-	-	5	15	76	317	904	2,040	2,420
All other	464	-	-	-	-	5	17	44	88	116	132	62	497	1	-	-	-	1	15	32	70	117	135	126
Black	459	-	-	-	-	5	17	44	86	115	131	61	492	1	-	-	-	1	14	32	70	115	133	126
Acute myocardial infarction (410)	3,263	-	-	-	2	9	59	222	538	935	1,060	438	2,789	1	-	-	-	5	15	60	228	577	1,065	838
White	3,081	-	-	-	2	9	52	206	498	891	1,009	414	2,569	-	-	-	-	4	7	46	196	518	1,004	784
All other	182	-	-	-	-	-	7	16	40	44	51	24	220	1	-	-	-	1	8	14	32	59	61	44
Black	180	-	-	-	-	-	7	16	39	44	50	24	218	1	-	-	-	1	8	14	32	59	59	44

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSOURI—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	10	-	-	-	-	-	1	1	2	4	1	1	18	-	-	-	-	-	-	-	-	2	8	10
White	10	-	-	-	-	-	1	1	2	4	1	1	17	-	-	-	-	-	-	-	-	2	8	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Angina pectoris (413)	10	-	-	-	-	-	-	-	1	4	3	2	10	-	-	-	-	-	-	1	-	3	5	1
White	10	-	-	-	-	-	-	-	1	4	3	2	10	-	-	-	-	-	-	1	-	3	5	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	3,091	-	-	1	-	8	42	152	403	762	1,038	685	3,457	-	-	-	-	1	15	47	159	439	1,099	1,697
White	2,809	-	-	1	-	3	32	124	355	690	957	647	3,181	-	-	-	-	1	8	29	121	381	1,025	1,616
All other	282	-	-	-	-	5	10	28	48	72	81	38	276	-	-	-	-	-	7	18	38	58	74	81
Black	279	-	-	-	-	5	10	28	47	71	81	37	273	-	-	-	-	-	6	18	38	56	74	81
Other diseases of endocardium (424)	113	-	-	-	-	1	2	6	12	29	40	23	151	-	-	-	-	-	2	4	7	23	52	63
White	109	-	-	-	-	1	2	5	12	28	39	22	137	-	-	-	-	-	1	4	7	20	46	59
All other	4	-	-	-	-	-	-	1	-	1	1	1	14	-	-	-	-	-	1	-	-	3	6	4
Black	3	-	-	-	-	-	-	-	-	1	1	1	14	-	-	-	-	-	1	-	-	3	6	4
All other forms of heart disease (415-423,425-429)	2,345	12	8	4	19	27	49	126	320	554	748	478	2,617	11	3	2	8	14	22	66	166	366	829	1,112
White	2,093	8	7	4	17	18	36	96	271	501	691	444	2,375	7	3	1	6	9	19	54	133	333	765	1,045
All other	252	4	1	-	2	9	13	30	49	53	57	34	242	4	-	1	-	5	3	12	33	53	64	67
Black	247	4	1	-	2	8	13	30	49	52	55	33	239	4	-	1	-	5	3	12	33	52	62	67
Hypertension with or without renal disease (401,403)	84	-	-	-	-	2	2	6	10	19	28	17	106	-	-	-	-	-	-	5	7	23	33	36
White	70	-	-	-	-	1	1	4	8	16	24	16	86	-	-	-	-	-	-	3	2	20	28	33
All other	14	-	-	-	-	1	1	2	2	3	4	1	20	-	-	-	-	-	-	2	5	3	5	5
Black	14	-	-	-	-	1	1	2	2	3	4	1	20	-	-	-	-	-	-	2	5	3	5	5
Cerebrovascular diseases (430-438)	1,420	-	-	-	3	16	34	39	132	293	544	358	2,233	2	1	2	2	4	17	45	102	321	814	923
White	1,273	-	-	-	3	10	24	27	104	262	501	342	2,036	-	-	1	2	3	13	34	80	269	753	881
All other	147	-	-	-	-	6	10	12	28	31	43	17	197	2	1	1	-	1	4	11	22	52	61	42
Black	145	-	-	-	-	6	10	12	28	29	43	17	196	2	1	1	-	1	4	11	22	51	61	42
Intracerebral and other intracranial hemorrhage (431-432)	222	-	-	-	2	6	11	15	27	56	81	24	260	2	-	-	1	3	1	15	25	61	97	55
White	180	-	-	-	2	4	6	9	19	46	73	21	226	-	-	-	1	3	1	8	16	54	90	53
All other	42	-	-	-	-	2	5	6	8	10	8	3	34	2	-	-	-	-	-	7	9	7	7	2
Black	41	-	-	-	-	2	5	6	8	9	8	3	34	2	-	-	-	-	-	7	9	7	7	2
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	191	-	-	-	-	1	6	4	17	51	60	52	314	-	-	1	1	-	1	1	12	38	122	138
White	172	-	-	-	-	-	3	3	15	47	55	49	294	-	-	-	1	-	1	-	11	34	113	134
All other	19	-	-	-	-	1	3	1	2	4	5	3	20	-	-	1	-	-	-	1	1	4	9	4
Black	19	-	-	-	-	1	3	1	2	4	5	3	20	-	-	1	-	-	-	1	1	4	9	4
Cerebral embolism (434.1)	7	-	-	-	-	-	1	-	2	2	1	1	9	-	-	-	-	-	-	-	-	2	1	6
White	7	-	-	-	-	-	1	-	2	2	1	1	9	-	-	-	-	-	-	-	-	2	1	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,000	-	-	-	1	9	16	20	86	184	402	282	1,650	-	1	1	-	1	15	29	65	220	594	724
White	914	-	-	-	1	6	14	15	68	167	372	271	1,507	-	-	1	-	-	11	26	53	179	549	688
All other	86	-	-	-	-	3	2	5	18	17	30	11	143	-	1	-	-	1	4	3	12	41	45	36
Black	85	-	-	-	-	3	2	5	18	16	30	11	142	-	1	-	-	1	4	3	12	40	45	36
Atherosclerosis (440)	172	-	-	-	-	-	-	-	7	35	67	63	268	-	-	-	-	-	-	1	5	23	64	175
White	160	-	-	-	-	-	-	-	6	32	62	60	255	-	-	-	-	-	-	1	5	20	59	170
All other	12	-	-	-	-	-	-	-	1	3	5	3	13	-	-	-	-	-	-	-	-	3	5	5
Black	12	-	-	-	-	-	-	-	1	3	5	3	13	-	-	-	-	-	-	-	-	3	5	5
Other diseases of arteries, arterioles, and capillaries (441-448)	317	-	-	-	-	-	1	12	44	109	108	43	226	-	1	-	1	1	3	8	11	50	77	74
White	296	-	-	-	-	-	1	12	38	103	99	43	206	-	1	-	1	1	3	5	9	47	71	68
All other	21	-	-	-	-	-	-	-	6	6	9	-	20	-	-	-	-	-	-	3	2	3	6	6
Black	20	-	-	-	-	-	-	-	6	6	8	-	19	-	-	-	-	-	-	2	2	3	6	6
Acute bronchitis and bronchiolitis (466)	8	1	3	-	-	-	-	-	1	3	-	-	7	-	1	-	-	-	-	-	-	1	-	5
White	7	-	3	-	-	-	-	-	1	3	-	-	6	-	1	-	-	-	-	-	-	1	-	4
All other	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Pneumonia and influenza (480-487)	909	2	5	-	3	3	16	20	57	162	319	322	1,028	5	2	2	2	2	7	9	31	96	312	580
White	835	1	3	-	3	2	11	14	42	150	303	306	964	4	1	1	1	2	3	8	24	81	295	544
All other	74	1	2	-	-	1	5	6	15	12	16	16	64	1	1	1	1	-	4	1	7	15	17	16
Black	73	1	2	-	-	1	5	6	15	11	16	16	63	1	1	1	1	-	4	1	6	15	17	16

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSOURI—Con.																								
Pneumonia (480-486)	899	2	4	-	3	3	16	20	57	161	317	316	1,011	5	2	2	2	2	7	9	31	96	307	548
White	826	1	3	-	3	2	11	14	42	149	301	300	947	4	1	1	1	2	3	8	24	81	290	532
All other	73	1	1	-	-	1	5	6	15	12	16	16	64	1	1	1	1	-	4	1	7	15	17	16
Black	72	1	1	-	-	1	5	6	15	11	16	16	63	1	1	1	1	-	4	1	6	15	17	16
Influenza (487)	10	-	1	-	-	-	-	-	-	1	2	6	17	-	-	-	-	-	-	-	-	-	5	12
White	9	-	-	-	-	-	-	-	-	1	2	6	17	-	-	-	-	-	-	-	-	-	5	12
All other	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,294	-	-	-	5	4	3	35	164	396	505	182	787	1	1	-	3	2	3	21	109	258	254	135
White	1,232	-	-	-	3	-	1	32	160	379	482	175	737	-	1	-	1	1	1	17	98	240	247	131
All other	62	-	-	-	2	4	2	3	4	17	23	7	50	1	-	-	2	1	2	4	11	18	7	4
Black	61	-	-	-	2	4	2	3	4	17	22	7	48	1	-	-	2	1	2	3	11	18	7	3
Bronchitis, chronic and unspecified (490-491)	55	-	-	-	-	-	1	1	5	17	19	12	41	1	1	-	-	-	-	-	2	10	16	11
White	55	-	-	-	-	-	1	1	5	17	19	12	38	-	1	-	-	-	-	-	2	10	14	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	2	-
Emphysema (492)	168	-	-	-	-	-	-	7	32	62	69	18	121	-	-	-	-	-	-	5	23	40	38	15
White	165	-	-	-	-	-	-	7	32	60	68	18	116	-	-	-	-	-	-	5	19	39	38	15
All other	3	-	-	-	-	-	-	-	-	2	1	-	5	-	-	-	-	-	-	-	4	1	-	-
Black	3	-	-	-	-	-	-	-	-	2	1	-	5	-	-	-	-	-	-	-	4	1	-	-
Asthma (493)	26	-	-	-	4	4	2	2	2	5	6	1	49	-	-	-	3	2	3	4	9	12	7	9
White	16	-	-	-	2	-	-	1	2	5	5	1	33	-	-	-	1	1	1	1	7	7	7	8
All other	10	-	-	-	2	4	2	1	-	-	1	-	16	-	-	-	2	1	2	3	2	5	-	1
Black	10	-	-	-	2	4	2	1	-	-	1	-	15	-	-	-	2	1	2	2	2	5	-	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	1,025	-	-	-	1	-	-	25	125	312	411	151	576	-	-	-	-	-	-	12	75	196	193	100
White	976	-	-	-	1	-	-	23	121	297	390	144	550	-	-	-	-	-	-	11	70	184	188	97
All other	49	-	-	-	-	-	-	2	4	15	21	7	26	-	-	-	-	-	-	1	5	12	5	3
Black	48	-	-	-	-	-	-	2	4	15	20	7	25	-	-	-	-	-	-	1	5	12	5	2
Ulcer of stomach and duodenum (531-533)	66	-	-	-	-	-	-	5	7	15	27	12	86	-	-	-	-	1	1	1	4	15	35	29
White	62	-	-	-	-	-	-	4	7	14	26	11	82	-	-	-	-	-	-	1	4	15	33	29
All other	4	-	-	-	-	-	-	1	-	1	1	1	4	-	-	-	-	1	1	-	-	-	2	-
Black	4	-	-	-	-	-	-	1	-	1	1	1	4	-	-	-	-	1	1	-	-	-	2	-
Appendicitis (540-543)	2	-	-	-	-	-	-	-	1	1	-	-	4	-	-	1	-	-	-	-	2	1	-	-
White	2	-	-	-	-	-	-	-	1	1	-	-	3	-	-	1	-	-	-	-	1	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	50	1	-	-	-	-	1	2	6	10	16	14	99	2	-	-	-	-	-	1	6	10	27	53
White	42	1	-	-	-	-	-	1	5	7	15	13	88	2	-	-	-	-	-	-	6	8	25	47
All other	8	-	-	-	-	-	1	1	1	3	1	1	11	-	-	-	-	-	-	1	-	2	2	6
Black	8	-	-	-	-	-	1	1	1	3	1	1	11	-	-	-	-	-	-	1	-	2	2	6
Chronic liver disease and cirrhosis (571)	238	1	-	-	1	5	27	48	66	62	24	4	135	-	-	-	1	3	12	17	27	40	33	2
White	209	1	-	-	1	3	20	38	60	59	23	4	116	-	-	-	-	2	9	13	24	36	30	2
All other	29	-	-	-	-	2	7	10	6	3	1	-	19	-	-	-	1	1	3	4	3	4	3	-
Black	29	-	-	-	-	2	7	10	6	3	1	-	19	-	-	-	1	1	3	4	3	4	3	-
Cholelithiasis and other disorders of gallbladder (574-575)	22	-	-	-	-	-	-	1	3	12	4	2	47	-	-	-	-	-	-	1	3	6	10	27
White	19	-	-	-	-	-	-	1	2	11	3	2	43	-	-	-	-	-	-	-	2	6	10	25
All other	3	-	-	-	-	-	-	-	1	1	1	-	4	-	-	-	-	-	-	1	1	-	-	2
Black	3	-	-	-	-	-	-	-	1	1	1	-	4	-	-	-	-	-	-	1	1	-	-	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	307	1	-	-	1	1	5	8	26	67	124	74	315	-	-	-	1	-	2	10	18	54	102	128
White	271	1	-	-	1	-	4	4	16	61	117	67	274	-	-	-	-	-	1	8	15	45	88	117
All other	36	-	-	-	-	1	1	4	10	6	7	7	41	-	-	-	1	-	1	2	3	9	14	11
Black	36	-	-	-	-	1	1	4	10	6	7	7	40	-	-	-	1	-	1	2	3	9	14	10
Acute glomerulonephritis and nephrotic syndrome (580-581)	5	-	-	-	-	-	-	-	1	1	2	1	1	-	-	-	-	-	-	-	-	1	-	-
White	5	-	-	-	-	-	-	-	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSOURI—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	26	-	-	-	-	-	1	-	3	5	13	4	19	-	-	-	-	-	-	-	-	6	6	7
White	24	-	-	-	-	-	1	-	2	5	12	4	16	-	-	-	-	-	-	-	-	5	4	7
All other	2	-	-	-	-	-	-	-	1	-	1	-	3	-	-	-	-	-	-	-	-	1	2	-
Black	2	-	-	-	-	-	-	-	1	-	1	-	3	-	-	-	-	-	-	-	-	1	2	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	276	1	-	-	1	1	4	8	22	61	109	69	285	-	-	-	1	-	2	10	18	47	96	121
White	242	1	-	-	1	-	3	4	13	55	103	62	258	-	-	-	-	-	1	8	15	40	84	110
All other	34	-	-	-	-	1	1	4	9	6	6	7	37	-	-	-	1	-	1	2	3	7	12	11
Black	34	-	-	-	-	1	1	4	9	6	6	7	36	-	-	-	1	-	1	2	3	7	12	10
Infections of kidney (590)	12	-	-	-	-	-	2	-	-	4	2	4	30	-	-	-	1	-	2	-	1	3	16	7
White	11	-	-	-	-	-	2	-	-	4	2	3	27	-	-	-	1	-	-	-	1	3	15	7
All other	1	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	2	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	2	-	-	-	1	-
Hyperplasia of prostate (600)	6	-	-	-	-	-	-	-	-	1	3	2	...	...	...	...	...	...	...	...	...	...	...	...
White	5	-	-	-	-	-	-	-	-	1	2	2	...	...	...	...	...	...	...	...	...	...	...	...
All other	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	2	2	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	2	2	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
Congenital anomalies (740-759)	128	91	10	5	6	3	1	2	2	5	3	-	122	71	6	6	6	3	2	7	8	5	5	1
White	103	73	10	2	3	2	1	2	2	5	3	-	106	63	5	5	6	1	2	7	7	5	4	1
All other	25	18	-	3	3	1	-	-	-	-	-	-	16	8	1	3	-	2	-	-	1	-	1	-
Black	25	18	-	3	3	1	-	-	-	-	-	-	16	8	1	3	-	2	-	-	1	-	1	-
Certain conditions originating in the perinatal period (760-779)	218	213	3	1	-	-	-	-	-	-	1	-	135	134	-	-	-	-	1	-	-	-	-	-
White	155	152	1	1	-	-	-	-	-	-	1	-	88	87	-	-	-	-	1	-	-	-	-	-
All other	63	61	2	-	-	-	-	-	-	-	-	-	47	47	-	-	-	-	-	-	-	-	-	-
Black	61	59	2	-	-	-	-	-	-	-	-	-	46	46	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	58	58	-	1	-	-	-	-	-	-	-	-	29	28	-	-	-	-	1	-	-	-	-	-
White	48	47	-	1	-	-	-	-	-	-	-	-	22	21	-	-	-	-	1	-	-	-	-	-
All other	11	11	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
Black	11	11	-	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	158	155	3	-	-	-	-	-	-	-	1	-	106	106	-	-	-	-	-	-	-	-	-	-
White	107	105	1	-	-	-	-	-	-	-	1	-	66	66	-	-	-	-	-	-	-	-	-	-
All other	52	50	2	-	-	-	-	-	-	-	-	-	40	40	-	-	-	-	-	-	-	-	-	-
Black	50	48	2	-	-	-	-	-	-	-	-	-	40	40	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	636	91	3	1	8	10	18	36	81	132	150	106	571	53	2	-	3	7	8	10	34	80	159	215
White	556	68	3	1	5	7	16	27	77	123	134	95	518	42	1	-	3	6	7	8	30	73	145	203
All other	80	23	-	-	3	3	2	9	4	9	16	11	53	11	1	-	-	1	1	2	4	7	14	12
Black	80	23	-	-	3	3	2	9	4	9	16	11	50	11	1	-	-	1	1	2	4	7	13	10
All other diseases (Residual)	1,780	17	9	7	23	47	81	90	194	382	575	355	2,106	10	9	9	7	34	41	61	127	317	669	804
White	1,538	15	8	7	16	36	58	65	139	343	526	325	1,875	7	9	4	6	26	30	39	108	276	632	738
All other	242	2	1	-	7	11	23	25	55	39	49	30	233	3	-	5	1	8	11	22	19	41	57	66
Black	238	2	1	-	7	11	23	25	55	38	48	28	230	3	-	5	1	8	11	21	19	40	56	66
Accidents and adverse effects (E800-E949)	1,480	15	39	63	327	236	162	127	123	126	162	96	759	13	27	27	89	79	54	33	62	89	148	138
White	1,316	8	26	54	309	206	139	107	106	119	147	92	679	8	22	21	83	68	48	31	56	78	135	129
All other	164	7	13	9	18	30	23	20	17	7	15	4	80	5	5	6	6	11	6	2	6	11	13	9
Black	151	6	13	8	16	27	21	19	16	6	15	3	78	5	5	5	6	11	6	2	5	11	13	9

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MISSOURI—Con.																								
Motor vehicle accidents (E810-E825)	766	1	9	31	250	162	93	69	52	46	41	11	316	2	7	17	75	57	33	19	34	29	32	11
White	703	-	7	29	242	145	83	61	46	43	37	10	295	2	6	15	72	53	31	17	33	27	28	11
All other	63	1	2	2	8	17	10	8	6	3	4	1	21	-	1	2	3	4	2	2	1	2	4	-
Black	55	1	2	2	7	14	8	7	6	3	4	-	19	-	1	1	3	4	2	2	-	2	4	-
All other accidents and adverse effects (E800-E807, E826-E949)	714	14	30	32	77	74	69	58	71	80	121	85	443	11	20	10	14	22	21	14	28	60	116	127
White	613	8	19	25	67	61	56	46	60	76	110	82	384	6	16	6	11	15	17	14	23	51	107	118
All other	101	6	11	7	10	13	13	12	11	4	11	3	59	5	4	4	3	7	4	-	5	9	9	9
Black	96	5	11	6	9	13	13	12	10	3	11	3	59	5	4	4	3	7	4	-	5	9	9	9
Suicide (E950-E959)	541	...	...	-	93	117	82	57	65	63	49	15	144	...	...	4	13	31	31	24	19	13	6	3
White	513	...	...	-	87	104	77	56	62	63	49	15	130	...	...	3	11	25	28	22	19	13	6	3
All other	28	...	...	-	6	13	5	1	3	-	-	-	14	...	...	1	2	6	3	2	-	-	-	-
Black	28	...	...	-	6	13	5	1	3	-	-	-	13	...	...	1	2	5	3	2	-	-	-	-
Homicide and legal intervention (E960-E978)	325	2	5	7	77	115	54	37	14	10	3	1	111	5	3	5	19	35	13	9	7	4	9	1
White	126	2	3	5	18	44	23	18	6	7	-	-	60	3	1	3	11	13	5	7	5	3	7	1
All other	199	-	2	2	59	71	31	19	8	3	3	1	51	2	2	2	8	22	8	2	2	1	2	-
Black	197	-	2	2	58	71	30	19	8	3	3	1	51	2	2	2	8	22	8	2	2	1	2	-
All other external causes (E980-E999)	51	-	-	1	7	15	6	-	12	3	4	2	15	-	1	-	5	1	4	1	1	1	-	1
White	47	-	-	1	5	14	6	-	11	3	4	2	13	-	1	-	3	1	4	1	1	1	-	1
All other	4	-	-	-	2	1	-	-	1	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-
Black	4	-	-	-	2	1	-	-	1	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-
MONTANA																								
All causes	3,537	57	12	15	86	113	138	217	451	866	1,012	568	3,244	45	10	14	33	48	62	104	314	612	930	1,071
White	3,322	48	11	12	68	92	117	189	426	829	982	548	3,093	39	7	10	28	39	56	95	290	578	898	1,054
All other	215	9	1	3	20	21	21	28	25	37	30	20	151	6	3	4	5	9	6	9	24	36	32	17
Black	7	1	-	-	-	1	-	1	1	-	1	2	3	-	-	-	-	-	-	-	2	-	-	1
Shigellosis and amebiasis (004,006)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	18	-	-	-	-	-	2	1	-	5	6	4	27	-	-	-	-	-	-	1	-	7	9	10
White	16	-	-	-	-	-	1	1	-	4	6	4	23	-	-	-	-	-	-	-	-	7	7	9
All other	2	-	-	-	-	-	1	-	-	1	-	-	4	-	-	-	-	-	-	1	-	-	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MONTANA—Con.																								
Viral hepatitis (070)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	10	1	-	-	-	3	1	1	-	3	1	-	10	-	-	-	-	-	-	-	3	3	1	3
White	9	1	-	-	-	3	1	1	-	2	1	-	8	-	-	-	-	-	-	-	2	2	1	3
All other	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	624	-	-	1	4	7	22	58	157	283	220	72	719	-	1	1	4	12	29	45	130	217	184	96
White	793	-	-	1	3	7	20	54	151	272	216	69	688	-	1	1	4	12	28	44	121	206	177	94
All other	31	-	-	-	1	-	2	4	6	11	4	3	31	-	-	-	-	-	1	1	9	11	7	2
Black	2	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	19	-	-	-	-	-	-	1	7	8	3	-	8	-	-	-	-	-	-	-	3	2	2	1
White	19	-	-	-	-	-	-	1	7	8	3	-	7	-	-	-	-	-	-	-	3	2	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	186	-	-	-	-	1	3	14	34	62	48	24	168	-	-	-	1	2	1	7	19	50	56	32
White	178	-	-	-	-	1	2	13	34	60	46	22	159	-	-	-	1	2	1	7	17	47	53	31
All other	8	-	-	-	-	-	1	1	-	2	2	2	9	-	-	-	-	-	-	-	2	3	3	1
Black	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	255	-	-	-	1	-	4	16	54	103	68	9	167	-	-	-	-	1	6	13	42	58	33	14
White	246	-	-	-	1	-	4	15	51	99	67	9	156	-	-	-	-	1	6	12	38	53	33	13
All other	9	-	-	-	-	-	-	1	3	4	1	-	11	-	-	-	-	-	-	1	4	5	-	1
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	4	-	-	-	-	-	-	1	-	2	1	-	110	-	-	-	-	2	8	9	28	24	26	13
White	4	-	-	-	-	-	-	1	-	2	1	-	109	-	-	-	-	2	8	9	28	23	26	13
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of genital organs (179-187)	108	-	-	-	-	1	-	4	11	26	49	17	79	-	-	-	-	4	6	5	11	36	11	6
White	103	-	-	-	-	1	-	3	11	24	48	16	76	-	-	-	-	4	5	5	10	35	11	6
All other	5	-	-	-	-	-	-	1	-	2	1	1	3	-	-	-	-	-	1	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	42	-	-	-	-	-	1	2	12	11	14	2	30	-	-	-	-	1	2	1	4	9	7	6
White	38	-	-	-	-	-	1	1	11	9	14	2	29	-	-	-	-	1	2	1	3	9	7	6
All other	4	-	-	-	-	-	-	1	1	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	122	-	-	1	2	2	8	15	21	46	15	12	86	-	1	1	2	1	5	4	15	21	24	12
White	120	-	-	1	1	2	8	15	21	45	15	12	82	-	1	1	2	1	5	4	14	20	22	12
All other	2	-	-	-	1	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	1	1	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	39	-	-	-	1	2	2	1	10	11	8	4	24	-	-	-	1	1	1	3	2	5	9	2
White	38	-	-	-	1	2	2	1	9	11	8	4	24	-	-	-	1	1	1	3	2	5	9	2
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	49	-	-	-	-	1	4	4	8	14	14	4	47	-	-	-	-	-	-	3	6	12	16	10
White	47	-	-	-	-	1	3	4	7	14	14	4	46	-	-	-	-	-	-	3	6	12	15	10
All other	2	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7	-	-	-	-	-	-	-	1	2	4	-	19	-	-	-	-	-	-	-	1	3	9	6
White	7	-	-	-	-	-	-	-	1	2	4	-	18	-	-	-	-	-	-	-	1	2	9	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MONTANA—Con.																								
Diabetes mellitus (250)	64	-	-	-	-	4	2	4	10	14	19	11	89	-	-	-	-	1	3	4	9	23	28	21
White	61	-	-	-	-	4	2	4	10	13	18	10	83	-	-	-	-	-	3	2	8	22	27	21
All other	3	-	-	-	-	-	-	-	-	1	1	1	6	-	-	-	-	1	-	2	1	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutritional deficiencies (260-269)	4	-	-	-	-	-	-	-	1	-	-	3	5	-	-	-	-	-	-	-	-	-	-	5
White	3	-	-	-	-	-	-	-	1	-	-	2	5	-	-	-	-	-	-	-	-	-	-	5
All other	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	8	-	-	-	-	-	-	-	-	1	1	6	8	-	-	-	-	-	-	-	1	-	2	5
White	8	-	-	-	-	-	-	-	-	1	1	6	6	-	-	-	-	-	-	-	1	-	1	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	2	1	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	1,374	1	-	-	-	6	25	68	161	347	478	287	1,346	-	-	-	1	3	4	18	84	196	451	588
White	1,320	1	-	-	-	5	24	62	152	334	463	278	1,310	-	-	-	1	3	4	17	81	187	435	581
All other	54	-	-	-	-	1	1	6	9	13	15	9	36	-	-	-	-	-	-	1	3	9	16	7
Black	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	2	-	-	-
Diseases of heart (390-398,402,404-429)	1,108	1	-	-	-	4	25	57	138	295	369	218	963	-	-	-	1	1	3	15	63	153	321	405
White	1,061	1	-	-	-	4	24	51	130	282	358	210	934	-	-	-	1	1	3	14	61	144	309	400
All other	47	-	-	-	-	-	1	6	8	13	11	8	29	-	-	-	-	-	-	1	2	9	12	5
Black	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	2	-	-	-
Rheumatic fever and rheumatic heart disease (390-398)	10	-	-	-	-	-	-	1	2	3	3	1	24	-	-	-	-	-	-	1	2	7	9	5
White	10	-	-	-	-	-	-	1	2	3	3	1	24	-	-	-	-	-	-	1	2	7	9	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	5	-	-	-	-	-	-	-	-	1	-	4	19	-	-	-	-	-	-	-	3	4	4	8
White	5	-	-	-	-	-	-	-	-	1	-	4	18	-	-	-	-	-	-	-	2	4	4	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Hypertensive heart and renal disease (404)	4	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
White	4	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	752	-	-	-	-	4	16	39	88	202	286	126	578	-	-	-	-	-	1	7	44	89	211	225
White	725	-	-	-	-	4	15	35	83	193	282	122	559	-	-	-	-	-	1	7	43	85	201	221
All other	27	-	-	-	-	-	1	4	5	9	4	4	19	-	-	-	-	-	-	-	1	4	10	4
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Acute myocardial infarction (410)	424	-	-	-	-	1	9	25	67	131	142	49	278	-	-	-	-	-	-	3	30	56	118	70
White	411	-	-	-	-	1	9	24	64	126	140	47	265	-	-	-	-	-	-	3	29	52	111	69
All other	13	-	-	-	-	-	-	1	3	5	2	2	13	-	-	-	-	-	-	-	1	4	7	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Other acute and subacute forms of ischemic heart disease (411)	2	-	-	-	-	-	-	-	1	-	1	-	3	-	-	-	-	-	-	-	-	1	1	1
White	2	-	-	-	-	-	-	-	1	-	1	-	3	-	-	-	-	-	-	-	-	1	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	325	-	-	-	-	3	7	14	30	70	123	77	297	-	-	-	-	-	1	4	14	32	92	154
White	311	-	-	-	-	3	6	11	28	66	121	75	291	-	-	-	-	-	1	4	14	32	89	151
All other	14	-	-	-	-	-	1	3	2	4	2	2	6	-	-	-	-	-	-	-	-	-	3	3
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of endocardium (424)	20	-	-	-	-	-	2	-	1	3	8	6	21	-	-	-	-	-	-	-	-	4	7	10
White	19	-	-	-	-	-	2	-	1	3	7	6	20	-	-	-	-	-	-	-	-	3	7	10
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MONTANA—Con.																								
All other forms of heart disease (415-423,425-429)	317	1	-	-	-	-	7	17	37	86	90	79	321	-	-	-	1	1	2	7	14	49	90	157
White	298	1	-	-	-	-	7	15	34	82	84	75	313	-	-	-	1	1	2	6	14	45	88	156
All other	19	-	-	-	-	-	-	2	3	4	6	4	8	-	-	-	-	-	-	1	-	4	2	1
Black	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Hypertension with or without renal disease (401,403)	9	-	-	-	-	-	-	-	1	1	5	2	12	-	-	-	-	-	-	-	1	3	7	1
White	9	-	-	-	-	-	-	-	1	1	5	2	12	-	-	-	-	-	-	-	1	3	7	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	170	-	-	-	-	2	-	7	16	27	73	45	289	-	-	-	-	-	1	3	16	37	95	137
White	164	-	-	-	-	1	-	7	15	27	69	45	286	-	-	-	-	-	1	3	15	37	93	137
All other	6	-	-	-	-	1	-	-	1	-	4	-	3	-	-	-	-	-	-	-	1	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	23	-	-	-	-	2	-	3	6	2	9	1	39	-	-	-	-	-	-	1	7	9	12	10
White	22	-	-	-	-	1	-	3	6	2	9	1	38	-	-	-	-	-	-	1	7	9	11	10
All other	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	21	-	-	-	-	-	-	1	1	6	8	5	29	-	-	-	-	-	1	-	2	1	10	15
White	21	-	-	-	-	-	-	1	1	6	8	5	29	-	-	-	-	-	1	-	2	1	10	15
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	125	-	-	-	-	-	-	3	9	19	56	38	221	-	-	-	-	-	-	2	7	27	73	112
White	120	-	-	-	-	-	-	3	8	19	52	38	219	-	-	-	-	-	-	2	6	27	72	112
All other	5	-	-	-	-	-	-	-	1	-	4	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerosis (440)	39	-	-	-	-	-	-	1	3	10	11	14	49	-	-	-	-	-	-	-	1	-	12	36
White	39	-	-	-	-	-	-	1	3	10	11	14	47	-	-	-	-	-	-	-	1	-	11	35
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	48	-	-	-	-	-	-	3	3	14	20	8	33	-	-	-	-	2	-	-	3	3	16	9
White	47	-	-	-	-	-	-	3	3	14	20	7	31	-	-	-	-	2	-	-	3	3	15	8
All other	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	3	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
White	3	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	110	1	-	-	-	-	2	2	5	15	34	51	139	-	-	-	-	2	-	-	7	10	34	86
White	103	1	-	-	-	-	1	2	4	14	32	49	129	-	-	-	-	2	-	-	4	8	32	83
All other	7	-	-	-	-	-	1	-	1	1	2	2	10	-	-	-	-	-	-	-	3	2	2	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Pneumonia (480-486)	102	1	-	-	-	-	2	1	5	14	32	47	126	-	-	-	-	1	-	-	6	9	31	79
White	95	1	-	-	-	-	1	1	4	13	30	45	117	-	-	-	-	1	-	-	3	7	30	76
All other	7	-	-	-	-	-	1	-	1	1	2	2	9	-	-	-	-	-	-	-	3	2	1	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Influenza (487)	8	-	-	-	-	-	-	1	-	1	2	4	13	-	-	-	-	1	-	-	1	1	3	7
White	8	-	-	-	-	-	-	1	-	1	2	4	12	-	-	-	-	1	-	-	1	1	2	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	221	-	-	-	1	1	-	2	19	67	96	35	162	-	-	-	1	-	-	4	22	61	49	25
White	219	-	-	-	1	1	-	2	19	65	96	35	156	-	-	-	1	-	-	4	21	56	49	25
All other	2	-	-	-	-	-	-	-	-	2	-	-	6	-	-	-	-	-	-	-	1	5	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	12	-	-	-	-	-	-	-	2	4	4	2	8	-	-	-	-	-	-	-	2	2	2	2
White	12	-	-	-	-	-	-	-	2	4	4	2	8	-	-	-	-	-	-	-	2	2	2	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	34	-	-	-	-	-	-	-	7	9	12	6	23	-	-	-	-	-	-	-	5	14	3	1
White	33	-	-	-	-	-	-	-	7	8	12	6	21	-	-	-	-	-	-	-	5	12	3	1
All other	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MONTANA—Con.																								
Asthma (493)	10	-	-	-	1	1	-	1	-	1	4	2	13	-	-	-	1	-	-	1	3	2	6	-
White	9	-	-	-	1	1	-	1	-	-	4	2	13	-	-	-	1	-	-	1	3	2	6	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	165	-	-	-	-	-	-	1	10	53	76	25	116	-	-	-	-	-	-	3	12	43	38	22
White	165	-	-	-	-	-	-	1	10	53	76	25	114	-	-	-	-	-	-	3	11	40	38	22
All other	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	1	3	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	13	-	-	-	-	-	-	2	3	1	4	3	11	-	-	-	-	-	-	1	4	2	-	4
White	13	-	-	-	-	-	-	2	3	1	4	3	10	-	-	-	-	-	-	1	3	2	-	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	-	-	-	-	-	-	-	1	-	4	1	8	-	-	1	-	-	-	-	-	1	2	4
White	5	-	-	-	-	-	-	-	1	-	4	-	8	-	-	1	-	-	-	-	-	1	2	4
All other	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	50	-	-	-	-	1	6	15	9	14	5	-	37	-	-	-	-	3	5	8	5	11	2	3
White	39	-	-	-	-	-	2	10	8	14	5	-	31	-	-	-	-	2	2	7	4	11	2	3
All other	11	-	-	-	-	1	4	5	1	-	-	-	6	-	-	-	-	1	3	1	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	7	-	-	-	-	-	-	-	-	3	3	1	3	-	-	-	-	-	-	1	-	-	1	1
White	7	-	-	-	-	-	-	-	-	3	3	1	3	-	-	-	-	-	-	1	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	37	-	-	-	-	-	-	1	4	8	16	8	27	1	-	-	-	-	-	-	4	5	8	9
White	35	-	-	-	-	-	-	1	3	7	16	8	25	1	-	-	-	-	-	-	3	5	7	9
All other	2	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	4	-	-	-	-	-	-	-	2	1	-	1	4	-	-	-	-	-	-	-	2	1	1	-
White	4	-	-	-	-	-	-	-	2	1	-	1	4	-	-	-	-	-	-	-	2	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	33	-	-	-	-	-	-	1	2	7	16	7	23	1	-	-	-	-	-	-	2	4	7	9
White	31	-	-	-	-	-	-	1	1	6	16	7	21	1	-	-	-	-	-	-	1	4	6	9
All other	2	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	1	-	-	-	-	-	-	-	-	1	-	-	7	-	-	-	-	-	-	-	-	-	2	5
White	1	-	-	-	-	-	-	-	-	1	-	-	7	-	-	-	-	-	-	-	-	-	2	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
White	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
MONTANA—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	24	18	1	-	-	1	2	-	-	1	1	-	18	11	1	-	1	-	1	-	3	1	-	-
White	22	16	1	-	-	1	2	-	-	1	1	-	18	11	1	-	1	-	1	-	3	1	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	18	16	1	-	-	1	-	-	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-
White	17	15	1	-	-	1	-	-	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	8	6	1	-	-	1	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
White	7	5	1	-	-	1	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	10	10	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
White	10	10	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	56	14	1	-	1	2	2	1	6	9	9	10	68	14	-	1	1	2	2	2	4	5	6	31
White	46	10	1	-	1	2	2	-	6	7	7	9	62	9	-	1	1	2	2	2	3	5	6	31
All other	10	4	-	-	-	-	-	1	-	2	2	1	6	5	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	266	5	1	1	5	5	12	12	32	57	80	56	368	1	1	2	1	3	4	7	28	55	119	147
White	242	3	1	1	5	3	7	7	28	56	77	54	354	-	1	1	1	1	3	7	28	51	117	144
All other	24	2	-	-	-	2	5	5	4	1	3	2	14	1	-	1	-	2	1	-	-	4	2	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	254	-	5	11	49	49	38	30	24	17	16	15	122	2	7	8	17	16	9	6	5	11	21	20
White	210	-	4	9	36	39	32	25	21	15	14	15	102	2	4	5	12	11	9	4	4	10	21	20
All other	44	-	1	2	13	10	6	5	3	2	2	-	20	-	3	3	5	5	-	2	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	135	-	2	5	35	29	23	15	11	7	6	2	61	1	5	3	15	13	8	4	2	3	6	1
White	110	-	1	5	23	23	20	15	10	6	5	2	43	1	2	1	10	8	8	2	1	3	6	1
All other	25	-	1	-	12	6	3	-	1	1	1	-	18	-	3	2	5	5	-	2	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	119	-	3	6	14	20	15	15	13	10	10	13	61	1	2	5	2	3	1	2	3	8	15	19
White	100	-	3	4	13	16	12	10	11	9	9	13	59	1	2	4	2	3	1	2	3	7	15	19
All other	19	-	-	2	1	4	3	5	2	1	1	-	2	-	-	1	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	127	...	...	1	19	26	19	18	17	16	11	-	18	...	...	1	2	5	2	3	3	-	1	1
White	117	...	...	1	15	23	18	17	17	15	11	-	16	...	...	1	2	5	1	3	2	-	1	1
All other	10	...	...	-	4	3	1	1	-	1	-	-	2	...	...	-	-	-	1	-	1	-	-	-
Black	1	...	...	-	-	-	-	1	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	23	-	3	-	6	6	4	1	-	-	1	2	11	-	-	-	5	1	2	2	-	1	-	-
White	17	-	3	-	4	2	4	1	-	-	1	2	10	-	-	-	5	1	2	2	-	-	-	-
All other	6	-	-	-	2	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	6	-	-	-	1	1	1	-	1	1	-	1	3	-	-	-	-	-	-	1	1	-	-	1
White	6	-	-	-	1	1	1	-	1	1	-	1	3	-	-	-	-	-	-	1	1	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEBRASKA																								
All causes	7,505	131	32	30	162	162	203	329	953	1,795	2,195	1,513	7,367	84	25	21	52	67	125	237	568	1,187	2,148	2,852
White	7,254	117	27	26	152	143	180	308	900	1,753	2,154	1,494	7,115	60	20	18	49	59	114	219	538	1,141	2,093	2,805
All other	251	14	5	4	10	19	23	21	53	42	41	19	252	24	5	3	3	8	11	18	32	46	55	47
Black	198	13	4	4	8	14	18	13	43	34	31	18	199	19	4	3	1	5	7	11	28	36	47	38
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	1	1	-
White	2	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	41	-	1	-	-	-	-	2	3	13	13	9	51	1	-	-	-	-	-	3	2	9	18	18
White	38	-	1	-	-	-	-	1	1	13	13	9	48	1	-	-	-	-	-	3	1	9	17	17
All other	3	-	-	-	-	-	-	1	2	-	-	-	3	-	-	-	-	-	-	-	1	-	1	1
Black	3	-	-	-	-	-	-	1	2	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	47	1	1	-	1	14	8	6	3	10	1	2	24	-	-	-	-	1	1	1	2	7	5	6
White	46	1	1	-	1	14	8	5	3	10	1	2	21	-	-	-	-	1	-	1	1	6	5	6
All other	1	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	1	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,653	-	1	1	9	9	37	95	335	498	486	172	1,512	1	1	4	4	7	54	115	282	389	424	231
White	1,600	-	1	1	8	6	34	93	320	483	467	167	1,467	-	1	3	4	7	51	108	272	380	414	227
All other	53	-	-	-	1	3	3	2	15	15	9	5	45	1	-	1	-	-	3	7	10	9	10	4
Black	48	-	-	-	-	3	3	2	15	13	7	5	39	1	-	1	-	-	3	6	8	7	9	4

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEBRASKA—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	29	-	-	-	-	-	1	1	9	8	8	2	14	-	-	-	-	-	-	1	2	5	5	1
White	27	-	-	-	-	-	1	1	9	7	7	2	14	-	-	-	-	-	-	1	2	5	5	1
All other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	381	-	-	-	-	-	11	18	78	109	117	48	384	-	-	-	-	-	4	16	67	101	111	85
White	363	-	-	-	-	-	9	17	74	105	112	46	373	-	-	-	-	-	3	15	64	98	109	84
All other	18	-	-	-	-	-	2	1	4	4	5	2	11	-	-	-	-	-	1	1	3	3	2	1
Black	17	-	-	-	-	-	2	1	4	4	4	2	9	-	-	-	-	-	1	1	3	1	2	1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	571	-	-	-	-	1	7	34	143	210	151	25	246	-	-	-	-	-	5	28	76	64	53	20
White	554	-	-	-	-	-	7	34	135	204	149	25	233	-	-	-	-	-	4	26	72	62	50	19
All other	17	-	-	-	-	1	-	-	8	6	2	-	13	-	-	-	-	-	1	2	4	2	3	1
Black	14	-	-	-	-	1	-	-	8	4	1	-	11	-	-	-	-	-	1	2	2	2	3	1
Malignant neoplasm of breast (174-175)	2	-	-	-	-	-	-	-	1	1	-	-	278	-	-	-	-	3	16	35	52	70	70	32
White	2	-	-	-	-	-	-	-	1	1	-	-	273	-	-	-	-	3	16	34	50	70	68	32
All other	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	1	2	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	1	2	-	2	-
Malignant neoplasms of genital organs (179-187)	209	-	-	-	1	-	1	3	22	37	95	50	176	-	-	-	-	-	10	12	29	49	53	23
White	200	-	-	-	1	-	1	3	19	33	95	48	169	-	-	-	-	-	9	11	29	47	52	21
All other	9	-	-	-	-	-	-	-	3	4	-	2	7	-	-	-	-	-	1	1	-	2	1	2
Black	9	-	-	-	-	-	-	-	3	4	-	2	5	-	-	-	-	-	1	-	-	2	-	2
Malignant neoplasms of urinary organs (188-189)	83	-	-	-	-	1	1	4	13	23	36	5	55	-	-	-	-	1	-	1	6	9	24	14
White	82	-	-	-	-	1	1	3	13	23	36	5	55	-	-	-	-	1	-	1	6	9	24	14
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	214	-	1	1	3	4	13	27	47	54	43	21	189	1	1	2	1	-	14	13	27	51	50	29
White	209	-	1	1	2	3	12	27	47	54	42	20	186	-	1	2	1	-	14	12	26	51	50	29
All other	5	-	-	-	1	1	1	-	-	-	1	1	3	1	-	-	-	-	-	1	1	-	-	-
Black	4	-	-	-	-	1	1	-	-	-	1	1	3	1	-	-	-	-	-	1	1	-	-	-
Leukemia (204-208)	51	-	-	-	-	1	-	2	10	20	11	7	71	-	-	2	2	1	3	6	7	14	21	15
White	50	-	-	-	-	-	-	2	10	20	11	7	67	-	-	1	2	1	3	5	7	13	20	15
All other	1	-	-	-	-	1	-	-	-	-	-	-	4	-	-	1	-	-	-	1	-	1	1	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	4	-	-	1	-	-	-	1	-	1	1	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	113	-	-	-	5	2	3	6	12	36	35	14	99	-	-	-	1	2	2	3	16	26	37	12
White	113	-	-	-	5	2	3	6	12	36	35	14	97	-	-	-	1	2	2	3	16	25	36	12
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	9	-	-	-	-	1	-	-	1	2	5	-	22	-	-	-	-	1	1	-	3	3	7	7
White	8	-	-	-	-	1	-	-	1	2	4	-	22	-	-	-	-	1	1	-	3	3	7	7
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	110	-	-	-	-	-	5	3	13	37	32	20	139	-	-	-	1	2	2	3	15	26	51	39
White	104	-	-	-	-	-	5	2	11	36	31	19	131	-	-	-	1	2	2	3	12	25	48	38
All other	6	-	-	-	-	-	-	1	2	1	1	1	8	-	-	-	-	-	-	-	3	1	3	1
Black	4	-	-	-	-	-	-	1	1	1	-	1	8	-	-	-	-	-	-	-	3	1	3	1
Nutritional deficiencies (260-269)	11	-	-	-	-	-	-	-	-	1	4	6	15	-	-	-	-	-	-	-	-	2	4	9
White	11	-	-	-	-	-	-	-	-	1	4	6	15	-	-	-	-	-	-	-	-	2	4	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	12	-	1	-	-	1	-	-	1	2	6	1	12	-	-	-	-	-	1	1	-	1	3	6
White	10	-	1	-	-	-	-	-	1	2	5	1	11	-	-	-	-	-	-	1	-	1	3	6
All other	2	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	-	-	-	-	-	4	-	2	-	1	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	1	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	3,222	6	-	3	6	16	39	116	393	779	1,050	812	3,572	-	4	3	1	7	24	55	164	472	1,106	1,736
White	3,149	6	-	3	5	15	36	114	371	763	1,031	805	3,471	-	3	2	1	6	23	51	153	448	1,079	1,705
All other	73	-	-	-	1	1	3	4	22	16	19	7	101	-	1	1	-	1	1	4	11	24	27	31
Black	56	-	-	-	1	1	1	3	17	12	15	6	84	-	1	1	-	1	1	3	10	21	22	24

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEBRASKA—Con.																								
Diseases of heart (390-398,402,404-429)	2,571	6	-	3	5	13	35	108	346	642	826	587	2,578	-	3	3	1	3	17	42	126	366	797	1,220
White	2,510	6	-	3	4	13	32	104	327	626	812	583	2,502	-	2	2	1	2	16	40	117	348	775	1,199
All other	61	-	-	-	1	-	3	4	19	16	14	4	76	-	1	1	-	1	1	2	9	18	22	21
Black	44	-	-	-	1	-	1	3	14	12	10	3	61	-	1	1	-	1	1	1	8	15	18	15
Rheumatic fever and rheumatic heart disease (390-398)	14	-	-	-	-	-	-	-	-	4	8	2	33	-	-	-	-	-	3	-	3	10	10	7
White	14	-	-	-	-	-	-	-	-	4	8	2	33	-	-	-	-	-	3	-	3	10	10	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	24	-	-	-	-	1	-	3	4	4	8	4	37	-	-	-	-	-	-	1	1	4	13	18
White	23	-	-	-	-	1	-	3	4	4	7	4	34	-	-	-	-	-	-	1	1	2	13	17
All other	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	2	-	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	2	-	1
Hypertensive heart and renal disease (404)	8	-	-	-	-	-	-	-	1	-	2	5	9	-	-	-	-	-	-	-	-	2	4	3
White	8	-	-	-	-	-	-	-	1	-	2	5	9	-	-	-	-	-	-	-	-	2	4	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	1,799	-	-	-	2	6	27	83	252	467	587	375	1,646	-	1	-	-	-	5	27	75	255	527	756
White	1,754	-	-	-	1	6	25	80	239	454	578	371	1,596	-	1	-	-	-	4	26	67	244	512	742
All other	45	-	-	-	1	-	2	3	13	13	9	4	50	-	-	-	-	-	1	1	8	11	15	14
Black	32	-	-	-	1	-	1	2	11	9	5	3	40	-	-	-	-	-	1	-	7	9	13	10
Acute myocardial infarction (410)	921	-	-	-	2	1	15	44	128	259	321	151	789	-	1	-	-	-	5	18	44	151	279	291
White	908	-	-	-	1	1	14	42	124	257	318	151	772	-	1	-	-	-	4	18	42	145	275	287
All other	13	-	-	-	1	-	1	2	4	2	3	-	17	-	-	-	-	-	1	-	2	6	4	4
Black	9	-	-	-	1	-	1	1	4	1	1	-	11	-	-	-	-	-	1	-	1	4	3	2
Other acute and subacute forms of ischemic heart disease (411)	4	-	-	-	-	-	-	-	1	2	1	-	6	-	-	-	-	-	-	-	1	-	2	3
White	4	-	-	-	-	-	-	-	1	2	1	-	6	-	-	-	-	-	-	-	1	-	2	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	3	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	-	-	2
White	3	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	871	-	-	-	-	5	12	39	123	205	264	223	849	-	-	-	-	-	-	9	30	104	246	460
White	839	-	-	-	-	5	11	38	114	194	258	219	816	-	-	-	-	-	-	8	24	99	235	450
All other	32	-	-	-	-	-	1	1	9	11	6	4	33	-	-	-	-	-	-	1	6	5	11	10
Black	23	-	-	-	-	-	-	1	7	8	4	3	28	-	-	-	-	-	-	-	6	5	10	8
Other diseases of endocardium (424)	44	-	-	-	-	-	-	1	6	9	12	16	47	-	-	-	-	-	2	-	3	5	18	19
White	42	-	-	-	-	-	-	1	6	8	11	16	47	-	-	-	-	-	2	-	3	5	18	19
All other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	682	6	-	3	3	6	8	21	83	158	209	185	806	-	2	3	1	3	7	14	44	90	225	417
White	669	6	-	3	3	6	7	20	77	158	206	185	783	-	1	2	1	2	7	13	43	85	218	411
All other	13	-	-	-	-	-	1	1	6	2	3	-	23	-	1	1	-	1	-	1	1	5	7	6
Black	9	-	-	-	-	-	-	1	3	2	3	-	18	-	1	1	-	1	-	1	1	4	5	4
Hypertension with or without renal disease (401,403)	32	-	-	-	-	-	-	-	2	6	15	9	31	-	-	-	-	-	1	-	1	4	9	16
White	32	-	-	-	-	-	-	-	2	6	15	9	29	-	-	-	-	-	1	-	1	2	9	16
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Cerebrovascular diseases (430-438)	431	-	-	-	-	3	3	6	31	87	146	155	727	-	1	-	-	2	6	11	27	80	239	361
White	422	-	-	-	-	2	3	6	28	87	144	152	706	-	1	-	-	2	6	9	25	76	234	353
All other	9	-	-	-	-	1	-	-	3	-	2	3	21	-	-	-	-	-	-	2	2	4	5	8
Black	9	-	-	-	-	1	-	-	3	-	2	3	19	-	-	-	-	-	-	2	2	4	4	7
Intracerebral and other intracranial hemorrhage (431-432)	47	-	-	-	-	1	1	-	12	14	12	7	60	-	1	-	-	-	2	2	7	10	21	17
White	45	-	-	-	-	1	1	-	10	14	12	7	59	-	1	-	-	-	2	1	7	10	21	17
All other	2	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	2	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	48	-	-	-	-	-	-	1	3	10	13	21	83	-	-	-	-	-	1	1	1	13	23	44
White	46	-	-	-	-	-	-	1	3	10	12	20	81	-	-	-	-	-	1	-	1	12	23	44
All other	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	1	-	1	-	-
Black	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	1	-	1	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEBRASKA—Con.																								
Cerebral embolism (434.1)	2	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	1	1
White	2	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	334	-	-	-	-	2	2	5	16	62	121	126	582	-	-	-	-	2	3	8	19	57	194	299
White	329	-	-	-	-	1	2	5	15	62	120	124	564	-	-	-	-	2	3	8	17	54	189	291
All other	5	-	-	-	-	1	-	-	1	-	1	2	18	-	-	-	-	-	-	-	2	3	5	8
Black	5	-	-	-	-	1	-	-	1	-	1	2	16	-	-	-	-	-	-	-	2	3	4	7
Atherosclerosis (440)	90	-	-	-	-	-	1	2	2	14	27	44	168	-	-	-	-	-	-	-	3	7	40	118
White	88	-	-	-	-	-	1	2	2	14	25	44	166	-	-	-	-	-	-	-	3	7	40	116
All other	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	2
Black	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	2
Other diseases of arteries, arterioles, and capillaries (441-448)	98	-	-	-	1	-	-	2	12	30	38	17	68	-	-	-	-	2	-	2	7	15	21	21
White	97	-	-	-	1	-	-	2	12	30	35	17	68	-	-	-	-	2	-	2	7	15	21	21
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	1	1
White	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	341	4	-	2	-	1	8	5	14	41	111	155	391	-	2	-	-	1	2	1	7	26	93	259
White	329	4	-	2	-	1	6	4	12	39	108	153	381	-	1	-	-	1	1	1	7	24	91	255
All other	12	-	-	-	-	-	2	1	2	2	3	2	10	-	1	-	-	-	1	-	-	2	2	4
Black	10	-	-	-	-	-	2	1	2	1	2	2	6	-	1	-	-	-	-	-	-	1	1	3
Pneumonia (480-486)	333	4	-	2	-	1	8	5	14	40	108	151	371	-	2	-	-	1	2	-	6	26	91	243
White	321	4	-	2	-	1	6	4	12	39	105	149	361	-	1	-	-	1	1	-	6	24	89	239
All other	12	-	-	-	-	-	2	1	2	2	3	2	10	-	1	-	-	-	1	-	-	2	2	4
Black	10	-	-	-	-	-	2	1	2	1	2	2	6	-	1	-	-	-	-	-	-	1	1	3
Influenza (487)	8	-	-	-	-	-	-	-	-	1	3	4	20	-	-	-	-	-	-	1	1	-	2	16
White	8	-	-	-	-	-	-	-	-	1	3	4	20	-	-	-	-	-	-	1	1	-	2	16
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	385	-	-	1	2	1	2	8	43	132	130	66	198	-	-	-	-	2	1	10	14	64	71	36
White	375	-	-	1	-	1	2	6	42	131	126	66	193	-	-	-	-	1	1	10	13	63	70	35
All other	10	-	-	-	2	-	-	2	1	1	4	-	5	-	-	-	-	1	-	-	1	1	1	1
Black	7	-	-	-	2	-	-	1	-	1	3	-	4	-	-	-	-	1	-	-	1	-	1	1
Bronchitis, chronic and unspecified (490-491)	18	-	-	-	-	-	-	-	1	7	5	5	14	-	-	-	-	-	-	2	1	2	5	4
White	18	-	-	-	-	-	-	-	1	7	5	5	14	-	-	-	-	-	-	2	1	2	5	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	82	-	-	-	-	-	-	1	15	29	24	13	33	-	-	-	-	-	1	-	4	14	13	1
White	79	-	-	-	-	-	-	1	14	29	22	13	33	-	-	-	-	-	1	-	4	14	13	1
All other	3	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	18	-	-	1	2	1	-	-	-	7	5	2	28	-	-	-	-	1	-	5	2	6	7	7
White	16	-	-	1	-	1	-	-	-	7	5	2	27	-	-	-	-	1	-	5	1	6	7	7
All other	2	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	2	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	267	-	-	-	-	-	2	7	27	89	96	46	123	-	-	-	-	1	-	3	7	42	46	24
White	262	-	-	-	-	-	2	5	27	88	94	46	119	-	-	-	-	-	-	3	7	41	45	23
All other	5	-	-	-	-	-	-	2	-	1	2	-	4	-	-	-	-	1	-	-	-	1	1	1
Black	3	-	-	-	-	-	-	1	-	1	1	-	3	-	-	-	-	1	-	-	-	-	1	1
Ulcer of stomach and duodenum (531-533)	25	-	-	-	-	-	1	-	2	8	11	3	38	-	-	-	-	-	-	1	1	6	19	11
White	25	-	-	-	-	-	1	-	2	8	11	3	37	-	-	-	-	-	-	1	1	5	19	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	22	1	-	-	-	-	1	1	2	5	4	8	29	-	-	-	-	-	1	-	1	3	10	14
White	21	1	-	-	-	-	1	1	2	4	4	8	28	-	-	-	-	-	1	-	1	3	9	14
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEBRASKA—Con.																								
Chronic liver disease and cirrhosis (571)	67	-	-	-	-	1	5	13	18	19	10	1	35	-	-	-	-	5	3	4	5	9	5	4
White	62	-	-	-	-	1	2	13	16	19	10	1	31	-	-	-	-	4	3	3	3	9	5	4
All other	5	-	-	-	-	-	3	-	2	-	-	-	4	-	-	-	-	1	-	1	2	-	-	-
Black	2	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	11	-	-	-	-	-	-	-	-	3	3	5	13	-	-	-	-	-	-	-	2	-	6	5
White	11	-	-	-	-	-	-	-	-	3	3	5	13	-	-	-	-	-	-	-	2	-	6	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	72	-	-	-	-	1	-	2	6	12	23	28	88	3	-	-	-	-	3	-	5	13	24	40
White	69	-	-	-	-	1	-	2	5	12	21	26	84	2	-	-	-	-	3	-	5	12	22	40
All other	3	-	-	-	-	-	-	-	1	-	2	-	4	1	-	-	-	-	-	-	-	1	2	-
Black	3	-	-	-	-	-	-	-	1	-	2	-	4	1	-	-	-	-	-	-	-	1	2	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	5	-	-	-	-	1	-	-	2	1	-	1	4	-	-	-	-	-	1	-	-	1	-	2
White	4	-	-	-	-	1	-	-	1	1	-	1	4	-	-	-	-	-	1	-	-	1	-	2
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	67	-	-	-	-	-	-	2	4	11	23	27	81	3	-	-	-	-	2	-	5	9	24	38
White	65	-	-	-	-	-	-	2	4	11	21	27	77	2	-	-	-	-	2	-	5	8	22	38
All other	2	-	-	-	-	-	-	-	-	-	2	-	4	1	-	-	-	-	-	-	-	1	2	-
Black	2	-	-	-	-	-	-	-	-	-	2	-	4	1	-	-	-	-	-	-	-	1	2	-
Infections of kidney (590)	5	-	-	-	-	-	-	-	-	-	1	4	6	-	-	-	-	-	-	-	-	-	2	4
White	5	-	-	-	-	-	-	-	-	-	1	4	6	-	-	-	-	-	-	-	-	-	2	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	9	-	-	-	-	-	-	-	-	1	1	7	...	...	...	...	...	...	...	...	...	...	...	...
White	9	-	-	-	-	-	-	-	-	1	1	7	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	55	36	5	-	2	3	-	-	2	3	4	-	42	23	2	-	-	1	1	4	2	6	3	-
White	54	35	5	-	2	3	-	-	2	3	4	-	39	20	2	-	-	1	1	4	2	6	3	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	50	49	-	1	-	-	-	-	-	-	-	-	38	35	3	-	-	-	-	-	-	-	-	-
White	42	41	-	1	-	-	-	-	-	-	-	-	26	24	2	-	-	-	-	-	-	-	-	-
All other	8	8	-	-	-	-	-	-	-	-	-	-	12	11	1	-	-	-	-	-	-	-	-	-
Black	7	7	-	-	-	-	-	-	-	-	-	-	9	8	1	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	8	8	-	-	-	-	-	-	-	-	-	-	5	4	1	-	-	-	-	-	-	-	-	-
White	7	7	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	3	2	1	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	3	2	1	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEBRASKA—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	42	41	-	1	-	-	-	-	-	-	-	-	39	31	2	-	-	-	-	-	-	-	-	-
White	35	34	-	1	-	-	-	-	-	-	-	-	24	22	2	-	-	-	-	-	-	-	-	-
All other	7	7	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
Black	6	6	-	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	175	28	5	-	2	1	5	7	12	24	43	48	175	18	1	-	-	1	5	1	9	20	35	85
White	166	23	4	-	2	-	4	6	12	24	43	48	164	12	1	-	-	1	3	1	9	20	34	83
All other	9	5	1	-	-	1	1	1	-	-	-	-	11	6	-	-	-	-	2	-	-	-	1	2
Black	8	5	1	-	-	1	1	-	-	-	-	-	10	5	-	-	-	-	2	-	-	-	1	2
All other diseases (Residual)	573	3	3	3	8	9	16	27	47	142	186	129	706	1	3	8	8	10	6	20	34	105	221	289
White	551	3	2	2	7	8	16	23	43	137	185	125	679	-	2	7	8	8	6	16	31	100	214	286
All other	22	-	1	1	1	1	-	4	4	5	1	4	27	1	1	1	-	2	-	4	3	5	7	3
Black	18	-	1	1	1	1	-	1	3	5	1	4	21	1	-	1	-	1	-	2	3	4	6	3
Accidents and adverse effects (E800-E949)	421	3	12	18	95	68	47	32	35	43	39	29	195	1	6	6	21	23	10	14	10	23	32	49
White	402	3	10	16	94	62	43	29	34	43	39	29	189	1	6	6	21	22	8	12	10	22	32	49
All other	19	-	2	2	1	6	4	3	1	-	-	-	6	-	-	-	-	1	2	2	-	1	-	-
Black	10	-	1	2	-	1	3	2	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	215	-	4	14	68	46	29	14	15	15	9	1	83	-	2	5	20	11	8	8	7	13	9	-
White	203	-	4	12	67	42	26	13	14	15	9	1	81	-	2	5	20	11	7	7	7	13	9	-
All other	12	-	-	2	1	4	3	1	1	-	-	-	2	-	-	-	-	-	1	1	-	-	-	-
Black	5	-	-	2	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	206	3	8	4	27	22	18	18	20	28	30	28	112	1	4	1	1	12	2	6	3	10	23	49
White	199	3	6	4	27	20	17	16	20	28	30	28	108	1	4	1	1	11	1	5	3	9	23	49
All other	7	-	2	-	-	2	1	2	-	-	-	-	4	-	-	-	-	1	1	1	-	1	-	-
Black	5	-	1	-	-	1	1	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Suicide (E950-E959)	128	...	...	-	27	24	16	7	15	14	20	5	38	...	...	-	9	1	10	4	7	2	2	3
White	124	...	...	-	26	23	15	7	15	13	20	5	37	...	...	-	8	1	10	4	7	2	2	3
All other	4	...	...	-	1	1	1	-	-	1	-	-	1	...	...	-	1	-	-	-	-	-	-	-
Black	4	...	...	-	1	1	1	-	-	1	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E980-E978)	41	-	2	1	7	11	13	2	3	1	1	-	14	1	1	-	6	3	-	-	1	-	2	-
White	25	-	2	-	4	6	7	1	3	1	1	-	10	-	1	-	4	2	-	-	1	-	2	-
All other	16	-	-	1	3	5	6	1	-	-	-	-	4	1	-	-	2	1	-	-	-	-	-	-
Black	14	-	-	1	3	5	4	1	-	-	-	-	3	1	-	-	1	1	-	-	-	-	-	-
All other external causes (E980-E999)	10	-	1	-	3	-	-	1	2	3	-	-	3	-	-	-	-	1	-	-	1	-	1	-
White	8	-	-	-	3	-	-	1	1	3	-	-	2	-	-	-	-	-	-	-	1	-	1	-
All other	2	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA																								
All causes	4,930	87	18	23	133	208	262	378	877	1,481	1,077	377	3,544	65	23	20	47	81	131	216	486	896	945	633
White	4,555	62	14	21	107	179	232	340	815	1,392	1,030	355	3,261	48	19	20	39	70	109	183	434	833	904	601
All other	375	25	4	2	26	29	30	38	62	89	47	22	283	17	4	-	8	11	22	33	52	63	41	32
Black	269	22	4	2	18	24	23	24	40	61	32	12	189	15	2	-	5	5	16	22	31	41	26	20
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	7	-	-	-	-	-	1	-	-	4	1	1	3	-	-	-	-	-	-	1	1	1	-	-
White	6	-	-	-	-	-	1	-	-	3	1	1	1	-	-	-	-	-	-	1	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	6	-	-	-	-	-	1	-	-	3	1	1	1	-	-	-	-	-	-	1	-	-	-	-
White	5	-	-	-	-	-	1	-	-	2	1	1	1	-	-	-	-	-	-	1	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	1	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEVADA—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	35	1	-	-	-	2	-	5	3	14	7	3	36	-	-	-	1	-	-	1	2	11	13	8
White	34	1	-	-	-	2	-	5	2	14	7	3	33	-	-	-	1	-	-	1	2	9	12	8
All other	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	6	-	-	-	-	-	2	1	-	1	1	1	1	-	-	-	-	-	-	-	1	-	-	-
White	6	-	-	-	-	-	2	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	74	2	-	-	2	25	15	12	5	7	4	2	10	1	-	-	-	1	2	2	2	1	1	-
White	64	2	-	-	2	19	13	10	5	7	4	2	7	-	-	-	-	1	2	-	2	1	1	-
All other	10	-	-	-	-	6	2	2	-	-	-	-	3	1	-	-	-	-	-	2	-	-	-	-
Black	10	-	-	-	-	6	2	2	-	-	-	-	3	1	-	-	-	-	-	2	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,150	-	1	2	5	9	27	92	273	439	240	62	867	-	3	1	2	9	38	83	204	300	193	54
White	1,073	-	1	2	4	8	25	85	256	409	228	57	834	-	3	1	2	8	34	71	192	287	184	52
All other	77	-	-	-	1	1	2	7	17	30	14	5	53	-	-	-	-	1	4	12	12	13	9	2
Black	53	-	-	-	-	-	2	6	11	21	10	3	34	-	-	-	-	-	4	4	9	9	6	2
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	13	-	-	-	-	1	-	1	3	6	2	-	11	-	-	-	-	-	-	-	2	7	1	1
White	12	-	-	-	-	1	-	1	3	5	2	-	11	-	-	-	-	-	-	-	2	7	1	1
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	260	-	-	-	-	2	5	25	62	94	58	14	160	-	-	-	-	-	6	14	30	57	40	13
White	239	-	-	-	-	1	5	22	56	86	57	12	151	-	-	-	-	-	5	13	29	55	37	12
All other	21	-	-	-	-	1	-	3	6	8	1	2	9	-	-	-	-	-	1	1	1	2	3	1
Black	13	-	-	-	-	-	-	2	3	5	1	2	7	-	-	-	-	-	1	1	-	2	2	1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	469	-	-	-	-	-	9	33	133	208	73	13	265	-	-	-	-	-	4	23	69	100	55	14
White	440	-	-	-	-	-	9	31	126	193	69	12	249	-	-	-	-	-	3	22	62	95	54	13
All other	29	-	-	-	-	-	-	2	7	15	4	1	16	-	-	-	-	-	1	1	7	5	1	1
Black	18	-	-	-	-	-	-	2	5	10	1	-	14	-	-	-	-	-	1	1	7	3	1	1
Malignant neoplasm of breast (174-175)	2	-	-	-	-	-	-	-	-	1	1	-	152	-	-	-	1	1	12	20	43	39	30	6
White	2	-	-	-	-	-	-	-	-	1	1	-	137	-	-	-	1	1	10	14	40	37	28	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	2	6	3	2	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	2	2	2	1	1	-
Malignant neoplasms of genital organs (179-187)	103	-	-	-	1	1	1	-	18	29	34	19	79	-	-	-	-	4	4	6	14	28	16	7
White	92	-	-	-	1	1	1	-	15	27	30	17	76	-	-	-	-	3	4	4	14	28	16	7
All other	11	-	-	-	-	-	-	-	3	2	4	2	3	-	-	-	-	1	-	2	-	-	-	-
Black	9	-	-	-	-	-	-	-	2	2	4	1	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEVADA—Con.																								
Malignant neoplasms of urinary organs (188-189)	52	-	-	-	-	-	1	4	8	21	14	4	29	-	-	-	-	-	2	-	7	8	9	3
White	50	-	-	-	-	-	1	4	8	19	14	4	28	-	-	-	-	-	2	-	7	8	8	3
All other	2	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	158	-	-	-	3	1	7	17	36	51	36	7	126	-	2	1	-	1	7	18	24	40	24	9
White	149	-	-	-	2	1	6	16	35	50	32	7	118	-	2	1	-	1	7	16	23	37	22	9
All other	9	-	-	-	1	-	1	1	1	1	4	-	8	-	-	-	-	-	-	2	1	3	2	-
Black	6	-	-	-	-	-	1	1	1	-	3	-	4	-	-	-	-	-	-	-	-	3	1	-
Leukemia (204-208)	42	-	1	1	1	2	2	8	5	12	8	2	29	-	1	-	-	-	1	-	5	11	10	1
White	41	-	1	1	1	2	2	8	5	11	8	2	29	-	1	-	-	-	1	-	5	11	10	1
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	51	-	-	1	-	2	2	4	8	17	14	3	36	-	-	-	1	3	2	2	10	10	8	-
White	48	-	-	1	-	2	1	3	8	17	13	3	35	-	-	-	1	3	2	2	10	9	8	-
All other	3	-	-	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	3	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	10	-	1	-	-	-	-	2	2	4	1	-	16	-	-	-	-	-	1	2	3	6	3	1
White	10	-	1	-	-	-	-	2	2	4	1	-	13	-	-	-	-	-	-	2	1	6	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	2	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	2	-	-	-
Diabetes mellitus (250)	57	-	-	-	-	5	6	5	8	18	12	3	66	-	1	-	-	1	1	-	12	23	18	10
White	50	-	-	-	-	4	5	4	8	16	11	2	56	-	1	-	-	1	1	-	10	17	16	10
All other	7	-	-	-	-	1	1	1	-	2	1	1	10	-	-	-	-	-	-	-	2	6	2	-
Black	5	-	-	-	-	1	1	-	-	1	1	1	4	-	-	-	-	-	-	-	1	1	2	-
Nutritional deficiencies (260-269)	8	-	-	-	-	-	-	-	2	1	2	3	9	-	-	-	-	-	1	-	-	-	3	5
White	6	-	-	-	-	-	-	-	2	1	1	2	8	-	-	-	-	-	1	-	-	-	2	5
All other	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	1	-
Black	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	1	-
Anemias (280-285)	6	1	1	-	-	-	1	-	-	-	2	1	7	-	-	-	1	-	-	1	1	-	1	3
White	5	1	-	-	-	-	1	-	-	-	2	1	7	-	-	-	1	-	-	1	1	-	1	3
All other	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	5	-	-	-	-	2	-	1	2	-	-	-	3	1	-	-	-	-	-	-	1	1	-	-
White	5	-	-	-	-	2	-	1	2	-	-	-	3	1	-	-	-	-	-	-	1	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	1,873	4	-	-	7	12	43	119	363	639	502	183	1,431	-	1	1	3	10	28	56	138	342	460	392
White	1,760	3	-	-	7	9	37	108	337	602	481	175	1,316	-	-	1	3	9	22	44	115	309	442	371
All other	113	1	-	-	-	3	6	11	26	37	21	8	115	-	1	-	-	1	6	12	23	33	18	21
Black	76	-	-	-	-	2	5	7	19	24	15	4	78	-	1	-	-	1	4	10	16	24	10	12
Diseases of heart (390-398,402,404-429)	1,593	2	-	-	7	10	32	112	326	546	418	139	1,129	-	1	1	3	5	21	41	109	277	372	299
White	1,504	2	-	-	7	8	28	103	305	514	402	134	1,047	-	-	1	3	4	17	33	94	249	358	288
All other	89	-	-	-	-	2	4	9	21	32	16	5	82	-	1	-	-	1	4	8	15	28	14	11
Black	63	-	-	-	-	2	3	6	15	22	12	3	59	-	1	-	-	1	3	7	11	21	7	8
Rheumatic fever and rheumatic heart disease (390-398)	11	-	-	-	-	1	-	-	3	1	6	-	12	-	-	-	-	1	-	-	2	5	4	-
White	10	-	-	-	-	1	-	-	3	-	6	-	10	-	-	-	-	-	-	-	1	5	4	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	-	-	-
Hypertensive heart disease (402)	133	-	-	-	-	1	1	12	39	55	24	1	121	-	-	-	-	-	2	6	24	36	33	20
White	119	-	-	-	-	-	1	12	35	48	22	1	108	-	-	-	-	-	1	3	23	32	32	17
All other	14	-	-	-	-	1	-	-	4	7	2	-	13	-	-	-	-	-	1	3	1	4	1	3
Black	12	-	-	-	-	1	-	-	3	6	2	-	11	-	-	-	-	-	1	3	1	4	-	2
Hypertensive heart and renal disease (404)	3	-	-	-	-	-	-	-	1	2	-	-	4	-	-	-	-	-	-	1	-	1	2	-
White	3	-	-	-	-	-	-	-	1	2	-	-	4	-	-	-	-	-	-	1	-	1	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	786	-	-	-	1	3	19	67	160	279	195	61	518	-	-	-	-	3	12	21	44	132	177	129
White	756	-	-	-	1	2	17	60	156	269	190	60	489	-	-	-	-	3	10	19	41	119	171	126
All other	30	-	-	-	-	1	2	7	4	10	5	1	29	-	-	-	-	-	2	2	3	13	6	3
Black	23	-	-	-	-	1	2	4	3	8	4	1	18	-	-	-	-	-	2	1	2	9	2	2
Acute myocardial infarction (410)	436	-	-	-	-	2	14	50	84	162	97	26	250	-	-	-	-	2	8	17	23	72	91	37
White	414	-	-	-	-	1	13	44	81	155	94	25	235	-	-	-	-	2	7	16	21	65	88	36
All other	22	-	-	-	-	1	1	6	3	7	3	1	15	-	-	-	-	-	1	1	2	7	3	1
Black	16	-	-	-	-	1	1	3	2	6	2	1	9	-	-	-	-	-	1	1	1	5	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEVADA—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	5	-	-	-	-	-	-	-	-	4	1	-	2	-	-	-	-	-	1	-	-	-	-	1
White	5	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Angina pectoris (413)	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	343	-	-	-	1	1	5	17	75	112	97	35	266	-	-	-	-	1	3	4	21	60	86	91
White	335	-	-	-	1	1	4	16	74	109	95	35	253	-	-	-	-	1	3	3	20	54	83	89
All other	8	-	-	-	-	-	1	1	1	3	2	-	13	-	-	-	-	-	-	1	1	6	3	2
Black	7	-	-	-	-	-	1	1	1	2	2	-	8	-	-	-	-	-	-	-	1	4	1	2
Other diseases of endocardium (424)	19	-	-	-	-	-	1	-	5	8	4	1	17	-	-	-	1	1	-	1	-	4	7	3
White	18	-	-	-	-	-	1	-	5	8	3	1	16	-	-	-	1	1	-	1	-	4	6	3
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
All other forms of heart disease (415-423,425-429)	641	2	-	-	6	5	11	33	119	201	189	76	457	-	1	1	2	-	7	12	39	99	149	147
White	598	2	-	-	6	5	9	31	105	187	181	72	420	-	-	1	2	-	6	9	29	88	143	142
All other	43	-	-	-	-	-	2	2	13	14	8	4	37	-	1	-	-	-	1	3	10	11	6	5
Black	26	-	-	-	-	-	1	2	9	7	5	2	27	-	1	-	-	-	-	3	7	8	4	4
Hypertension with or without renal disease (401,403)	8	-	-	-	-	-	-	-	2	3	-	1	13	-	-	-	-	-	1	1	1	3	4	3
White	5	-	-	-	-	-	-	-	1	3	-	1	10	-	-	-	-	-	1	-	1	3	3	2
All other	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	1	-	-	1	1
Black	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	1	-	-	1	-
Cerebrovascular diseases (430-438)	193	2	-	-	-	2	10	5	22	63	61	28	223	-	-	-	-	4	6	14	22	50	65	62
White	174	1	-	-	-	1	8	3	19	59	58	25	195	-	-	-	-	4	4	11	15	45	62	54
All other	19	1	-	-	-	1	2	2	3	4	3	3	28	-	-	-	-	-	2	3	7	5	3	8
Black	11	-	-	-	-	-	2	1	3	2	2	1	17	-	-	-	-	-	1	2	5	3	2	4
Intracerebral and other intracranial hemorrhage (431-432)	41	1	-	-	-	-	6	2	6	11	9	6	38	-	-	-	-	1	1	6	4	11	12	3
White	35	-	-	-	-	-	6	2	4	9	8	6	32	-	-	-	-	1	1	4	2	11	11	2
All other	6	1	-	-	-	-	-	-	2	2	1	-	6	-	-	-	-	-	-	2	2	-	1	1
Black	4	-	-	-	-	-	-	-	2	1	1	-	4	-	-	-	-	-	-	2	-	-	1	1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	18	1	-	-	-	-	1	-	1	10	4	1	18	-	-	-	-	-	-	-	2	5	4	7
White	17	1	-	-	-	-	-	-	1	10	4	1	16	-	-	-	-	-	-	-	1	4	4	7
All other	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Cerebral embolism (434.1)	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	133	-	-	-	-	2	3	3	14	42	48	21	167	-	-	-	-	3	5	8	16	34	49	52
White	121	-	-	-	-	1	2	1	13	40	46	18	147	-	-	-	-	3	3	7	12	30	47	45
All other	12	-	-	-	-	1	1	2	1	2	2	3	20	-	-	-	-	-	2	1	4	4	2	7
Black	6	-	-	-	-	-	1	1	1	1	1	1	11	-	-	-	-	-	1	-	4	2	1	3
Atherosclerosis (440)	31	-	-	-	-	-	-	1	3	9	9	9	36	-	-	-	-	-	-	-	-	3	10	23
White	29	-	-	-	-	-	-	1	3	9	7	9	36	-	-	-	-	-	-	-	-	3	10	23
All other	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	50	-	-	-	-	-	1	1	10	18	14	6	30	-	-	-	-	1	-	-	6	9	9	5
White	48	-	-	-	-	-	1	1	9	17	14	6	28	-	-	-	-	1	-	-	5	9	9	4
All other	2	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	1	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	3	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	3	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	141	3	1	1	1	2	2	10	19	30	38	34	122	3	2	-	1	-	3	6	10	19	36	42
White	131	2	1	1	1	1	2	9	16	29	35	34	116	2	2	-	1	-	3	3	9	18	36	42
All other	10	1	-	-	-	1	-	1	3	1	3	-	6	1	-	-	-	-	-	3	1	1	-	-
Black	5	1	-	-	-	1	-	-	1	1	1	-	5	1	-	-	-	-	-	3	1	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEVADA—Con.																								
Pneumonia (480-486)	140	3	1	1	1	2	2	10	19	30	37	34	121	3	2	-	1	-	3	6	10	19	35	42
White	130	2	1	1	1	1	2	9	16	29	34	34	115	2	2	-	1	-	3	3	9	18	35	42
All other	10	1	-	-	-	1	-	1	3	1	3	-	6	1	-	-	-	-	-	3	1	1	-	-
Black	5	1	-	-	-	1	-	-	1	1	1	-	5	1	-	-	-	-	-	3	1	-	-	-
Influenza (487)	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
White	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	341	-	-	1	-	1	1	9	46	136	116	31	216	-	-	-	-	1	1	8	30	77	77	22
White	329	-	-	1	-	1	-	8	44	133	114	28	211	-	-	-	-	1	1	8	30	75	77	19
All other	12	-	-	-	-	-	1	1	2	3	2	3	5	-	-	-	-	-	-	-	-	2	-	3
Black	8	-	-	-	-	-	1	-	1	3	1	2	3	-	-	-	-	-	-	-	-	1	-	2
Bronchitis, chronic and unspecified (490-491)	5	-	-	-	-	-	-	-	1	1	3	-	9	-	-	-	-	1	-	1	1	3	3	-
White	5	-	-	-	-	-	-	-	1	1	3	-	9	-	-	-	-	1	-	1	1	3	3	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	57	-	-	-	-	-	-	1	9	15	27	5	44	-	-	-	-	-	-	1	6	19	17	1
White	54	-	-	-	-	-	-	1	9	15	25	4	44	-	-	-	-	-	-	1	6	19	17	1
All other	3	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	12	-	-	1	-	1	1	3	3	2	1	-	4	-	-	-	-	-	-	1	2	1	-	-
White	10	-	-	1	-	1	-	2	3	2	1	-	4	-	-	-	-	-	-	1	2	1	-	-
All other	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	267	-	-	-	-	-	-	5	33	118	85	26	159	-	-	-	-	-	1	5	21	54	57	21
White	260	-	-	-	-	-	-	5	31	115	85	24	154	-	-	-	-	-	1	5	21	52	57	18
All other	7	-	-	-	-	-	-	-	2	3	-	2	5	-	-	-	-	-	-	-	-	2	-	3
Black	5	-	-	-	-	-	-	-	1	3	-	1	3	-	-	-	-	-	-	-	-	1	-	2
Ulcer of stomach and duodenum (531-533)	16	-	-	-	-	-	-	-	4	7	1	4	14	-	-	-	-	-	2	-	-	4	6	2
White	16	-	-	-	-	-	-	-	4	7	1	4	12	-	-	-	-	-	2	-	-	4	5	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Appendicitis (540-543)	3	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
White	3	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4	-	-	-	-	-	-	-	2	-	1	1	7	-	-	-	-	-	1	1	1	2	1	1
White	4	-	-	-	-	-	-	-	2	-	1	1	7	-	-	-	-	-	1	1	1	2	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	120	-	-	-	1	2	16	22	39	28	12	-	60	-	-	-	-	6	9	10	19	10	5	1
White	109	-	-	-	1	1	14	18	37	26	12	-	50	-	-	-	-	6	4	10	15	9	5	1
All other	11	-	-	-	-	1	2	4	2	2	-	-	10	-	-	-	-	-	5	-	4	1	-	-
Black	6	-	-	-	-	-	2	1	1	2	-	-	4	-	-	-	-	-	3	-	-	1	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	4	-	-	-	-	-	-	1	1	1	1	-	5	-	-	-	-	-	-	-	1	-	2	2
White	4	-	-	-	-	-	-	1	1	1	1	-	4	-	-	-	-	-	-	-	1	-	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	49	-	-	-	-	-	2	1	7	13	21	5	50	-	-	-	1	1	1	2	8	11	16	10
White	44	-	-	-	-	-	1	1	6	11	20	5	43	-	-	-	1	1	-	2	6	9	15	9
All other	5	-	-	-	-	-	1	-	1	2	1	-	7	-	-	-	-	-	1	-	2	2	1	1
Black	4	-	-	-	-	-	1	-	1	1	1	-	5	-	-	-	-	-	-	-	1	2	1	1
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEVADA—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	1	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	49	-	-	-	-	-	2	1	7	13	21	5	47	-	-	-	1	-	1	2	8	10	15	10
White	44	-	-	-	-	-	1	1	6	11	20	5	40	-	-	-	1	-	-	2	6	8	14	9
All other	5	-	-	-	-	-	1	-	1	2	1	-	7	-	-	-	-	-	1	-	2	2	1	1
Black	4	-	-	-	-	-	1	-	1	1	1	-	5	-	-	-	-	-	-	-	1	2	1	1
Infections of kidney (590)	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
White	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	24	15	1	1	1	-	1	1	1	2	-	1	16	10	3	-	-	1	1	-	-	-	1	-
White	21	12	1	1	1	-	1	1	1	2	-	1	15	9	3	-	-	1	1	-	-	-	1	-
All other	3	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	31	30	1	-	-	-	-	-	-	-	-	-	19	19	-	-	-	-	-	-	-	-	-	-
White	19	19	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
All other	12	11	1	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
Black	12	11	1	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	13	13	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
White	11	11	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	18	17	1	-	-	-	-	-	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-
White	8	8	-	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-	-
All other	10	9	1	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
Black	10	9	1	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	45	22	-	1	3	1	3	3	3	2	5	-	51	25	-	-	3	-	1	3	2	1	5	10
White	39	16	-	1	3	1	3	3	3	2	5	-	44	21	-	-	2	-	1	2	2	1	5	9
All other	6	6	-	-	-	-	-	-	-	-	-	-	7	4	-	-	1	-	-	1	-	-	-	1
Black	6	6	-	-	-	-	-	-	-	-	-	-	7	4	-	-	1	-	-	1	-	-	-	1
All other diseases (Residual)	285	2	1	1	2	11	27	24	45	74	69	29	298	4	2	4	8	12	11	10	30	66	86	65
White	259	2	1	1	2	8	25	22	39	68	66	25	274	3	1	4	4	10	10	9	27	64	79	63
All other	26	-	-	-	-	3	2	2	6	6	3	4	24	1	1	-	4	2	1	1	3	2	7	2
Black	17	-	-	-	-	3	2	1	5	3	2	1	14	-	1	-	2	2	1	1	1	1	4	1
Accidents and adverse effects (E800-E949)	324	5	10	13	62	59	55	36	28	25	18	11	126	1	8	14	16	20	14	15	10	15	11	2
White	294	4	8	12	55	56	49	32	24	24	17	11	115	1	6	14	13	18	13	14	9	15	10	2
All other	30	1	2	1	7	3	6	4	4	1	1	-	11	-	2	-	3	2	1	1	1	-	1	-
Black	19	1	2	1	4	3	2	4	1	1	-	-	4	-	-	-	2	-	-	1	-	-	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEVADA—Con.																								
Motor vehicle accidents (E810-E825)	182	2	3	8	48	40	26	20	9	13	9	3	81	-	4	9	15	16	11	13	7	4	2	-
White	167	2	2	7	43	39	24	17	8	13	8	3	72	-	3	9	12	14	10	12	6	4	2	-
All other	15	-	1	1	5	1	2	3	1	-	1	-	9	-	1	-	3	2	1	1	1	-	-	-
Black	10	-	1	1	2	1	1	3	1	-	-	-	3	-	-	-	2	-	-	1	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	142	3	7	5	14	19	29	16	19	12	9	8	45	1	4	5	1	4	3	2	3	11	9	2
White	127	2	6	5	12	17	25	15	16	11	9	8	43	1	3	5	1	4	3	2	3	11	8	2
All other	15	1	1	-	2	2	4	1	3	1	-	-	2	-	1	-	-	-	-	-	-	-	1	-
Black	9	1	1	-	2	2	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Suicide (E950-E959)	224	...	...	2	29	53	45	23	16	33	19	2	50	...	...	-	5	8	10	11	8	2	6	-
White	210	...	...	2	24	51	43	23	16	29	19	2	49	...	...	-	5	8	9	11	8	2	6	-
All other	14	...	...	-	5	2	2	-	-	4	-	-	1	...	...	-	-	-	1	-	-	-	-	-
Black	9	...	...	-	3	1	1	-	-	3	-	-	1	...	...	-	-	-	1	-	-	-	-	-
Homicide and legal intervention (E960-E978)	72	-	1	-	19	20	13	10	4	3	1	-	32	1	2	-	6	8	6	4	2	1	-	2
White	42	-	1	-	6	12	9	5	4	3	1	-	24	-	2	-	6	4	4	3	2	1	-	2
All other	30	-	-	-	13	8	4	5	-	-	-	-	8	1	-	-	-	4	2	1	-	-	-	-
Black	25	-	-	-	11	7	4	3	-	-	-	-	5	1	-	-	-	2	2	-	-	-	-	-
All other external causes (E980-E999)	11	2	-	1	1	4	1	-	1	-	-	-	3	-	-	-	-	2	-	-	-	1	-	-
White	8	-	-	-	1	4	1	-	1	-	-	-	3	-	-	-	-	2	-	-	-	1	-	-
All other	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE																								
All causes	4,325	81	15	18	93	112	149	266	623	1,116	1,215	637	4,444	63	9	11	47	52	87	164	418	825	1,281	1,487
White	4,312	80	15	18	92	108	149	269	622	1,115	1,214	635	4,428	61	8	11	47	52	87	162	415	823	1,277	1,485
All other	14	1	-	-	1	4	-	3	1	1	1	2	16	2	1	-	-	-	-	2	3	2	4	2
Black	10	-	-	-	1	4	-	3	1	-	-	1	12	2	1	-	-	-	-	1	-	2	4	2
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	1	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-	-	-	-	-
White	1	1	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	21	1	-	-	-	-	2	-	-	5	8	5	30	2	-	-	-	-	-	-	2	7	11	8
White	21	1	-	-	-	-	2	-	-	5	8	5	30	2	-	-	-	-	-	-	2	7	11	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW HAMPSHIRE—Con.																								
Viral hepatitis (070)	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	37	-	-	-	2	10	7	5	5	3	3	2	11	1	-	-	1	1	1	2	-	3	1	1
White	36	-	-	-	2	9	7	5	5	3	3	2	11	1	-	-	1	1	1	2	-	3	1	1
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,076	-	3	4	4	19	29	85	203	356	284	89	1,042	-	1	-	5	10	42	81	198	289	260	156
White	1,074	-	3	4	4	19	29	83	203	356	284	89	1,038	-	1	-	5	10	42	81	195	289	259	156
All other	2	-	-	-	-	-	-	2	-	-	-	-	4	-	-	-	-	-	-	-	3	-	1	-
Black	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	26	-	-	-	-	-	1	3	7	6	7	2	11	-	-	-	-	1	-	1	4	2	3	-
White	26	-	-	-	-	-	1	3	7	6	7	2	11	-	-	-	-	1	-	1	4	2	3	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	256	-	1	-	-	2	5	19	52	83	61	33	249	-	-	-	-	1	2	6	31	71	71	67
White	256	-	1	-	-	2	5	19	52	83	61	33	248	-	-	-	-	1	2	6	30	71	71	67
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	345	-	-	-	-	1	8	29	77	125	88	17	205	-	-	-	-	1	6	25	49	60	51	13
White	344	-	-	-	-	1	8	28	77	125	88	17	205	-	-	-	-	1	6	25	49	60	51	13
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	2	-	-	-	-	-	-	-	-	-	2	-	208	-	-	-	-	2	19	23	47	56	43	18
White	2	-	-	-	-	-	-	-	-	-	2	-	206	-	-	-	-	2	19	23	46	56	42	18
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Malignant neoplasms of genital organs (179-187)	127	-	-	-	-	4	1	3	9	40	56	14	107	-	-	-	-	-	4	8	22	34	29	10
White	126	-	-	-	-	4	1	2	9	40	56	14	107	-	-	-	-	-	4	8	22	34	29	10
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	69	-	-	-	-	-	-	5	10	26	21	7	40	-	-	-	-	-	-	2	5	9	12	12
White	69	-	-	-	-	-	-	5	10	26	21	7	40	-	-	-	-	-	-	2	5	9	12	12
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	172	-	-	2	2	6	8	21	32	58	32	11	142	-	1	-	2	3	10	12	33	36	28	17
White	172	-	-	2	2	6	8	21	32	58	32	11	141	-	1	-	2	3	10	12	32	36	28	17
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	36	-	2	2	1	3	6	1	6	8	6	1	28	-	-	-	2	1	-	2	1	5	8	9
White	36	-	2	2	1	3	6	1	6	8	6	1	28	-	-	-	2	1	-	2	1	5	8	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	43	-	-	-	1	3	-	4	10	10	11	4	52	-	-	-	1	1	1	2	6	16	15	10
White	43	-	-	-	1	3	-	4	10	10	11	4	52	-	-	-	1	1	1	2	6	16	15	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	14	-	-	-	-	2	-	2	2	4	3	1	16	1	-	1	1	-	-	1	2	3	5	2
White	14	-	-	-	-	2	-	2	2	4	3	1	16	1	-	1	1	-	-	1	2	3	5	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW HAMPSHIRE—Con.																								
Diabetes mellitus (250)	81	-	-	-	-	1	5	8	10	22	27	8	97	-	-	-	1	1	-	3	6	23	36	27
White	81	-	-	-	-	1	5	8	10	22	27	8	97	-	-	-	1	1	-	3	6	23	36	27
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutritional deficiencies (260-269)	7	-	-	-	-	-	-	1	1	3	2	-	15	-	-	-	-	-	-	-	-	1	4	10
White	7	-	-	-	-	-	-	1	1	3	2	-	15	-	-	-	-	-	-	-	-	1	4	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	7	-	-	-	-	-	-	-	-	2	2	3	13	-	-	-	-	-	-	-	-	1	6	6
White	7	-	-	-	-	-	-	-	-	2	2	3	13	-	-	-	-	-	-	-	-	1	6	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	2	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	2	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	1,844	-	-	3	1	10	37	92	269	519	572	341	2,026	1	-	1	-	5	15	29	116	336	668	857
White	1,841	-	-	3	1	10	37	92	268	519	571	340	2,019	1	-	1	-	5	15	28	116	334	664	855
All other	3	-	-	-	-	-	-	-	1	-	1	1	7	-	-	-	-	-	-	1	-	2	2	2
Black	2	-	-	-	-	-	-	-	1	-	-	1	7	-	-	-	-	-	-	1	-	2	2	2
Diseases of heart (390-398,402,404-429)	1,523	-	-	3	1	8	33	84	242	431	461	260	1,497	1	-	1	-	4	10	20	102	264	495	600
White	1,520	-	-	3	1	8	33	84	241	431	460	259	1,492	1	-	1	-	4	10	19	102	263	493	599
All other	3	-	-	-	-	-	-	-	1	-	1	1	5	-	-	-	-	-	-	1	-	1	2	1
Black	2	-	-	-	-	-	-	-	1	-	-	1	5	-	-	-	-	-	-	1	-	1	2	1
Rheumatic fever and rheumatic heart disease (390-398)	11	-	-	-	-	-	-	-	4	4	2	1	17	-	-	-	-	1	-	-	3	7	4	2
White	11	-	-	-	-	-	-	-	4	4	2	1	17	-	-	-	-	1	-	-	3	7	4	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	22	-	-	-	-	-	1	3	2	7	8	1	38	-	-	-	-	-	1	-	2	3	16	16
White	22	-	-	-	-	-	1	3	2	7	8	1	38	-	-	-	-	-	1	-	2	3	16	16
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart and renal disease (404)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	1,076	-	-	-	-	4	21	64	179	307	328	173	996	-	-	-	-	1	7	13	80	186	334	375
White	1,073	-	-	-	-	4	21	64	178	307	327	172	993	-	-	-	-	1	7	12	80	185	333	375
All other	3	-	-	-	-	-	-	-	1	-	1	1	3	-	-	-	-	-	-	1	-	1	1	-
Black	2	-	-	-	-	-	-	-	1	-	-	1	3	-	-	-	-	-	-	1	-	1	1	-
Acute myocardial infarction (410)	641	-	-	-	-	3	16	48	121	205	183	65	521	-	-	-	-	1	6	11	60	107	187	149
White	640	-	-	-	-	3	16	48	120	205	183	65	518	-	-	-	-	1	6	10	60	106	186	149
All other	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	1	-	1	1	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	1	-	1	1	-
Other acute and subacute forms of ischemic heart disease (411)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	1	3	-
White	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	1	3	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	434	-	-	-	-	1	5	16	58	102	144	108	469	-	-	-	-	-	1	2	20	77	143	226
White	432	-	-	-	-	1	5	16	58	102	143	107	469	-	-	-	-	-	1	2	20	77	143	226
All other	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of endocardium (424)	31	-	-	-	-	-	-	1	4	9	11	6	44	-	-	-	-	1	-	1	1	10	16	15
White	31	-	-	-	-	-	-	1	4	9	11	6	44	-	-	-	-	1	-	1	1	10	16	15
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW HAMPSHIRE—Con.																								
All other forms of heart disease (415-423,425-429)	383	-	-	3	1	4	11	16	53	104	112	79	401	1	-	1	-	1	2	6	16	58	125	191
White	383	-	-	3	1	4	11	16	53	104	112	79	399	1	-	1	-	1	2	6	16	58	124	190
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Hypertension with or without renal disease (401,403)	15	-	-	-	-	-	1	1	1	6	4	2	22	-	-	-	-	-	-	-	-	5	8	9
White	15	-	-	-	-	-	1	1	1	6	4	2	22	-	-	-	-	-	-	-	-	5	8	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	218	-	-	-	-	2	3	4	18	55	79	57	392	-	-	-	-	-	5	8	12	50	131	186
White	218	-	-	-	-	2	3	4	18	55	79	57	391	-	-	-	-	-	5	8	12	50	131	185
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Intracerebral and other intracranial hemorrhage (431-432)	35	-	-	-	-	2	1	1	4	12	10	5	50	-	-	-	-	-	2	3	4	9	20	12
White	35	-	-	-	-	2	1	1	4	12	10	5	50	-	-	-	-	-	2	3	4	9	20	12
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	25	-	-	-	-	-	-	-	2	9	9	5	63	-	-	-	-	-	-	-	1	9	20	33
White	25	-	-	-	-	-	-	-	2	9	9	5	63	-	-	-	-	-	-	-	1	9	20	33
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	156	-	-	-	-	-	1	3	12	33	60	47	279	-	-	-	-	-	3	5	7	32	91	141
White	156	-	-	-	-	-	1	3	12	33	60	47	278	-	-	-	-	-	3	5	7	32	91	140
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Atherosclerosis (440)	31	-	-	-	-	-	-	1	1	1	15	13	76	-	-	-	-	-	-	-	1	8	16	51
White	31	-	-	-	-	-	-	1	1	1	15	13	76	-	-	-	-	-	-	-	1	8	16	51
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	57	-	-	-	-	-	-	2	7	26	13	9	39	-	-	-	-	1	-	1	1	9	16	11
White	57	-	-	-	-	-	-	2	7	26	13	9	38	-	-	-	-	1	-	1	1	8	16	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Acute bronchitis and bronchiolitis (466)	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	2
White	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	126	3	-	1	-	1	-	2	8	14	40	57	180	-	1	1	1	1	-	2	5	10	44	115
White	125	3	-	1	-	1	-	2	8	14	40	56	179	-	1	1	1	1	-	2	5	10	43	115
All other	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Pneumonia (480-486)	123	3	-	1	-	1	-	1	8	14	39	56	171	-	1	1	1	1	-	2	5	10	43	107
White	122	3	-	1	-	1	-	1	8	14	39	55	170	-	1	1	1	1	-	2	5	10	42	107
All other	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Influenza (487)	3	-	-	-	-	-	-	1	-	-	1	1	9	-	-	-	-	-	-	-	-	-	1	8
White	3	-	-	-	-	-	-	1	-	-	1	1	9	-	-	-	-	-	-	-	-	-	1	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	206	-	-	-	1	-	1	5	23	66	82	28	158	-	1	1	1	-	1	3	22	44	55	30
White	206	-	-	-	1	-	1	5	23	66	82	28	157	-	-	1	1	-	1	3	22	44	55	30
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	13	-	-	-	-	-	-	-	1	5	5	2	10	-	-	-	-	-	-	2	1	-	4	3
White	13	-	-	-	-	-	-	-	1	5	5	2	10	-	-	-	-	-	-	2	1	-	4	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	37	-	-	-	-	-	1	2	3	8	20	3	26	-	-	-	-	-	-	1	4	9	8	4
White	37	-	-	-	-	-	1	2	3	8	20	3	26	-	-	-	-	-	-	1	4	9	8	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW HAMPSHIRE—Con.																								
Asthma (493)	5	-	-	-	1	-	-	1	1	1	1	-	16	-	1	1	1	-	1	-	3	4	3	2
White	5	-	-	-	1	-	-	1	1	1	1	-	15	-	-	1	1	-	1	-	3	4	3	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	151	-	-	-	-	-	-	2	18	52	56	23	106	-	-	-	-	-	-	-	14	31	40	21
White	151	-	-	-	-	-	-	2	18	52	56	23	106	-	-	-	-	-	-	-	14	31	40	21
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	12	-	-	-	-	-	-	-	1	3	6	2	14	-	-	-	-	-	-	-	1	1	4	8
White	11	-	-	-	-	-	-	-	1	2	6	2	14	-	-	-	-	-	-	-	1	1	4	8
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	7	-	-	-	-	-	-	-	-	-	5	2	17	-	-	-	-	-	-	-	1	2	5	9
White	7	-	-	-	-	-	-	-	-	-	5	2	17	-	-	-	-	-	-	-	1	2	5	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	81	-	-	-	-	3	4	17	24	18	14	1	39	-	-	-	-	1	-	9	11	9	9	-
White	81	-	-	-	-	3	4	17	24	18	14	1	39	-	-	-	-	1	-	9	11	9	9	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	5	-	-	-	-	-	-	-	-	-	1	4	3	-	-	-	-	-	-	-	-	-	1	2
White	5	-	-	-	-	-	-	-	-	-	1	4	3	-	-	-	-	-	-	-	-	-	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	52	1	-	-	-	1	1	3	8	6	22	10	44	-	-	-	-	-	3	-	2	5	12	22
White	52	1	-	-	-	1	1	3	8	6	22	10	44	-	-	-	-	-	3	-	2	5	12	22
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	3	-	-	-	-	1	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	1	1
White	3	-	-	-	-	1	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	49	1	-	-	-	-	1	3	7	5	22	10	42	-	-	-	-	-	3	-	2	5	11	21
White	49	1	-	-	-	-	1	3	7	5	22	10	42	-	-	-	-	-	3	-	2	5	11	21
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	4	-	-	-	-	-	-	-	-	1	2	1	5	-	-	-	-	-	-	-	-	2	-	3
White	4	-	-	-	-	-	-	-	-	1	2	1	5	-	-	-	-	-	-	-	-	2	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	3	-	-	-	-	-	-	-	-	-	2	1	...	...	...	...	...	...	...	...	...	...	...	...
White	3	-	-	-	-	-	-	-	-	-	2	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW HAMPSHIRE—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	35	19	2	2	2	2	3	1	1	2	1	-	22	12	1	2	2	2	-	1	1	-	1	-
White	35	19	2	2	2	2	3	1	1	2	1	-	21	12	1	2	2	2	-	-	1	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	37	34	2	-	1	-	-	-	-	-	-	-	29	29	-	-	-	-	-	-	-	-	-	-
White	36	33	2	-	1	-	-	-	-	-	-	-	27	27	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	12	12	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
White	11	11	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	25	22	2	-	1	-	-	-	-	-	-	-	22	22	-	-	-	-	-	-	-	-	-	-
White	25	22	2	-	1	-	-	-	-	-	-	-	20	20	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	28	17	-	-	-	1	-	-	-	3	4	3	45	13	-	2	1	3	-	2	-	3	5	16
White	27	17	-	-	-	-	-	-	-	3	4	3	45	13	-	2	1	3	-	2	-	3	5	16
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	318	4	2	2	-	4	11	15	41	69	101	69	461	-	1	-	4	5	7	14	36	71	135	188
White	318	4	2	2	-	4	11	15	41	69	101	69	461	-	1	-	4	5	7	14	36	71	135	188
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	180	1	5	5	52	27	25	15	13	8	22	7	120	1	4	2	23	10	9	10	10	12	17	22
White	180	1	5	5	52	27	25	15	13	8	22	7	120	1	4	2	23	10	9	10	10	12	17	22
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	99	-	2	1	44	15	12	8	7	3	7	-	65	-	3	2	22	7	5	7	6	4	8	1
White	99	-	2	1	44	15	12	8	7	3	7	-	65	-	3	2	22	7	5	7	6	4	8	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	81	1	3	4	8	12	13	7	6	5	15	7	55	1	1	-	1	3	4	3	4	8	9	21
White	81	1	3	4	8	12	13	7	6	5	15	7	55	1	1	-	1	3	4	3	4	8	9	21
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	116	...	...	-	27	24	20	13	10	9	10	2	26	...	...	-	1	7	5	6	4	1	1	1
White	112	...	...	-	26	22	20	12	10	9	10	2	26	...	...	-	1	7	5	6	4	1	1	1
All other	4	...	...	-	1	2	-	1	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Black	4	...	...	-	1	2	-	1	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	13	-	-	-	2	4	1	1	2	2	-	1	15	1	-	1	3	4	2	1	1	-	2	-
White	13	-	-	-	2	4	1	1	2	2	-	1	15	1	-	1	3	4	2	1	1	-	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	9	-	-	1	1	3	2	1	-	-	1	-	6	-	-	-	1	2	2	-	-	1	-	-
White	9	-	-	1	1	3	2	1	-	-	1	-	6	-	-	-	1	2	2	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total x	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total x	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW JERSEY																								
All causes	37,385	656	125	149	724	1,520	1,881	2,474	5,801	9,733	9,580	4,723	36,028	512	94	92	267	614	905	1,457	3,696	7,494	10,668	10,221
White	32,066	402	87	97	505	996	1,171	1,829	4,912	8,701	8,908	4,447	31,870	303	53	65	183	328	569	1,076	3,054	6,669	9,902	9,664
All other	5,319	254	38	52	219	524	710	645	889	1,032	672	276	4,158	209	41	27	84	286	336	381	642	825	766	557
Black	5,067	243	34	48	209	496	687	609	848	987	637	261	3,961	196	40	24	77	278	322	363	603	791	728	535
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	4	3	-	-	-	-	-	-	1	-	-	-	4	1	-	-	-	-	1	-	1	1	-	-
White	2	1	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	1	-	1	1	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	37	-	-	-	-	4	7	6	8	8	3	1	33	-	-	-	1	3	3	3	5	6	7	5
White	20	-	-	-	-	1	2	3	6	5	3	-	18	-	-	-	-	1	1	1	2	4	6	3
All other	17	-	-	-	-	3	5	3	2	3	-	1	15	-	-	-	1	2	2	2	3	2	1	2
Black	17	-	-	-	-	3	5	3	2	3	-	1	15	-	-	-	1	2	2	2	3	2	1	2
Tuberculosis of respiratory system (010-012)	32	-	-	-	-	3	6	5	7	7	3	1	24	-	-	-	-	3	2	3	1	4	6	5
White	16	-	-	-	-	-	2	2	5	4	3	-	15	-	-	-	-	1	-	1	1	4	5	3
All other	16	-	-	-	-	3	4	3	2	3	-	1	9	-	-	-	-	2	2	2	-	-	1	2
Black	16	-	-	-	-	3	4	3	2	3	-	1	9	-	-	-	-	2	2	2	-	-	1	2
Other tuberculosis (013-018)	5	-	-	-	-	1	1	1	1	1	-	-	9	-	-	-	1	-	1	-	4	2	1	-
White	4	-	-	-	-	1	-	1	1	1	-	-	3	-	-	-	-	-	1	-	1	-	1	-
All other	1	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	1	-	-	-	3	2	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	1	-	-	-	3	2	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	7	1	3	-	1	-	1	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
White	6	1	2	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Septicemia (038)	512	10	-	2	2	12	23	24	57	137	155	89	663	5	3	1	1	9	15	14	52	102	210	251
White	416	9	-	1	2	10	10	12	43	113	134	81	564	3	3	-	1	5	7	7	40	81	188	229
All other	96	1	-	1	-	2	13	12	14	24	21	8	99	2	-	1	-	4	8	7	12	21	22	22
Black	96	1	-	1	-	2	13	12	14	24	21	8	95	2	-	1	-	4	8	7	12	21	18	22
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	26	-	-	1	1	3	4	5	5	4	3	-	24	-	-	-	1	3	1	2	6	2	7	2
White	19	-	-	1	-	2	1	4	4	4	3	-	18	-	-	-	-	1	1	-	6	2	6	2
All other	7	-	-	-	1	1	3	1	1	-	-	-	6	-	-	-	1	2	-	2	-	-	1	-
Black	5	-	-	-	-	1	3	-	1	-	-	-	6	-	-	-	1	2	-	2	-	-	1	-
Syphilis (090-097)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	1,048	10	7	2	29	352	379	140	58	42	23	4	345	6	10	2	4	127	79	26	26	35	19	10
White	556	5	5	1	15	192	177	72	31	33	21	4	157	3	3	1	1	31	29	10	20	32	18	9
All other	490	5	2	1	14	160	202	68	27	9	2	-	188	3	7	1	3	96	50	16	6	3	1	1
Black	475	5	2	-	14	154	199	66	24	9	2	-	188	3	7	1	3	96	50	16	6	3	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	8,905	1	9	23	36	98	230	657	1,966	2,922	2,258	703	8,348	2	13	12	24	74	274	674	1,658	2,480	2,165	972
White	7,877	1	9	17	28	83	191	521	1,687	2,608	2,082	649	7,519	2	11	7	21	54	210	554	1,422	2,279	2,036	923
All other	1,028	-	-	6	8	15	39	136	279	314	176	54	829	-	2	5	3	20	64	120	236	201	129	49
Black	983	-	-	6	8	15	34	132	263	303	168	53	789	-	2	4	3	17	61	116	218	196	125	47

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW JERSEY—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	210	-	-	-	1	3	9	34	56	66	30	11	98	-	-	-	-	3	3	11	14	33	28	6
White	165	-	-	-	1	2	6	18	46	56	25	11	79	-	-	-	-	1	-	5	9	31	27	6
All other	45	-	-	-	-	1	3	16	10	10	5	-	19	-	-	-	-	2	3	6	5	2	1	-
Black	43	-	-	-	-	1	2	16	9	10	5	-	19	-	-	-	-	2	3	6	5	2	1	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	2,378	-	1	-	1	10	68	155	551	792	603	196	2,151	-	-	-	3	2	24	87	338	627	685	385
White	2,112	-	1	-	-	9	51	127	470	706	562	186	1,943	-	-	-	2	2	20	73	287	568	632	359
All other	266	-	-	-	1	1	17	28	81	86	41	10	208	-	-	-	1	-	4	14	51	59	53	26
Black	242	-	-	-	1	1	14	27	72	80	36	10	201	-	-	-	1	-	4	14	48	58	52	24
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,967	-	-	-	3	13	40	243	779	1,058	679	152	1,638	-	-	-	-	3	34	151	407	575	372	96
White	2,601	-	-	-	1	11	38	193	662	935	624	137	1,475	-	-	-	-	2	29	121	351	524	359	89
All other	366	-	-	-	2	2	2	50	117	123	55	15	163	-	-	-	-	1	5	30	56	51	13	7
Black	359	-	-	-	2	2	2	49	115	120	55	14	157	-	-	-	-	-	5	29	53	51	12	7
Malignant neoplasm of breast (174-175)	12	-	-	-	-	-	-	3	1	3	5	-	1,626	-	-	-	1	21	98	211	387	440	322	146
White	11	-	-	-	-	-	-	2	1	3	5	-	1,448	-	-	-	-	12	70	171	335	416	305	139
All other	1	-	-	-	-	-	-	1	-	-	-	-	178	-	-	-	1	9	28	40	52	24	17	7
Black	1	-	-	-	-	-	-	1	-	-	-	-	164	-	-	-	1	9	27	38	45	21	16	7
Malignant neoplasms of genital organs (179-187)	834	-	-	-	1	5	4	11	89	287	374	163	869	-	-	-	2	14	43	89	212	254	191	64
White	803	-	-	-	1	5	4	5	67	251	327	143	767	-	-	-	2	10	34	76	176	231	176	62
All other	131	-	-	-	-	-	-	6	22	36	47	20	102	-	-	-	-	4	9	13	36	23	15	2
Black	131	-	-	-	-	-	-	6	22	36	47	20	98	-	-	-	-	3	8	13	34	23	15	2
Malignant neoplasms of urinary organs (188-189)	433	-	-	-	1	4	7	27	79	134	126	55	240	-	1	-	-	-	5	16	31	72	74	41
White	402	-	-	-	1	1	7	23	73	125	120	52	217	-	1	-	-	-	5	14	24	64	70	39
All other	31	-	-	-	-	3	-	4	6	9	6	3	23	-	-	-	-	-	-	2	7	8	4	2
Black	29	-	-	-	-	3	-	4	5	9	5	3	23	-	-	-	-	-	-	2	7	8	4	2
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	1,187	1	7	10	11	22	53	109	267	375	264	67	1,003	1	5	7	10	18	41	74	181	272	275	119
White	1,065	1	7	8	9	19	42	87	239	341	248	63	920	1	4	4	10	17	29	61	160	254	262	118
All other	122	-	-	2	2	3	11	22	28	34	16	4	83	-	1	3	-	1	12	13	21	18	13	1
Black	118	-	-	2	2	3	11	21	27	34	14	4	75	-	1	3	-	-	11	12	18	17	12	1
Leukemia (204-208)	293	-	-	11	11	14	20	21	50	67	72	27	270	-	6	5	1	5	7	14	28	72	81	51
White	275	-	-	8	10	12	19	21	45	63	71	26	252	-	5	3	1	4	5	13	26	69	78	48
All other	18	-	-	3	1	2	1	-	5	4	1	1	18	-	1	2	-	1	2	1	2	3	3	3
Black	15	-	-	3	1	2	-	-	4	3	1	1	17	-	1	1	-	1	2	1	2	3	3	3
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	491	-	1	2	7	27	29	54	94	140	105	32	453	1	1	-	7	8	19	21	60	135	137	64
White	443	-	1	1	5	24	24	45	84	128	100	31	418	1	1	-	6	6	18	20	54	122	127	63
All other	48	-	-	1	2	3	5	9	10	12	5	1	35	-	-	-	1	2	1	1	6	13	10	1
Black	45	-	-	1	2	3	5	8	9	11	5	1	35	-	-	-	1	2	1	1	6	13	10	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	144	-	-	4	2	4	8	11	23	43	29	20	153	2	-	2	-	4	3	8	21	34	46	33
White	126	-	-	3	2	2	7	9	20	38	25	20	130	2	-	1	-	3	2	7	17	32	37	29
All other	18	-	-	1	-	2	1	2	3	5	4	-	23	-	-	1	-	1	1	1	4	2	9	4
Black	13	-	-	1	-	1	1	2	3	4	1	-	23	-	-	1	-	1	1	1	4	2	9	4
Diabetes mellitus (250)	656	-	1	1	3	11	22	47	128	230	151	62	876	-	-	-	3	9	22	45	118	249	238	192
White	549	-	1	1	2	7	12	33	104	194	137	58	713	-	-	-	1	6	17	30	85	195	209	170
All other	107	-	-	-	1	4	10	14	24	36	14	4	163	-	-	-	2	3	5	15	33	54	29	22
Black	104	-	-	-	1	4	9	14	23	35	14	4	158	-	-	-	2	3	5	15	31	53	27	22
Nutritional deficiencies (260-269)	34	-	-	-	-	2	3	1	1	3	12	12	43	1	-	-	-	-	-	1	1	1	16	23
White	31	-	-	-	-	1	3	1	1	3	10	12	41	-	-	-	-	-	-	1	1	1	16	22
All other	3	-	-	-	-	1	-	-	-	-	2	-	2	1	-	-	-	-	-	-	-	-	-	1
Black	3	-	-	-	-	1	-	-	-	-	2	-	2	1	-	-	-	-	-	-	-	-	-	1
Anemias (280-285)	48	1	-	2	1	4	3	-	5	7	17	8	90	-	-	-	-	2	4	2	5	9	31	37
White	36	1	-	1	1	1	1	-	5	5	14	7	72	-	-	-	-	-	1	1	2	8	27	33
All other	12	-	-	1	-	3	2	-	-	2	3	1	18	-	-	-	-	2	3	1	3	1	4	4
Black	12	-	-	1	-	3	2	-	-	2	3	1	17	-	-	-	-	2	3	1	3	1	4	3
Meningitis (320-322)	24	3	3	2	2	2	2	2	4	1	2	1	21	4	-	2	1	-	-	-	3	7	4	-
White	13	2	2	2	1	-	-	1	2	-	2	1	12	1	-	1	-	-	-	-	1	7	2	-
All other	11	1	1	-	1	2	2	1	2	1	-	-	9	3	-	1	1	-	-	-	2	-	2	-
Black	10	1	1	-	1	2	2	1	1	1	-	-	9	3	-	1	1	-	-	-	2	-	2	-
Major cardiovascular diseases (390-448)	16,107	13	7	4	34	121	350	881	2,495	4,619	4,928	2,650	17,253	14	7	8	13	60	143	326	1,116	3,197	5,822	6,543
White	14,496	5	4	3	22	74	252	692	2,137	4,170	4,630	2,505	15,671	6	6	6	9	33	81	224	881	2,818	5,393	6,211
All other	1,611	8	3	1	12	47	98	189	358	449	298	145	1,582	8	1	2	4	27	62	102	235	379	429	332
Black	1,522	8	2	1	12	44	93	176	342	422	283	136	1,508	8	1	2	4	26	57	96	222	363	409	319

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW JERSEY—Con.																								
Diseases of heart (390-398,402,404-429)	13,592	13	5	4	26	87	278	744	2,198	3,918	4,098	2,218	13,899	12	4	6	7	40	89	248	915	2,564	4,735	5,276
White	12,293	5	3	3	18	55	209	605	1,895	3,547	3,853	2,098	12,708	5	4	4	5	19	54	171	740	2,275	4,402	5,027
All other	1,299	8	2	1	8	32	69	139	301	371	245	120	1,191	7	-	2	2	21	35	77	175	289	333	249
Black	1,219	8	2	1	8	29	64	128	286	344	234	112	1,138	7	-	2	2	20	33	75	164	278	317	239
Rheumatic fever and rheumatic heart disease (390-398)	86	-	-	-	1	1	2	5	23	27	19	8	221	-	-	-	-	2	9	11	33	67	73	26
White	81	-	-	-	1	-	2	3	21	27	19	8	209	-	-	-	-	1	5	8	31	65	73	26
All other	5	-	-	-	-	1	-	2	2	-	-	-	12	-	-	-	-	1	4	3	2	2	-	-
Black	5	-	-	-	-	1	-	2	2	-	-	-	11	-	-	-	-	1	4	3	1	2	-	-
Hypertensive heart disease (402)	310	-	-	-	-	5	9	31	65	101	72	26	441	-	-	-	-	-	3	12	44	83	163	136
White	231	-	-	-	-	2	6	16	47	72	66	22	368	-	-	-	-	-	1	6	29	67	140	125
All other	79	-	-	-	-	3	3	15	18	29	6	4	73	-	-	-	-	-	2	6	15	16	23	11
Black	77	-	-	-	-	3	3	14	18	28	6	4	72	-	-	-	-	-	2	6	15	16	22	11
Hypertensive heart and renal disease (404)	38	-	-	-	-	-	2	1	4	6	14	11	43	-	-	-	-	1	1	2	3	8	15	13
White	25	-	-	-	-	-	-	1	2	2	12	8	32	-	-	-	-	-	1	1	2	4	12	12
All other	13	-	-	-	-	-	2	-	2	4	2	3	11	-	-	-	-	1	-	1	1	4	3	1
Black	13	-	-	-	-	-	2	-	2	4	2	3	11	-	-	-	-	1	-	1	1	4	3	1
Ischemic heart disease (410-414)	9,835	-	-	-	4	28	173	510	1,601	2,853	3,054	1,611	9,562	1	-	1	-	9	30	144	594	1,784	3,311	3,687
White	9,110	-	-	-	4	20	139	449	1,423	2,646	2,887	1,541	8,853	-	-	1	-	7	25	108	493	1,598	3,102	3,518
All other	725	-	-	-	-	8	34	61	178	207	167	70	709	1	-	-	-	2	5	36	101	186	209	169
Black	666	-	-	-	-	7	29	52	164	190	158	66	672	1	-	-	-	2	5	36	92	177	199	160
Acute myocardial infarction (410)	4,859	-	-	-	3	19	109	280	902	1,574	1,435	537	4,155	1	-	-	-	6	20	87	346	997	1,493	1,205
White	4,492	-	-	-	3	14	89	251	797	1,467	1,361	510	3,826	-	-	-	-	4	16	63	288	901	1,396	1,158
All other	367	-	-	-	-	5	20	29	105	107	74	27	329	1	-	-	-	2	4	24	58	96	97	47
Black	335	-	-	-	-	4	18	23	98	98	68	26	313	1	-	-	-	2	4	24	52	91	94	45
Other acute and subacute forms of ischemic heart disease (411)	59	-	-	-	-	1	1	8	11	23	10	5	31	-	-	-	-	-	-	1	4	2	13	11
White	50	-	-	-	-	-	1	7	10	19	8	5	28	-	-	-	-	-	-	1	2	2	12	11
All other	9	-	-	-	-	1	-	1	1	4	2	-	3	-	-	-	-	-	-	-	2	-	1	-
Black	9	-	-	-	-	1	-	1	1	4	2	-	2	-	-	-	-	-	-	-	1	-	1	-
Angina pectoris (413)	15	-	-	-	-	-	-	-	2	5	6	2	19	-	-	-	-	-	-	-	1	6	5	7
White	13	-	-	-	-	-	-	-	2	3	6	2	19	-	-	-	-	-	-	-	1	6	5	7
All other	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	4,902	-	-	-	1	8	63	222	686	1,251	1,603	1,067	5,357	-	-	1	-	3	10	56	243	779	1,800	2,464
White	4,555	-	-	-	1	6	49	191	614	1,157	1,512	1,024	4,980	-	-	1	-	3	9	44	202	689	1,689	2,342
All other	347	-	-	-	-	2	14	31	72	94	91	43	377	-	-	-	-	-	1	12	41	90	111	122
Black	320	-	-	-	-	2	11	28	65	86	88	40	357	-	-	-	-	-	1	12	39	86	104	115
Other diseases of endocardium (424)	205	1	-	-	-	4	9	13	18	71	67	22	232	-	-	-	-	2	3	5	20	44	86	72
White	192	-	-	-	-	2	7	12	17	68	64	22	212	-	-	-	-	1	2	1	17	39	83	69
All other	13	1	-	-	-	2	2	1	1	3	3	-	20	-	-	-	-	1	1	4	3	5	3	3
Black	12	1	-	-	-	2	2	1	1	2	3	-	20	-	-	-	-	1	1	4	3	5	3	3
All other forms of heart disease (415-423,425-429)	3,118	12	5	4	21	49	83	184	485	860	872	540	3,400	11	4	5	7	26	43	74	221	578	1,087	1,342
White	2,654	5	3	3	13	31	55	124	385	732	805	497	3,034	5	4	3	5	10	20	47	168	502	992	1,277
All other	464	7	2	1	8	18	28	60	100	128	67	43	366	6	-	2	2	16	23	27	53	76	95	65
Black	446	7	2	1	8	16	28	59	99	120	65	39	352	6	-	2	2	15	21	25	52	74	90	64
Hypertension with or without renal disease (401,403)	126	-	-	-	1	2	4	11	20	34	41	13	128	-	-	-	-	1	3	4	13	25	38	44
White	100	-	-	-	-	1	1	8	14	27	38	13	102	-	-	-	-	-	1	3	7	17	34	40
All other	26	-	-	-	1	1	3	5	6	7	3	-	26	-	-	-	-	1	2	1	6	8	4	4
Black	25	-	-	-	1	1	3	4	6	7	3	-	26	-	-	-	-	1	2	1	6	8	4	4
Cerebrovascular diseases (430-438)	1,707	-	2	-	3	23	58	98	193	439	592	299	2,534	2	3	2	6	17	46	67	150	466	847	927
White	1,467	-	1	-	2	13	34	60	147	376	552	282	2,228	1	2	2	4	13	23	45	107	396	769	865
All other	240	-	1	-	1	10	24	38	46	63	40	17	306	1	1	-	2	4	23	22	43	70	78	62
Black	233	-	-	-	1	10	24	38	45	63	36	16	287	1	1	-	2	4	20	19	41	65	74	60
Intracerebral and other intracranial hemorrhage (431-432)	343	-	-	-	2	11	30	47	45	94	93	21	368	1	1	1	3	7	16	23	34	84	123	74
White	269	-	-	-	1	5	19	23	35	80	87	19	315	1	1	1	2	3	10	16	24	72	115	69
All other	74	-	-	-	1	6	11	24	10	14	6	2	53	-	-	-	1	4	6	7	10	12	8	5
Black	74	-	-	-	1	6	11	24	10	14	6	2	49	-	-	-	1	4	5	5	9	12	8	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	256	-	1	-	-	2	5	7	31	64	92	54	414	-	2	1	-	1	1	4	21	90	131	163
White	231	-	1	-	-	1	2	6	23	59	88	51	369	-	1	1	-	1	1	2	17	73	118	155
All other	25	-	-	-	-	1	3	1	8	5	4	3	45	-	1	-	-	-	-	2	4	17	13	8
Black	25	-	-	-	-	1	3	1	8	5	4	3	44	-	1	-	-	-	-	2	4	16	13	8

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW JERSEY—Con.																								
Cerebral embolism (434.1)	11	-	-	-	-	-	-	-	1	3	7	-	16	-	-	-	-	-	-	-	1	9	2	4
White	11	-	-	-	-	-	-	-	1	3	7	-	16	-	-	-	-	-	-	-	1	9	2	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,097	-	1	-	1	10	23	44	116	278	400	224	1,736	1	-	-	3	9	29	40	94	283	591	686
White	956	-	-	-	1	7	13	31	88	234	370	212	1,528	-	-	-	2	9	12	27	65	242	534	637
All other	141	-	1	-	-	3	10	13	28	44	30	12	208	1	-	-	1	-	17	13	29	41	57	49
Black	134	-	-	-	-	3	10	13	27	44	26	11	194	1	-	-	1	-	15	12	28	37	53	47
Atherosclerosis (440)	233	-	-	-	-	-	2	7	29	61	59	75	386	-	-	-	-	-	-	1	13	47	108	217
White	216	-	-	-	-	-	2	7	26	59	54	68	353	-	-	-	-	-	-	1	8	40	101	203
All other	17	-	-	-	-	-	-	-	3	2	5	7	33	-	-	-	-	-	-	-	5	7	7	14
Black	17	-	-	-	-	-	-	-	3	2	5	7	32	-	-	-	-	-	-	-	5	7	7	13
Other diseases of arteries, arterioles, and capillaries (441-448)	449	-	-	-	4	9	8	21	57	167	138	45	306	-	-	-	-	2	5	6	25	95	94	79
White	420	-	-	-	2	5	6	14	55	161	133	44	280	-	-	-	-	1	3	4	19	90	87	76
All other	29	-	-	-	2	4	2	7	2	6	5	1	26	-	-	-	-	1	2	2	6	5	7	3
Black	28	-	-	-	2	4	2	6	2	6	5	1	25	-	-	-	-	1	2	1	6	5	7	3
Acute bronchitis and bronchiolitis (466)	9	-	-	-	-	-	1	-	-	1	4	3	10	-	-	-	-	-	-	-	1	2	3	4
White	9	-	-	-	-	-	1	-	-	1	4	3	9	-	-	-	-	-	-	-	1	1	3	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Pneumonia and influenza (480-487)	1,128	7	4	1	10	38	38	47	83	206	376	317	1,276	4	1	-	8	16	25	28	54	138	365	637
White	970	4	3	-	6	17	17	24	63	179	353	303	1,167	2	1	-	4	5	10	17	48	117	353	610
All other	158	3	1	1	4	21	21	23	20	27	23	14	109	2	-	-	4	11	15	11	6	21	12	27
Black	151	3	1	1	4	21	20	23	19	26	22	11	103	2	-	-	4	11	15	10	6	17	12	26
Pneumonia (480-486)	1,119	7	4	1	10	38	38	46	81	205	374	314	1,257	4	1	-	8	16	25	28	54	136	358	627
White	962	4	3	-	6	17	17	24	61	178	351	300	1,149	2	1	-	4	5	10	17	48	115	346	601
All other	157	3	1	1	4	21	21	22	20	27	23	14	108	2	-	-	4	11	15	11	6	21	12	26
Black	150	3	1	1	4	21	20	22	19	26	22	11	102	2	-	-	4	11	15	10	6	17	12	25
Influenza (487)	9	-	-	-	-	-	-	1	2	1	2	3	19	-	-	-	-	-	-	-	-	2	7	10
White	8	-	-	-	-	-	-	-	2	1	2	3	18	-	-	-	-	-	-	-	-	2	7	9
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,252	1	-	4	7	5	15	32	166	391	440	191	1,009	-	-	1	2	8	11	28	111	323	353	162
White	1,144	1	-	1	4	3	8	22	144	359	418	184	939	-	-	1	2	7	4	22	96	305	348	154
All other	108	-	-	3	3	2	7	10	22	32	22	7	70	-	-	-	-	1	7	6	15	18	15	8
Black	100	-	-	3	3	2	7	7	22	31	19	6	65	-	-	-	-	1	7	6	14	16	14	7
Bronchitis, chronic and unspecified (490-491)	50	-	-	1	1	-	1	2	10	12	19	4	45	-	-	-	-	-	-	-	2	11	15	17
White	45	-	-	-	1	-	-	2	8	12	19	4	43	-	-	-	-	-	-	-	1	10	15	17
All other	4	-	-	1	-	-	1	-	2	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	4	-	-	1	-	-	1	-	2	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Emphysema (492)	263	1	-	-	-	-	3	3	36	100	93	27	203	-	-	-	-	1	1	6	23	86	67	19
White	244	1	-	-	-	-	1	2	32	95	87	26	193	-	-	-	-	1	1	6	22	82	64	17
All other	19	-	-	-	-	-	2	1	4	5	6	1	10	-	-	-	-	-	-	-	1	4	3	2
Black	18	-	-	-	-	-	2	-	4	5	6	1	8	-	-	-	-	-	-	-	1	2	3	2
Asthma (493)	57	-	-	3	6	5	7	7	12	12	3	2	86	-	-	1	2	7	10	9	15	15	17	10
White	38	-	-	1	3	3	5	2	9	10	3	2	69	-	-	1	2	6	3	5	13	13	16	10
All other	19	-	-	2	3	2	2	5	3	2	-	-	17	-	-	-	-	1	7	4	2	2	1	-
Black	17	-	-	2	3	2	2	4	3	1	-	-	17	-	-	-	-	1	7	4	2	2	1	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	882	-	-	-	-	-	4	20	108	267	325	158	675	-	-	-	-	-	-	13	71	211	264	116
White	816	-	-	-	-	-	2	16	95	242	309	152	634	-	-	-	-	-	-	11	60	200	253	110
All other	66	-	-	-	-	-	2	4	13	25	16	6	41	-	-	-	-	-	-	2	11	11	11	6
Black	61	-	-	-	-	-	2	3	13	25	13	5	38	-	-	-	-	-	-	2	10	11	10	5
Ulcer of stomach and duodenum (531-533)	82	-	-	1	-	2	2	6	13	18	25	15	90	-	-	-	-	-	-	-	8	15	32	35
White	69	-	-	1	-	1	1	4	6	17	24	15	85	-	-	-	-	-	-	-	8	15	31	31
All other	13	-	-	-	-	1	1	2	7	1	1	-	5	-	-	-	-	-	-	-	-	-	1	4
Black	13	-	-	-	-	1	1	2	7	1	1	-	4	-	-	-	-	-	-	-	-	-	1	3
Appendicitis (540-543)	9	1	-	-	-	-	-	-	2	4	1	1	6	-	-	-	-	-	-	1	-	2	2	1
White	4	1	-	-	-	-	-	-	-	2	-	1	5	-	-	-	-	-	-	-	-	2	2	1
All other	5	-	-	-	-	-	-	-	2	2	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	5	-	-	-	-	-	-	-	2	2	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	67	1	-	-	-	1	2	4	4	12	27	16	106	-	1	-	-	-	-	3	7	17	40	38
White	50	-	-	-	-	-	2	1	3	9	20	15	98	-	1	-	-	-	-	3	5	15	37	37
All other	17	1	-	-	-	1	-	3	1	3	7	1	8	-	-	-	-	-	-	-	2	2	3	1
Black	16	1	-	-	-	1	-	3	1	3	6	1	8	-	-	-	-	-	-	-	2	2	3	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW JERSEY—Con.																								
Chronic liver disease and cirrhosis (571)	650	-	-	-	3	37	105	120	182	152	59	12	393	-	-	-	-	24	48	55	86	103	65	12
White	524	-	-	-	1	23	66	84	139	143	56	12	328	-	-	-	-	16	29	41	73	93	64	12
All other	126	-	-	-	2	14	39	36	23	9	3	-	65	-	-	-	-	8	19	14	13	10	1	-
Black	122	-	-	-	2	14	39	32	23	9	3	-	61	-	-	-	-	8	19	12	13	9	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	45	-	-	-	-	-	1	1	8	10	19	6	66	-	-	-	1	-	-	2	3	12	14	34
White	44	-	-	-	-	-	1	-	8	10	19	6	62	-	-	-	-	-	-	2	3	11	12	34
All other	1	-	-	-	-	-	-	1	-	-	-	-	4	-	-	-	1	-	-	-	-	1	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	1	-	-	-	-	1	2	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	434	2	1	-	-	12	22	20	52	96	152	77	419	10	-	-	3	6	3	14	32	75	143	133
White	354	2	1	-	-	4	8	14	35	79	138	73	338	5	-	-	1	4	-	7	25	53	121	122
All other	80	-	-	-	-	8	14	6	17	17	14	4	81	5	-	-	2	2	3	7	7	22	22	11
Black	78	-	-	-	-	7	14	6	17	17	13	4	79	4	-	-	2	2	3	7	7	22	21	11
Acute glomerulonephritis and nephrotic syndrome (580-581)	8	-	1	-	-	1	-	-	2	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	6	-	1	-	-	1	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	28	-	-	-	-	-	2	3	2	4	11	6	24	1	-	-	-	2	-	2	2	4	3	10
White	25	-	-	-	-	-	1	3	1	3	11	6	18	1	-	-	-	1	-	1	2	3	3	7
All other	3	-	-	-	-	-	1	-	1	1	-	-	6	-	-	-	-	1	-	1	-	1	-	3
Black	3	-	-	-	-	-	1	-	1	1	-	-	6	-	-	-	-	1	-	1	-	1	-	3
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	398	2	-	-	-	11	20	17	48	89	141	70	395	9	-	-	3	4	3	12	30	71	140	123
White	323	2	-	-	-	3	7	11	34	73	127	66	320	4	-	-	1	3	-	6	23	50	118	115
All other	75	-	-	-	-	8	13	6	14	16	14	4	75	5	-	-	2	1	3	6	7	21	22	8
Black	73	-	-	-	-	7	13	6	14	16	13	4	73	4	-	-	2	1	3	6	7	21	21	8
Infections of kidney (590)	5	-	-	-	-	-	-	-	1	-	2	2	14	-	-	-	-	1	1	-	-	3	5	4
White	4	-	-	-	-	-	-	-	1	-	2	1	13	-	-	-	-	1	-	-	-	3	5	4
All other	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	14	-	-	-	-	-	-	-	2	4	6	2	...	...	...	...	...	...	...	...	...	...	...	...
White	13	-	-	-	-	-	-	-	2	4	5	2	...	...	...	...	...	...	...	...	...	...	...	...
All other	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	-	5	3	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	2	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	1	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	3	1	1	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	2	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	2	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	7	...	...	-	2	3	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	1	2	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	1	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	1	1	-	...	...	...	...
Congenital anomalies (740-759)	204	126	21	11	11	7	5	3	8	6	6	-	189	111	14	8	3	8	3	8	9	14	7	3
White	156	95	15	8	8	6	4	1	7	6	6	-	137	72	10	7	3	7	3	5	9	11	7	2
All other	48	31	6	3	3	1	1	2	1	-	-	-	52	39	4	1	-	1	-	3	-	3	-	1
Black	44	27	6	3	3	1	1	2	1	-	-	-	46	35	4	-	-	1	-	3	-	2	-	1
Certain conditions originating in the perinatal period (760-779)	357	355	1	1	-	-	-	-	-	-	-	-	253	250	3	-	-	-	-	-	-	-	-	-
White	209	207	1	1	-	-	-	-	-	-	-	-	152	151	1	-	-	-	-	-	-	-	-	-
All other	148	148	-	-	-	-	-	-	-	-	-	-	101	99	2	-	-	-	-	-	-	-	-	-
Black	145	145	-	-	-	-	-	-	-	-	-	-	97	95	2	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	96	95	-	1	-	-	-	-	-	-	-	-	60	60	-	-	-	-	-	-	-	-	-	-
White	54	53	-	1	-	-	-	-	-	-	-	-	37	37	-	-	-	-	-	-	-	-	-	-
All other	42	42	-	-	-	-	-	-	-	-	-	-	23	23	-	-	-	-	-	-	-	-	-	-
Black	41	41	-	-	-	-	-	-	-	-	-	-	22	22	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW JERSEY—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	261	260	1	-	-	-	-	-	-	-	-	-	193	190	3	-	-	-	-	-	-	-	-	-
White	155	154	1	-	-	-	-	-	-	-	-	-	115	114	1	-	-	-	-	-	-	-	-	-
All other	106	106	-	-	-	-	-	-	-	-	-	-	78	76	2	-	-	-	-	-	-	-	-	-
Black	104	104	-	-	-	-	-	-	-	-	-	-	75	73	2	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	622	83	10	6	52	152	126	50	37	44	32	27	424	66	2	7	24	57	59	27	39	44	45	54
White	437	47	7	3	40	111	75	35	24	39	30	24	296	33	-	5	10	30	32	16	33	40	44	53
All other	185	36	3	3	12	41	51	15	13	5	2	3	128	33	2	2	14	27	27	11	6	4	1	1
Black	180	34	3	3	12	40	50	15	13	4	2	3	122	30	2	2	13	27	25	11	6	4	1	1
All other diseases (Residual)	2,586	25	13	14	35	123	194	202	310	575	686	408	2,843	27	9	13	28	70	96	123	245	503	845	883
White	2,137	15	8	9	23	73	101	137	265	506	622	377	2,456	20	6	9	18	41	56	77	193	442	769	825
All other	449	10	5	5	12	50	93	65	45	69	64	31	387	7	3	4	10	29	40	46	52	61	76	58
Black	437	9	4	4	12	49	92	63	43	69	62	30	369	7	3	3	8	29	39	45	48	60	71	55
Accidents and adverse effects (E800-E949)	1,592	10	41	62	322	339	201	133	136	137	122	86	839	6	26	29	103	71	73	51	72	98	162	148
White	1,256	5	28	38	260	264	133	97	113	119	113	84	694	2	10	22	81	48	51	39	66	80	156	139
All other	336	5	13	24	62	75	68	36	23	18	9	2	145	4	16	7	22	23	22	12	6	18	6	9
Black	307	5	12	23	55	65	64	32	23	16	9	2	128	3	15	7	18	20	21	9	5	15	6	9
Motor vehicle accidents (E810-E825)	754	3	7	29	245	170	79	65	61	49	35	10	375	-	6	18	86	45	40	31	40	30	62	17
White	617	2	5	19	203	137	59	48	55	47	32	10	319	-	5	16	70	34	29	23	35	29	61	17
All other	137	1	2	10	42	33	20	17	6	2	3	-	56	-	1	2	16	11	11	8	5	1	1	-
Black	117	1	2	9	37	25	18	14	6	1	3	-	43	-	-	2	13	8	10	5	4	-	1	-
All other accidents and adverse effects (E800-E807, E826-E949)	838	7	34	33	77	169	122	68	75	88	87	76	464	6	20	11	17	26	33	20	32	68	100	131
White	639	3	23	19	57	127	74	49	58	72	81	74	375	2	5	6	11	14	22	16	31	51	95	122
All other	199	4	11	14	20	42	48	19	17	16	6	2	89	4	15	5	6	12	11	4	1	17	5	9
Black	190	4	10	14	18	40	46	18	17	15	6	2	85	3	15	5	5	12	11	4	1	15	5	9
Suicide (E950-E959)	436	...	...	4	77	96	72	48	50	46	34	9	107	...	...	-	14	20	19	9	15	17	8	5
White	395	...	...	4	64	81	66	44	49	46	32	9	100	...	...	-	13	16	18	8	15	17	8	5
All other	41	...	...	-	13	15	6	4	1	-	2	-	7	...	...	-	1	4	1	1	-	-	-	-
Black	35	...	...	-	12	14	4	2	1	-	2	-	4	...	...	-	1	3	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	307	2	4	3	90	84	53	34	14	13	7	1	111	2	4	7	26	35	19	7	2	5	3	-
White	118	-	1	1	21	32	23	18	10	7	4	1	62	-	-	5	15	15	15	4	1	4	3	-
All other	189	2	3	2	69	52	30	16	4	6	3	-	49	2	4	2	11	20	4	3	1	1	-	-
Black	183	2	3	1	68	49	30	16	3	6	3	-	49	2	4	2	11	20	4	3	1	1	-	-
All other external causes (E980-E999)	35	-	-	1	6	11	12	-	1	2	1	-	9	1	1	-	2	4	-	-	-	-	1	-
White	26	-	-	1	4	8	8	-	1	2	1	-	6	1	1	-	1	2	-	-	-	-	1	-
All other	9	-	-	-	2	3	4	-	-	-	-	-	3	-	-	-	1	2	-	-	-	-	-	-
Black	8	-	-	-	2	2	4	-	-	-	-	-	3	-	-	-	1	2	-	-	-	-	-	-
NEW MEXICO																								
All causes	5,780	166	45	42	246	310	334	385	795	1,283	1,415	752	4,645	104	32	30	79	110	155	243	503	919	1,317	1,151
White	5,210	133	36	33	192	251	271	329	721	1,208	1,342	687	4,285	81	26	23	61	80	130	209	449	887	1,253	1,104
All other	570	33	7	9	54	59	63	56	74	75	73	65	360	23	6	7	18	30	25	34	54	52	64	47
Black	100	6	-	1	5	9	3	9	17	16	22	11	85	4	-	3	2	3	6	8	17	16	15	11
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	6	-	-	-	-	-	1	-	-	1	3	1	1	-	-	-	-	-	-	-	-	-	1	-
White	4	-	-	-	-	-	-	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	6	-	-	-	-	-	1	-	-	1	3	1	1	-	-	-	-	-	-	-	-	-	1	-
White	4	-	-	-	-	-	-	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW MEXICO—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	-	-	-	1	-	-	-	2	1	-	-	-	-	1	-	-	-	-	-
White	1	-	-	-	-	-	-	-	1	-	-	-	2	1	-	-	-	-	1	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	42	1	1	-	1	-	1	-	8	8	15	7	28	-	-	-	-	-	1	1	2	3	8	13
White	38	1	1	-	1	-	1	-	8	5	15	6	23	-	-	-	-	-	-	1	1	3	6	12
All other	4	-	-	-	-	-	-	-	-	3	-	1	5	-	-	-	-	-	1	-	1	-	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	5	-	-	-	-	-	-	1	2	2	-	-	1	-	-	-	-	-	-	1	-	-	-	-
White	5	-	-	-	-	-	-	1	2	2	-	-	1	-	-	-	-	-	-	1	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	45	2	2	-	-	12	7	9	4	3	3	3	21	3	-	-	1	2	1	1	5	2	3	3
White	43	2	2	-	-	11	7	9	4	3	3	2	16	2	-	-	-	2	1	1	3	1	3	3
All other	2	-	-	-	-	1	-	-	-	-	-	1	5	1	-	-	1	-	-	-	2	1	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,143	-	3	5	4	15	24	80	233	385	295	99	1,037	-	3	4	4	14	51	96	204	289	261	111
White	1,067	-	3	3	4	15	22	69	213	365	279	94	967	-	3	4	2	12	46	87	190	275	241	107
All other	76	-	-	2	-	-	2	11	20	20	16	5	70	-	-	-	2	2	5	9	14	14	20	4
Black	26	-	-	-	-	-	-	7	6	6	6	1	19	-	-	-	-	1	-	-	4	6	7	1
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	23	-	-	-	-	-	-	2	6	4	8	3	6	-	-	-	-	-	-	1	1	2	2	-
White	19	-	-	-	-	-	-	1	4	4	7	3	4	-	-	-	-	-	-	1	1	1	1	-
All other	4	-	-	-	-	-	-	1	2	-	1	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	303	-	-	-	-	2	6	29	65	103	75	23	243	-	-	-	-	2	5	20	40	72	68	36
White	272	-	-	-	-	2	5	25	55	91	72	22	223	-	-	-	-	2	3	19	33	69	64	33
All other	31	-	-	-	-	-	1	4	10	12	3	1	20	-	-	-	-	-	2	1	7	3	4	3
Black	10	-	-	-	-	-	-	3	3	3	1	-	6	-	-	-	-	-	-	-	1	2	2	1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	341	-	-	-	-	-	3	19	85	132	85	17	179	-	-	-	-	-	1	14	53	64	34	13
White	328	-	-	-	-	-	3	16	82	129	82	16	175	-	-	-	-	-	1	14	51	63	33	13
All other	13	-	-	-	-	-	-	3	3	3	3	1	4	-	-	-	-	-	-	-	2	1	1	-
Black	6	-	-	-	-	-	-	2	1	1	1	1	2	-	-	-	-	-	-	-	1	-	1	-
Malignant neoplasm of breast (174-175)	3	-	-	-	-	-	-	1	1	-	-	1	190	-	-	-	-	3	24	18	38	43	44	20
White	3	-	-	-	-	-	-	1	1	-	-	1	182	-	-	-	-	3	23	17	36	40	43	20
All other	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	1	1	2	3	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Malignant neoplasms of genital organs (179-187)	143	-	-	-	-	1	-	1	16	45	53	27	122	-	1	-	-	2	7	18	33	26	26	9
White	135	-	-	-	-	1	-	1	15	44	49	25	110	-	1	-	-	1	7	15	32	24	21	9
All other	8	-	-	-	-	-	-	-	1	1	4	2	12	-	-	-	-	1	-	3	1	2	5	-
Black	2	-	-	-	-	-	-	-	-	-	2	-	4	-	-	-	-	-	-	-	1	1	2	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW MEXICO—Con.																								
Malignant neoplasms of urinary organs (188-189)	57	-	-	-	-	-	2	3	10	15	18	9	32	-	-	-	-	1	-	2	4	12	12	1
White	54	-	-	-	-	-	2	3	9	15	16	9	28	-	-	-	-	-	-	1	4	12	10	1
All other	3	-	-	-	-	-	-	-	1	-	2	-	4	-	-	-	-	1	-	1	-	-	2	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	168	-	1	1	1	6	10	15	36	50	36	12	163	-	1	2	3	3	8	14	21	37	49	25
White	156	-	1	1	1	6	10	13	33	46	34	11	148	-	1	2	2	3	6	13	19	33	45	24
All other	12	-	-	-	-	-	-	2	3	4	2	1	15	-	-	-	1	-	2	1	2	4	4	1
Black	4	-	-	-	-	-	-	1	-	2	1	-	3	-	-	-	-	-	-	-	-	2	1	-
Leukemia (204-208)	50	-	2	4	2	3	3	3	6	15	9	3	47	-	1	2	-	3	4	4	7	12	12	2
White	47	-	2	2	2	3	2	3	6	15	9	3	44	-	1	2	-	3	4	3	7	12	10	2
All other	3	-	-	2	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	55	-	-	-	1	3	-	7	8	21	11	4	55	-	-	-	1	-	2	5	7	21	14	5
White	53	-	-	-	1	3	-	6	8	21	10	4	53	-	-	-	-	-	2	4	7	21	14	5
All other	2	-	-	-	-	-	-	1	-	-	1	-	2	-	-	-	1	-	-	1	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	17	-	-	-	-	1	1	-	4	3	6	1	17	-	-	1	-	1	1	-	3	4	5	2
White	15	-	-	-	-	1	1	-	4	3	5	1	16	-	-	1	-	1	1	-	3	3	5	2
All other	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	121	-	-	-	-	3	4	12	20	32	35	15	137	-	-	-	-	2	4	6	19	46	38	22
White	106	-	-	-	-	3	3	10	17	29	29	15	120	-	-	-	-	1	3	4	14	44	34	20
All other	15	-	-	-	-	-	1	2	3	3	6	-	17	-	-	-	-	1	1	2	5	2	4	2
Black	3	-	-	-	-	-	-	-	-	1	2	-	7	-	-	-	-	1	1	1	4	-	-	-
Nutritional deficiencies (260-269)	12	-	-	-	-	-	-	-	1	3	3	5	19	-	-	-	-	-	-	-	-	1	8	10
White	11	-	-	-	-	-	-	-	1	3	3	4	17	-	-	-	-	-	-	-	-	1	7	9
All other	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	1	-	-	-	-	-	-	-	-	-	-	1	9	-	-	-	-	1	-	1	-	2	2	3
White	1	-	-	-	-	-	-	-	-	-	-	1	9	-	-	-	-	1	-	1	-	2	2	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	10	3	3	-	-	-	1	1	1	-	1	-	6	2	1	-	-	-	-	-	-	-	2	1
White	9	2	3	-	-	-	1	1	1	-	1	-	4	1	1	-	-	-	-	-	-	-	2	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Major cardiovascular diseases (390-448)	1,957	4	1	1	2	9	43	102	298	507	620	370	1,781	2	2	2	2	5	20	51	139	326	617	614
White	1,837	3	1	1	2	5	37	91	276	489	588	344	1,699	1	2	1	2	3	16	42	126	308	597	600
All other	120	1	-	-	-	4	6	11	22	18	32	26	82	1	-	1	-	2	4	9	13	18	20	14
Black	36	-	-	-	-	1	2	1	7	6	11	8	28	-	-	-	-	1	2	2	5	7	7	4
Diseases of heart (390-398,402,404-429)	1,558	2	1	1	2	8	36	89	254	427	472	266	1,302	2	2	2	1	3	13	31	112	257	458	420
White	1,463	1	1	1	2	5	31	79	233	413	449	248	1,245	1	2	1	1	1	9	27	103	245	443	411
All other	95	1	-	-	-	3	5	10	21	14	23	18	57	1	-	1	-	2	4	4	9	12	15	9
Black	27	-	-	-	-	1	2	1	6	5	6	6	18	-	-	-	-	1	2	1	3	5	4	2
Rheumatic fever and rheumatic heart disease (390-398)	10	-	-	-	-	-	-	3	3	2	-	2	29	-	1	-	-	-	-	3	6	7	11	1
White	8	-	-	-	-	-	-	2	3	2	-	1	26	-	1	-	-	-	-	2	5	7	10	1
All other	2	-	-	-	-	-	-	1	-	-	-	1	3	-	-	-	-	-	-	1	1	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	29	-	-	-	-	-	2	3	7	7	9	1	34	-	-	-	-	-	-	2	6	10	11	5
White	29	-	-	-	-	-	2	3	7	7	9	1	30	-	-	-	-	-	-	2	4	9	10	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	2	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Hypertensive heart and renal disease (404)	5	-	-	-	-	-	-	-	2	2	1	-	3	-	-	-	-	-	-	-	1	2	-	-
White	4	-	-	-	-	-	-	-	2	1	1	-	3	-	-	-	-	-	-	-	1	2	-	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	779	1	-	-	-	4	19	39	111	223	253	129	630	-	-	-	-	2	6	9	44	133	247	189
White	744	1	-	-	-	3	18	35	102	215	245	125	611	-	-	-	-	1	6	8	40	129	242	185
All other	35	-	-	-	-	1	1	4	9	8	8	4	19	-	-	-	-	1	-	1	4	4	5	4
Black	8	-	-	-	-	1	-	-	1	3	2	1	8	-	-	-	-	1	-	1	1	2	2	1
Acute myocardial infarction (410)	410	-	-	-	-	4	13	20	72	124	129	48	312	-	-	-	-	1	4	8	26	76	132	65
White	392	-	-	-	-	3	12	18	66	121	125	47	303	-	-	-	-	1	4	7	25	75	129	62
All other	18	-	-	-	-	1	1	2	6	3	4	1	9	-	-	-	-	-	-	1	1	1	3	3
Black	9	-	-	-	-	1	-	-	-	1	1	-	3	-	-	-	-	-	-	1	-	-	1	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total 1	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total 1	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW MEXICO—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	367	1	-	-	-	-	6	18	39	99	123	81	318	-	-	-	-	1	2	1	18	57	115	124
White	350	1	-	-	-	-	6	16	36	94	119	78	308	-	-	-	-	-	2	1	15	54	113	123
All other	17	-	-	-	-	-	-	2	3	5	4	3	10	-	-	-	-	1	-	-	3	3	2	1
Black	5	-	-	-	-	-	-	-	1	2	1	1	5	-	-	-	-	1	-	-	1	2	1	-
Other diseases of endocardium (424)	27	-	-	-	-	-	1	1	3	13	4	5	21	-	-	-	-	-	-	-	1	5	7	8
White	25	-	-	-	-	-	-	1	3	13	4	4	20	-	-	-	-	-	-	-	1	4	7	8
All other	2	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	708	1	1	1	2	4	14	43	128	180	205	129	585	2	1	2	1	1	7	17	54	100	182	217
White	653	-	1	1	2	2	11	38	116	175	190	117	555	1	1	1	1	-	3	15	52	94	174	212
All other	55	1	-	-	-	2	3	5	12	5	15	12	30	1	-	1	-	1	4	2	2	6	8	5
Black	18	-	-	-	-	-	2	1	5	1	4	5	9	-	-	-	-	-	2	-	2	3	1	1
Hypertension with or without renal disease (401,403)	9	-	-	-	-	-	-	-	1	5	2	1	19	-	-	-	-	1	-	3	2	2	5	6
White	7	-	-	-	-	-	-	-	1	3	2	1	18	-	-	-	-	1	-	3	1	2	5	6
All other	2	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	267	2	-	-	-	1	4	9	33	44	103	71	366	-	-	-	1	1	8	15	18	49	128	148
White	246	2	-	-	-	-	3	9	32	42	95	63	347	-	-	-	1	1	6	11	15	45	124	144
All other	21	-	-	-	-	1	1	-	1	2	8	8	19	-	-	-	-	-	-	4	3	4	4	4
Black	7	-	-	-	-	-	-	-	1	-	4	2	7	-	-	-	-	-	-	1	2	1	2	1
Intracerebral and other intracranial hemorrhage (431-432)	44	1	-	-	-	1	2	4	11	9	10	6	58	-	-	-	1	-	2	7	9	7	21	11
White	41	1	-	-	-	-	1	4	11	8	10	6	52	-	-	-	1	-	2	4	7	7	21	10
All other	3	-	-	-	-	1	1	-	-	1	-	-	6	-	-	-	-	-	-	3	2	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	24	-	-	-	-	-	-	-	3	6	8	7	28	-	-	-	-	-	-	-	-	8	9	11
White	20	-	-	-	-	-	-	-	2	6	5	7	26	-	-	-	-	-	-	-	-	7	9	10
All other	4	-	-	-	-	-	-	-	1	-	3	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	2	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Cerebral embolism (434.1)	2	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
White	2	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	197	1	-	-	-	-	2	5	18	29	84	58	279	-	-	-	-	1	4	8	9	34	97	126
White	183	1	-	-	-	-	2	5	18	28	79	50	268	-	-	-	-	1	4	7	8	31	93	124
All other	14	-	-	-	-	-	-	-	-	1	5	8	11	-	-	-	-	-	-	1	1	3	4	2
Black	5	-	-	-	-	-	-	-	-	-	3	2	4	-	-	-	-	-	-	-	1	1	2	-
Atherosclerosis (440)	48	-	-	-	-	-	1	-	2	5	19	21	58	-	-	-	-	-	1	-	3	5	18	31
White	48	-	-	-	-	-	1	-	2	5	19	21	56	-	-	-	-	-	1	-	3	5	17	30
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Other diseases of arteries, arterioles, and capillaries (441-448)	75	-	-	-	-	-	2	4	8	26	24	11	36	-	-	-	-	-	-	2	4	13	8	9
White	73	-	-	-	-	-	2	3	8	26	23	11	33	-	-	-	-	-	-	1	4	11	8	9
All other	2	-	-	-	-	-	-	1	-	-	1	-	3	-	-	-	-	-	-	1	-	2	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	1	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	168	1	-	-	2	-	3	7	10	29	54	62	198	3	1	-	2	-	2	2	9	17	65	97
White	155	-	-	-	2	-	3	6	8	27	54	55	182	2	1	-	2	-	2	2	9	14	60	90
All other	13	1	-	-	-	-	-	1	2	2	-	7	16	1	-	-	-	-	-	-	-	3	5	7
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW MEXICO—Con.																								
Pneumonia (480-486)	163	1	-	-	2	-	3	6	10	29	53	59	191	3	1	-	2	-	2	2	9	15	64	93
White	160	-	-	-	2	-	3	5	8	27	53	52	177	2	1	-	2	-	2	2	9	13	59	87
All other	13	1	-	-	-	-	-	1	2	2	-	7	14	1	-	-	-	-	-	-	-	2	5	6
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Influenza (487)	5	-	-	-	-	-	-	1	-	-	1	3	7	-	-	-	-	-	-	-	-	2	1	4
White	5	-	-	-	-	-	-	1	-	-	1	3	5	-	-	-	-	-	-	-	-	1	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	275	-	1	-	-	-	2	9	22	82	127	32	196	-	1	-	1	-	2	4	26	58	75	29
White	268	-	1	-	-	-	2	9	21	79	124	32	193	-	1	-	1	-	2	4	24	58	75	28
All other	7	-	-	-	-	-	-	-	1	3	3	-	3	-	-	-	-	-	-	-	2	-	-	1
Black	2	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Bronchitis, chronic and unspecified (490-491)	11	-	1	-	-	-	1	-	-	4	4	1	7	-	-	-	-	-	-	-	1	3	2	1
White	11	-	1	-	-	-	1	-	-	4	4	1	7	-	-	-	-	-	-	-	1	3	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	57	-	-	-	-	-	-	1	6	18	28	4	45	-	-	-	-	-	-	2	5	11	16	11
White	56	-	-	-	-	-	-	1	6	18	27	4	45	-	-	-	-	-	-	2	5	11	16	11
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	12	-	-	-	-	-	1	4	1	2	3	1	16	-	-	-	1	-	2	1	4	3	4	1
White	12	-	-	-	-	-	1	4	1	2	3	1	15	-	-	-	1	-	2	1	3	3	4	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	195	-	-	-	-	-	-	4	15	58	92	26	128	-	1	-	-	-	-	1	16	41	53	16
White	189	-	-	-	-	-	-	4	14	55	90	26	126	-	1	-	-	-	-	1	15	41	53	15
All other	6	-	-	-	-	-	-	-	1	3	2	-	2	-	-	-	-	-	-	-	1	-	-	1
Black	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Ulcer of stomach and duodenum (531-533)	11	-	-	-	-	-	-	4	-	2	3	2	17	-	-	-	-	1	-	-	3	3	4	6
White	11	-	-	-	-	-	-	4	-	2	3	2	16	-	-	-	-	1	-	-	2	3	4	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	2	-	-	-	1	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	1	-	2	1
White	2	-	-	-	1	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	1	-	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	11	-	-	-	1	-	-	1	1	1	1	6	8	-	-	-	-	-	1	-	-	4	1	2
White	10	-	-	-	1	-	-	1	1	1	1	5	8	-	-	-	-	-	1	-	-	4	1	2
All other	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	128	-	-	-	-	9	25	23	40	22	8	1	65	-	-	-	-	6	9	13	15	11	10	1
White	112	-	-	-	-	6	20	19	38	21	7	1	49	-	-	-	-	2	6	9	12	9	10	1
All other	16	-	-	-	-	3	5	4	2	1	1	-	16	-	-	-	-	4	3	4	3	2	-	-
Black	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	16	-	-	-	-	-	3	-	1	5	4	3	17	-	-	-	-	-	-	-	2	4	5	6
White	14	-	-	-	-	-	3	-	1	4	4	2	13	-	-	-	-	-	-	-	-	4	3	6
All other	2	-	-	-	-	-	-	-	-	1	-	1	4	-	-	-	-	-	-	-	2	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	47	-	-	-	-	-	-	2	7	10	16	12	47	-	-	-	-	-	2	1	2	7	15	20
White	40	-	-	-	-	-	-	1	7	9	16	7	43	-	-	-	-	-	2	1	2	5	15	18
All other	7	-	-	-	-	-	-	1	-	1	-	5	4	-	-	-	-	-	-	-	-	2	-	2
Black	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW MEXICO—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	1	-	-	1	2	-
White	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	1	-	-	1	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	46	-	-	-	-	-	-	2	7	10	15	12	43	-	-	-	-	-	1	1	2	6	13	20
White	39	-	-	-	-	-	-	1	7	9	15	7	39	-	-	-	-	-	1	1	2	4	13	18
All other	7	-	-	-	-	-	-	1	-	1	-	5	4	-	-	-	-	-	-	-	-	2	-	2
Black	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1
Infections of kidney (590)	2	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	1	-	-	1	-	-	2
White	2	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	1	-	-	1	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
White	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	59	40	4	3	2	4	2	1	1	-	2	-	45	31	4	-	2	1	2	1	1	1	1	1
White	45	31	2	2	2	3	2	1	-	-	2	-	38	26	3	-	2	1	2	-	1	1	1	1
All other	14	9	2	1	-	1	-	-	1	-	-	-	7	5	1	-	-	-	-	1	-	-	-	-
Black	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	71	70	1	-	-	-	-	-	-	-	-	-	45	44	1	-	-	-	-	-	-	-	-	-
White	57	56	1	-	-	-	-	-	-	-	-	-	36	35	1	-	-	-	-	-	-	-	-	-
All other	14	14	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
Black	3	3	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	25	25	-	-	-	-	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-
White	22	22	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-	-	-	-	-	-	-	-
All other	3	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	46	45	1	-	-	-	-	-	-	-	-	-	32	31	1	-	-	-	-	-	-	-	-	-
White	35	34	1	-	-	-	-	-	-	-	-	-	24	23	1	-	-	-	-	-	-	-	-	-
All other	11	11	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
Black	3	3	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	74	31	-	-	2	4	2	-	7	7	9	12	51	10	1	-	2	2	2	1	4	3	6	20
White	65	27	-	-	2	2	2	-	7	5	9	11	44	8	-	-	2	2	1	1	4	3	6	17
All other	9	4	-	-	-	2	-	-	-	2	-	1	7	2	1	-	-	-	1	-	-	-	-	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	1
All other diseases (Residual)	520	3	6	3	8	29	46	44	48	89	152	91	509	5	3	2	3	13	16	30	39	102	143	153
White	453	2	5	2	6	26	32	34	42	83	142	79	464	3	2	2	1	6	12	27	34	97	137	143
All other	67	1	1	1	2	3	14	10	6	6	10	12	45	2	1	-	2	7	4	3	5	5	8	10
Black	4	-	-	-	-	1	-	-	-	2	1	-	6	-	-	-	-	-	1	2	1	-	-	2
Accidents and adverse effects (E800-E949)	610	7	20	27	125	109	90	57	57	55	40	21	244	-	11	16	38	31	16	17	16	27	40	33
White	468	5	16	22	93	80	65	46	44	40	38	17	199	-	8	11	27	20	13	16	11	23	37	32
All other	142	2	4	5	32	29	25	11	13	15	2	4	45	-	3	5	8	11	3	1	5	4	3	1
Black	10	-	-	1	2	3	1	-	1	1	-	1	8	-	-	2	-	-	1	-	1	2	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW MEXICO—Con.																								
Motor vehicle accidents (E810-E825)	355	2	10	17	93	85	50	37	25	21	13	1	130	-	4	14	33	21	12	10	9	10	14	2
White	267	1	8	13	68	62	37	31	19	15	11	1	96	-	1	9	25	12	10	9	7	8	12	2
All other	88	1	2	4	25	23	13	6	6	6	2	-	34	-	3	5	8	9	2	1	2	2	2	-
Black	5	-	-	-	1	3	-	-	-	1	-	-	4	-	-	2	-	-	1	-	-	1	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	255	5	10	10	32	24	40	20	32	34	27	20	114	-	7	2	3	10	4	7	7	17	26	31
White	201	4	8	9	25	18	28	15	25	25	27	16	103	-	7	2	2	8	3	7	4	15	25	30
All other	54	1	2	1	7	6	12	5	7	9	-	4	11	-	-	-	1	2	1	-	3	2	1	1
Black	5	-	-	1	1	-	1	-	1	-	-	1	2	-	-	-	-	-	-	-	1	1	-	-
Suicide (E950-E959)	264	...	...	-	63	62	53	19	19	27	14	6	80	...	...	-	15	20	16	13	8	5	2	1
White	236	...	...	-	53	55	48	14	18	27	14	6	75	...	...	-	13	19	15	12	8	5	2	1
All other	28	...	...	-	10	7	5	5	1	-	-	-	5	...	...	-	2	1	1	1	-	-	-	-
Black	1	...	...	-	1	-	-	-	-	-	-	-	1	...	...	-	-	-	-	1	-	-	-	-
Homicide and legal intervention (E960-E978)	125	3	3	2	29	39	18	11	9	8	2	-	43	2	3	5	10	7	5	4	2	3	2	-
White	103	3	3	2	20	32	15	11	7	8	1	-	34	2	3	4	8	6	4	-	2	3	2	-
All other	22	-	-	-	9	7	3	-	2	-	1	-	9	-	-	1	2	1	1	4	-	-	-	-
Black	5	-	-	-	2	3	-	-	-	-	-	-	4	-	-	1	1	-	-	2	-	-	-	-
All other external causes (E980-E999)	35	-	-	1	6	14	8	1	1	2	1	-	8	-	1	-	1	2	2	-	2	-	-	-
White	30	-	-	1	5	12	7	1	-	2	1	-	6	-	1	-	1	1	2	-	1	-	-	-
All other	5	-	-	-	1	2	1	-	1	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK																								
All causes	89,438	1,699	262	305	2,114	4,247	5,845	6,635	13,026	20,883	22,076	12,329	86,877	1,318	194	234	680	1,580	2,411	3,683	8,590	16,739	25,046	26,413
White	74,188	1,016	162	202	1,378	2,722	3,744	4,602	10,551	18,134	20,149	11,513	75,086	797	137	150	477	936	1,541	2,637	6,737	14,351	22,573	24,742
All other	15,250	683	100	103	736	1,525	2,101	2,033	2,475	2,749	1,927	816	11,791	521	57	84	203	624	870	1,046	1,853	2,388	2,473	1,671
Black	14,224	650	93	90	704	1,473	2,029	1,936	2,298	2,530	1,708	711	11,169	500	54	78	194	605	853	990	1,768	2,266	2,306	1,554
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	7	2	-	-	-	-	-	-	-	3	1	1	11	2	1	-	-	-	-	2	-	2	1	3
White	5	-	-	-	-	-	-	-	-	3	1	1	8	1	-	-	-	-	-	2	-	1	1	3
All other	2	2	-	-	-	-	-	-	-	-	-	-	3	1	1	-	-	-	-	-	-	1	-	-
Black	2	2	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	201	-	1	-	4	23	60	38	25	27	19	4	88	-	-	-	3	12	22	12	3	12	18	7
White	81	-	-	-	2	10	16	15	9	16	12	1	36	-	-	-	1	1	7	3	-	7	13	4
All other	120	-	1	-	2	13	44	23	16	11	7	3	53	-	-	-	2	11	15	9	3	5	5	3
Black	110	-	1	-	2	12	41	23	15	10	4	2	50	-	-	-	2	11	15	9	2	5	5	1
Tuberculosis of respiratory system (010-012)	156	-	-	-	1	16	43	34	18	23	17	4	65	-	-	-	2	4	18	10	1	10	14	6
White	67	-	-	-	1	7	13	13	8	13	11	1	26	-	-	-	-	-	6	2	-	5	10	3
All other	89	-	-	-	-	9	30	21	10	10	6	3	39	-	-	-	2	4	12	8	1	5	4	3
Black	79	-	-	-	-	8	27	21	9	9	3	2	38	-	-	-	2	4	12	8	-	5	4	1
Other tuberculosis (013-018)	45	-	1	-	3	7	17	4	7	4	2	-	24	-	-	-	1	8	4	2	2	2	4	1
White	14	-	-	-	1	3	3	2	1	3	1	-	10	-	-	-	1	1	1	1	-	2	3	1
All other	31	-	1	-	2	4	14	2	6	1	1	-	14	-	-	-	-	7	3	1	2	-	1	-
Black	31	-	1	-	2	4	14	2	6	1	1	-	14	-	-	-	-	7	3	1	2	-	1	-
Whooping cough (033)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	14	5	3	-	2	-	2	-	1	-	1	-	4	-	-	-	2	-	-	1	-	1	-	-
White	13	4	3	-	2	-	2	-	1	-	1	-	2	-	-	-	2	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-
Septicemia (038)	845	11	2	1	7	28	46	51	98	202	248	151	1,144	9	2	3	9	15	25	30	85	199	357	410
White	641	5	2	1	6	11	27	23	71	151	213	131	918	4	1	2	4	9	13	19	62	156	302	346
All other	204	6	-	-	1	17	19	28	27	51	35	20	226	5	1	1	5	6	12	11	23	43	55	64
Black	197	5	-	-	1	17	19	28	27	51	32	17	220	5	1	1	5	6	12	11	23	41	53	62
Acute poliomyelitis (045)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW YORK—Con.																								
Viral hepatitis (070)	50	2	-	-	-	4	9	5	10	12	6	2	32	1	-	-	-	1	4	3	7	6	8	2
White	39	1	-	-	-	4	5	5	7	9	6	2	23	1	-	-	-	-	1	1	5	6	8	1
All other	11	1	-	-	-	-	4	-	3	3	-	-	9	-	-	-	-	1	3	2	2	-	-	1
Black	7	-	-	-	-	-	3	-	3	1	-	-	8	-	-	-	-	1	3	2	1	-	-	1
Syphilis (090-097)	5	2	-	-	-	-	1	1	-	-	1	-	4	-	-	-	-	-	1	-	1	1	-	1
White	2	1	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	-	1	-	1
All other	3	1	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	3	1	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	3,739	27	25	9	68	1,118	1,489	599	228	96	54	26	964	13	24	14	40	335	254	67	55	55	83	44
White	2,374	15	10	4	47	706	886	398	159	80	48	21	536	8	15	6	20	168	117	27	37	42	53	43
All other	1,365	12	15	5	21	412	603	201	69	16	6	5	428	5	9	8	20	167	137	40	18	13	10	1
Black	1,341	12	15	5	21	411	587	198	66	15	6	5	425	5	9	8	20	166	137	39	18	13	10	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	19,664	4	14	46	90	225	578	1,537	4,112	6,259	5,101	1,698	19,011	3	16	23	75	208	690	1,604	3,628	5,447	4,890	2,427
White	16,970	3	13	36	75	181	456	1,119	3,438	5,487	4,628	1,534	16,637	3	12	15	60	159	533	1,284	3,020	4,851	4,448	2,252
All other	2,694	1	1	10	15	44	122	418	674	772	473	164	2,374	-	4	8	15	49	157	320	608	596	442	175
Black	2,457	1	-	8	10	38	109	385	618	717	426	145	2,206	-	4	6	14	48	147	294	572	568	402	153
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	497	-	-	-	1	3	18	94	130	131	93	27	253	-	-	-	-	2	12	30	59	75	51	24
White	386	-	-	-	-	-	8	56	99	110	88	25	213	-	-	-	-	2	9	17	46	66	50	23
All other	111	-	-	-	1	3	10	38	31	21	5	2	40	-	-	-	-	-	3	13	13	9	1	1
Black	96	-	-	-	1	3	7	31	29	19	5	1	36	-	-	-	-	-	2	11	12	9	1	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	5,471	1	1	1	5	28	120	416	1,141	1,783	1,479	496	5,004	-	-	-	4	23	69	258	733	1,362	1,607	948
White	4,686	1	1	-	3	18	99	300	925	1,555	1,340	444	4,369	-	-	-	4	19	50	201	583	1,197	1,441	874
All other	785	-	-	1	2	10	21	116	216	228	139	52	635	-	-	-	-	4	19	57	150	165	166	74
Black	687	-	-	-	1	9	15	103	197	197	120	45	581	-	-	-	-	4	18	49	136	154	157	63
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	6,348	1	-	-	-	15	130	568	1,636	2,228	1,449	321	3,604	-	-	-	-	14	97	358	854	1,250	795	236
White	5,477	1	-	-	-	11	93	413	1,397	1,940	1,328	293	3,209	-	-	-	-	10	82	300	735	1,131	736	215
All other	871	-	-	-	-	4	37	155	239	288	120	28	395	-	-	-	-	4	15	58	119	119	59	21
Black	812	-	-	-	-	2	35	148	224	276	104	23	371	-	-	-	-	4	14	56	114	115	51	17
Malignant neoplasm of breast (174-175)	33	-	-	-	-	-	-	1	3	13	7	9	3,828	-	-	-	1	39	242	496	899	975	798	380
White	29	-	-	-	-	-	-	1	3	11	6	8	3,357	-	-	-	1	26	189	401	756	880	744	360
All other	4	-	-	-	-	-	-	-	-	2	1	1	471	-	-	-	-	13	53	95	143	95	52	20
Black	4	-	-	-	-	-	-	-	-	2	1	1	442	-	-	-	-	12	52	90	136	89	45	18
Malignant neoplasms of genital organs (179-187)	2,181	-	-	-	3	10	6	24	206	636	896	400	2,052	-	-	1	4	31	107	212	440	608	456	193
White	1,837	-	-	-	2	10	4	17	155	537	760	352	1,742	-	-	1	4	25	75	168	354	529	407	179
All other	344	-	-	-	1	-	2	7	51	99	136	48	310	-	-	-	-	6	32	44	86	79	49	14
Black	335	-	-	-	1	-	2	7	48	98	135	44	295	-	-	-	-	6	30	39	84	76	46	14
Malignant neoplasms of urinary organs (188-189)	1,008	-	-	-	1	4	13	56	188	333	311	102	638	-	-	-	4	4	12	24	82	190	164	138
White	924	-	-	-	1	3	11	47	164	314	290	94	584	-	-	-	4	3	10	19	72	174	170	132
All other	84	-	-	-	-	1	2	9	24	19	21	8	54	-	-	-	-	1	2	5	10	16	14	6
Black	79	-	-	-	-	1	2	9	21	18	20	8	49	-	-	-	-	1	2	5	10	15	11	5
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	2,181	2	11	26	24	65	136	198	473	635	425	186	2,010	2	10	10	27	50	72	140	342	560	523	274
White	1,910	1	10	20	23	51	116	149	396	571	397	176	1,727	2	7	6	22	42	55	111	280	485	469	248
All other	271	1	1	6	1	14	20	49	77	64	28	10	283	-	3	4	5	8	17	29	62	75	54	26
Black	244	1	-	6	1	11	20	48	68	59	21	9	261	-	3	4	5	8	15	26	56	72	48	24
Leukemia (204-208)	731	-	2	13	39	27	46	51	112	199	168	74	586	1	6	11	23	19	38	29	73	135	156	95
White	662	-	2	11	32	25	37	43	105	179	159	69	512	1	5	7	15	16	31	24	67	119	136	91
All other	69	-	-	2	7	2	9	8	7	20	9	5	74	-	1	4	8	3	7	5	6	16	20	4
Black	57	-	-	1	4	2	8	7	4	18	8	5	66	-	1	2	7	3	5	4	6	16	19	3
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	1,214	-	-	6	17	73	109	129	223	301	273	83	1,036	-	-	1	12	26	41	57	146	292	322	139
White	1,059	-	-	5	14	63	88	93	194	270	259	73	924	-	-	1	10	16	32	43	127	270	295	130
All other	155	-	-	1	3	10	21	36	29	31	14	10	112	-	-	-	2	10	9	14	19	22	27	9
Black	143	-	-	1	2	10	20	32	27	30	12	9	105	-	-	-	2	10	9	14	18	20	24	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	247	-	3	1	4	15	14	19	38	70	59	24	313	6	1	2	2	9	7	17	43	73	81	72
White	215	-	2	1	4	13	14	14	29	62	55	21	265	6	1	2	1	5	6	13	27	66	72	66
All other	32	-	1	-	-	2	-	5	9	8	4	3	48	-	-	-	1	4	1	4	16	7	9	6
Black	30	-	1	-	-	2	-	5	7	8	4	3	43	-	-	-	1	3	1	3	15	7	8	5

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW YORK—Con.																								
Diabetes mellitus (250)	1,380	-	-	-	5	23	56	107	271	418	378	122	1,869	-	-	1	2	17	39	97	254	502	559	398
White	1,108	-	-	-	3	17	37	65	196	345	335	110	1,491	-	-	-	1	14	22	57	173	391	471	362
All other	272	-	-	-	2	6	19	42	75	73	43	12	378	-	-	1	1	3	17	40	81	111	88	36
Black	253	-	-	-	2	6	19	41	69	67	39	10	367	-	-	1	1	3	16	40	77	106	87	36
Nutritional deficiencies (260-269)	39	1	-	-	-	-	1	1	3	8	13	12	68	-	-	-	-	1	1	-	4	6	14	42
White	32	-	-	-	-	-	-	1	2	5	12	12	59	-	-	-	-	-	1	-	4	5	12	37
All other	7	1	-	-	-	-	1	-	1	3	1	-	9	-	-	-	-	1	-	-	-	1	2	5
Black	7	1	-	-	-	-	1	-	1	3	1	-	7	-	-	-	-	1	-	-	-	1	2	3
Anemias (280-285)	108	-	4	2	5	14	5	5	12	14	25	22	145	-	-	2	6	10	10	2	4	16	42	51
White	76	-	2	1	1	4	3	2	10	12	21	20	106	-	-	1	1	2	3	2	2	12	37	46
All other	32	-	2	1	4	10	2	3	2	2	4	2	39	-	-	1	5	8	7	-	2	6	5	5
Black	27	-	2	1	4	8	2	3	2	1	3	1	38	-	-	1	4	8	7	-	2	6	5	5
Meningitis (320-322)	81	5	3	2	-	7	10	15	9	17	8	5	58	5	1	1	2	3	3	5	5	9	15	9
White	46	4	2	1	-	2	4	3	6	14	5	5	40	2	1	1	2	2	3	2	4	4	11	8
All other	35	1	1	1	-	5	6	12	3	3	3	-	18	3	-	-	-	1	-	3	1	5	4	1
Black	34	1	1	1	-	5	5	12	3	3	3	-	18	3	-	-	-	1	-	3	1	5	4	1
Major cardiovascular diseases (390-448)	37,681	38	11	11	85	241	864	2,219	5,562	9,921	11,605	7,138	43,274	17	11	16	41	115	348	905	2,889	7,450	14,094	17,385
White	33,291	27	8	10	48	154	622	1,655	4,576	8,729	10,704	6,752	38,528	13	7	12	26	70	214	593	2,164	6,268	12,722	16,437
All other	4,390	11	3	1	17	87	242	564	986	1,192	901	386	4,746	4	4	4	15	45	134	312	725	1,182	1,372	948
Black	4,011	10	3	1	16	83	235	535	918	1,091	788	331	4,498	3	4	4	15	44	133	298	698	1,120	1,290	888
Diseases of heart (390-398,402,404-429)	31,866	33	9	11	49	185	741	1,953	4,895	8,502	9,652	5,931	35,399	15	10	10	28	74	242	693	2,407	6,210	11,510	14,198
White	28,395	25	6	10	34	122	555	1,497	4,095	7,513	8,925	5,608	31,643	11	6	8	16	47	152	466	1,842	5,264	10,412	13,417
All other	3,571	8	3	1	15	63	186	456	800	989	727	323	3,756	4	4	2	12	27	90	227	565	946	1,098	781
Black	3,280	7	3	1	15	60	183	434	755	902	634	288	3,568	3	4	2	12	27	90	219	545	903	1,034	729
Rheumatic fever and rheumatic heart disease (390-398)	162	1	-	-	3	5	11	18	34	48	33	11	433	-	-	1	-	1	11	25	51	144	138	62
White	143	1	-	-	2	4	6	14	34	41	31	10	411	-	-	1	-	1	7	20	45	138	137	62
All other	19	-	-	-	1	1	5	2	-	7	2	1	22	-	-	-	-	-	4	5	6	6	1	-
Black	18	-	-	-	1	1	5	2	-	6	2	1	19	-	-	-	-	-	4	4	5	5	1	-
Hypertensive heart disease (402)	589	-	-	-	1	8	23	63	99	186	147	61	846	-	-	-	-	2	13	35	103	192	239	262
White	461	-	-	-	1	3	13	34	68	154	131	56	660	-	-	-	-	1	2	16	88	147	194	232
All other	128	-	-	-	-	5	10	29	31	32	16	5	186	-	-	-	-	1	11	19	35	45	45	30
Black	122	-	-	-	-	5	10	29	31	30	13	4	181	-	-	-	-	1	11	19	34	44	43	29
Hypertensive heart and renal disease (404)	64	-	-	-	-	1	3	2	8	13	20	17	97	-	-	-	1	-	1	2	8	24	29	32
White	51	-	-	-	-	1	1	-	5	11	17	16	74	-	-	-	-	-	-	-	7	16	21	30
All other	13	-	-	-	-	-	2	2	3	2	3	1	23	-	-	-	1	-	1	2	1	8	8	2
Black	13	-	-	-	-	-	2	2	3	2	3	1	23	-	-	-	1	-	1	2	1	8	8	2
Ischemic heart disease (410-414)	25,258	-	-	1	6	65	495	1,485	3,875	6,770	7,810	4,748	27,357	1	-	1	5	22	120	446	1,758	4,681	9,070	11,251
White	22,767	-	-	1	4	49	400	1,197	3,311	6,047	7,253	4,502	24,741	1	-	1	4	16	87	312	1,371	4,012	8,272	10,663
All other	2,491	-	-	-	2	16	95	288	564	723	557	246	2,616	-	-	-	1	6	33	134	387	669	798	588
Black	2,259	-	-	-	2	14	93	270	526	659	482	213	2,477	-	-	-	1	6	33	128	374	637	749	549
Acute myocardial infarction (410)	11,127	-	-	-	5	31	248	688	1,860	3,188	3,439	1,667	10,858	1	-	1	3	13	66	206	873	2,357	3,808	3,530
White	10,199	-	-	-	4	25	208	593	1,657	2,919	3,221	1,571	9,880	1	-	1	2	10	49	152	723	2,078	3,515	3,349
All other	928	-	-	-	1	6	40	95	203	269	218	96	978	-	-	-	1	3	17	54	150	279	293	181
Black	829	-	-	-	1	6	39	90	188	233	189	83	916	-	-	-	1	3	17	51	143	266	270	165
Other acute and subacute forms of ischemic heart disease (411)	132	-	-	-	-	-	5	10	24	38	37	18	112	-	-	-	-	1	-	6	9	22	39	35
White	127	-	-	-	-	-	5	9	22	37	36	18	105	-	-	-	-	-	-	3	9	22	36	35
All other	5	-	-	-	-	-	-	1	2	1	1	-	7	-	-	-	-	1	-	3	-	-	3	-
Black	3	-	-	-	-	-	-	-	2	1	-	-	7	-	-	-	-	1	-	3	-	-	3	-
Angina pectoris (413)	20	-	-	-	-	-	-	1	2	6	8	3	22	-	-	-	-	-	-	1	2	2	4	13
White	18	-	-	-	-	-	-	-	1	6	8	3	18	-	-	-	-	-	-	-	2	1	4	11
All other	2	-	-	-	-	-	-	1	1	-	-	-	4	-	-	-	-	-	-	1	-	1	-	2
Black	2	-	-	-	-	-	-	1	1	-	-	-	4	-	-	-	-	-	-	1	-	1	-	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	13,979	-	-	1	1	34	242	786	1,989	3,538	4,326	3,060	16,365	-	-	-	2	8	54	233	874	2,300	5,219	7,673
White	12,423	-	-	1	-	24	187	595	1,631	3,085	3,888	2,910	14,738	-	-	-	2	6	38	157	637	1,911	4,717	7,268
All other	1,556	-	-	-	1	10	55	191	358	453	338	150	1,627	-	-	-	-	2	16	76	237	389	502	405
Black	1,425	-	-	-	1	8	54	179	335	425	293	130	1,550	-	-	-	-	2	16	73	231	370	476	382
Other diseases of endocardium (424)	327	2	-	1	1	10	15	13	35	77	112	61	475	-	-	1	1	5	6	7	30	87	158	180
White	298	2	-	1	1	7	9	7	32	75	106	58	433	-	-	1	1	2	4	5	24	77	146	173
All other	29	-	-	-	-	3	6	6	3	2	6	3	42	-	-	-	-	3	2	2	6	10	12	7
Black	27	-	-	-	-	2	6	6	3	2	5	3	41	-	-	-	-	3	2	2	6	9	12	7

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW YORK—Con.																								
All other forms of heart disease (415-423,425-429)	5,566	30	9	9	38	96	194	374	844	1,408	1,530	1,033	6,191	14	10	7	21	44	91	178	457	1,082	1,876	2,411
White	4,675	22	6	8	26	58	126	245	645	1,185	1,387	966	5,324	10	6	5	11	27	52	113	327	874	1,642	2,257
All other	891	8	3	1	12	38	68	129	199	223	143	67	867	4	4	2	10	17	39	65	130	208	234	154
Black	841	7	3	1	12	38	67	125	192	203	129	64	827	3	4	2	10	17	39	64	125	200	221	142
Hypertension with or without renal disease (401,403)	284	-	-	-	1	5	10	14	45	72	75	61	374	-	-	-	-	1	8	22	45	66	102	130
White	217	-	-	-	1	3	4	7	28	52	65	57	268	-	-	-	-	-	4	7	19	44	80	114
All other	67	-	-	-	-	2	6	7	17	20	11	4	106	-	-	-	-	1	4	15	26	22	22	16
Black	66	-	-	-	-	2	6	7	17	20	11	3	103	-	-	-	-	1	4	15	26	22	20	15
Cerebrovascular diseases (430-438)	3,836	5	2	-	13	42	94	221	428	885	1,319	827	5,929	2	1	5	11	33	91	170	355	893	1,959	2,909
White	3,256	2	2	-	11	25	53	133	287	752	1,203	788	5,107	2	1	3	9	18	51	104	237	718	1,765	2,199
All other	580	3	-	-	2	17	41	88	141	133	116	39	722	-	-	2	2	15	40	66	118	175	194	110
Black	509	3	-	-	1	16	38	82	120	122	99	28	672	-	-	2	2	14	39	60	111	158	183	103
Intracerebral and other intracranial hemorrhage (431-432)	852	2	1	-	4	21	47	112	162	215	196	92	854	1	-	2	1	10	32	69	97	196	271	175
White	650	1	1	-	4	14	23	66	99	162	174	86	680	1	-	2	1	5	14	35	58	156	244	164
All other	202	1	-	-	-	7	24	46	63	33	22	6	174	-	-	-	-	5	18	34	39	40	27	11
Black	175	1	-	-	-	6	22	42	50	29	21	4	159	-	-	-	-	5	18	30	37	34	25	10
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	624	2	-	-	-	2	3	21	54	151	229	162	1,003	-	1	-	1	2	5	14	36	120	349	475
White	565	1	-	-	-	-	-	12	42	140	213	157	927	-	1	-	1	2	2	9	23	96	324	469
All other	59	1	-	-	-	2	3	9	12	11	16	5	76	-	-	-	-	-	3	5	13	24	25	6
Black	53	1	-	-	-	2	3	9	12	11	10	5	72	-	-	-	-	-	3	5	13	22	23	6
Cerebral embolism (434.1)	14	-	-	-	-	-	-	1	3	4	3	3	36	-	-	-	-	-	-	-	3	7	18	8
White	13	-	-	-	-	-	-	-	3	4	3	3	33	-	-	-	-	-	-	-	3	6	16	8
All other	1	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	1	2	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	1	2	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	2,346	1	1	-	9	19	44	87	209	515	891	570	3,936	1	-	3	9	21	54	87	219	570	1,321	1,651
White	2,028	-	1	-	7	11	30	55	143	426	813	542	3,467	1	-	1	7	11	35	60	153	460	1,181	1,558
All other	318	1	-	-	2	8	14	32	66	89	78	28	469	-	-	2	2	10	19	27	66	110	140	93
Black	280	1	-	-	1	8	13	30	58	82	68	19	438	-	-	2	2	9	18	25	61	101	133	87
Atherosclerosis (440)	619	-	-	-	-	-	-	4	42	141	222	203	949	-	-	-	-	1	-	4	29	99	279	536
White	540	-	-	-	-	-	-	1	39	117	193	189	863	-	-	-	-	1	-	4	22	80	243	513
All other	73	-	-	-	-	-	-	3	3	24	29	14	86	-	-	-	-	-	-	-	7	19	36	23
Black	70	-	-	-	-	-	-	3	3	24	29	11	83	-	-	-	-	-	-	-	7	19	33	23
Other diseases of arteries, arterioles, and capillaries (441-448)	982	-	-	-	2	9	19	27	152	321	336	116	723	-	-	1	2	6	7	16	53	182	244	212
White	883	-	-	-	2	4	10	17	127	295	318	110	647	-	-	1	1	4	7	12	44	162	222	194
All other	99	-	-	-	-	5	9	10	25	26	18	6	76	-	-	-	1	2	-	4	9	20	22	18
Black	86	-	-	-	-	5	8	9	23	23	15	3	72	-	-	-	1	2	-	4	9	18	20	18
Acute bronchitis and bronchiolitis (466)	18	3	-	-	-	-	-	1	2	2	7	3	31	2	-	-	1	1	1	1	-	3	5	17
White	17	2	-	-	-	-	-	1	2	2	7	3	28	1	-	-	1	1	1	1	-	3	5	15
All other	1	1	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	2
Black	1	1	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	2
Pneumonia and influenza (480-487)	3,256	31	11	4	18	104	184	158	268	485	972	1,021	3,676	36	11	7	19	55	82	59	148	355	1,011	1,891
White	2,858	19	6	1	10	55	90	78	187	385	873	954	3,260	20	7	3	9	25	46	37	100	297	924	1,790
All other	598	12	5	3	8	49	94	80	81	100	99	67	416	16	4	4	10	30	36	22	48	58	87	101
Black	562	12	4	3	8	49	92	77	74	93	88	62	393	16	4	4	10	30	36	21	48	54	75	95
Pneumonia (480-486)	3,228	31	10	4	18	103	184	158	265	482	962	1,011	3,631	36	11	7	19	55	81	59	148	351	996	1,866
White	2,632	19	5	1	10	55	90	78	184	382	863	945	3,215	20	7	3	9	25	45	37	100	293	909	1,765
All other	596	12	5	3	8	48	94	80	81	100	99	66	416	16	4	4	10	30	36	22	48	58	87	101
Black	560	12	4	3	8	48	92	77	74	93	88	61	393	16	4	4	10	30	36	21	48	54	75	95
Influenza (487)	28	-	1	-	-	1	-	-	3	3	10	10	45	-	-	-	-	-	1	-	-	4	15	25
White	26	-	1	-	-	-	-	-	3	3	10	9	45	-	-	-	-	-	1	-	-	4	15	25
All other	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	3,103	-	1	6	14	25	28	92	401	939	1,113	484	2,446	-	1	4	5	23	37	99	304	751	812	410
White	2,815	-	1	4	7	12	18	68	353	850	1,034	470	2,235	-	-	1	4	14	24	73	261	700	768	390
All other	288	-	-	2	7	13	10	26	48	89	79	14	211	-	1	3	1	9	13	26	43	51	44	20
Black	268	-	-	2	7	12	10	25	46	83	70	13	201	-	1	3	1	9	13	25	42	50	38	19
Bronchitis, chronic and unspecified (490-491)	103	-	-	-	-	1	-	2	11	28	34	27	116	-	1	-	-	1	3	3	16	22	38	32
White	94	-	-	-	-	-	-	1	8	25	33	27	107	-	-	-	-	1	2	3	13	22	38	28
All other	9	-	-	-	-	1	-	1	3	3	1	-	9	-	1	-	-	-	1	-	3	-	-	4
Black	9	-	-	-	-	1	-	1	3	3	1	-	9	-	1	-	-	-	1	-	3	-	-	4
Emphysema (492)	591	-	-	-	-	3	5	12	87	180	215	89	366	-	-	-	-	-	-	13	47	152	109	45
White	549	-	-	-	-	-	3	10	81	166	204	85	348	-	-	-	-	-	-	11	42	150	101	44
All other	42	-	-	-	-	3	2	2	6	14	11	4	18	-	-	-	-	-	-	2	5	2	8	1
Black	39	-	-	-	-	2	2	2	6	13	11	3	17	-	-	-	-	-	-	2	5	2	7	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW YORK—Con.																								
Asthma (493)	190	-	1	6	14	18	16	28	40	37	16	14	252	-	-	4	5	20	29	38	47	50	39	21
White	132	-	1	4	7	10	11	16	28	31	10	14	185	-	-	1	4	12	20	26	33	36	33	20
All other	58	-	-	2	7	8	5	12	12	6	6	-	67	-	-	3	1	8	9	12	14	14	5	1
Black	56	-	-	2	7	8	5	11	11	6	6	-	64	-	-	3	1	8	9	11	13	13	5	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	2,219	-	-	-	-	3	7	50	263	694	848	354	1,712	-	-	-	-	2	5	45	194	527	627	312
White	2,040	-	-	-	-	2	4	39	236	628	787	344	1,595	-	-	-	-	1	2	33	173	492	596	298
All other	179	-	-	-	-	1	3	11	27	66	61	10	117	-	-	-	-	1	3	12	21	35	31	14
Black	164	-	-	-	-	1	3	11	26	61	52	10	111	-	-	-	-	1	3	12	21	35	26	13
Ulcer of stomach and duodenum (531-533)	324	1	-	-	5	5	18	16	44	69	101	64	319	-	-	-	1	-	2	6	15	47	119	129
White	281	1	-	-	3	1	10	12	35	61	99	58	292	-	-	-	1	-	2	6	11	46	109	117
All other	43	-	-	-	2	4	8	4	9	8	2	6	27	-	-	-	-	-	-	-	4	1	10	12
Black	41	-	-	-	2	4	8	4	9	8	2	4	25	-	-	-	-	-	-	-	4	1	10	10
Appendicitis (540-543)	22	-	1	-	-	1	1	-	4	8	5	2	23	-	-	-	-	-	3	-	2	5	7	6
White	15	-	-	-	-	1	-	-	3	4	5	2	22	-	-	-	-	-	3	-	2	4	7	6
All other	7	-	1	-	-	-	1	-	1	4	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	7	-	1	-	-	-	1	-	1	4	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	170	2	1	1	1	2	5	9	14	40	48	47	252	4	2	-	-	1	2	8	16	41	76	102
White	144	1	-	1	-	1	5	7	12	30	43	44	220	1	1	-	-	1	2	5	8	37	70	95
All other	26	1	1	-	1	1	-	2	2	10	5	3	32	3	1	-	-	-	-	3	8	4	6	7
Black	25	1	1	-	1	1	-	2	2	9	5	3	32	3	1	-	-	-	-	3	8	4	6	7
Chronic liver disease and cirrhosis (571)	1,745	-	1	-	6	108	346	396	418	322	127	21	804	2	-	-	3	44	114	121	183	177	127	33
White	1,324	-	-	-	4	72	232	255	344	280	118	19	583	1	-	-	2	26	55	76	133	146	114	30
All other	421	-	1	-	2	36	114	141	74	42	9	2	221	1	-	-	1	18	59	45	50	31	13	3
Black	403	-	1	-	2	34	110	138	70	37	9	2	214	1	-	-	1	17	58	44	48	30	13	2
Cholelithiasis and other disorders of gallbladder (574-575)	91	1	-	-	-	-	-	2	4	29	36	19	123	-	-	-	-	-	1	2	5	17	41	57
White	81	1	-	-	-	-	-	1	4	23	33	19	107	-	-	-	-	-	1	2	4	13	38	49
All other	10	-	-	-	-	-	-	1	-	6	3	-	16	-	-	-	-	-	-	-	1	4	3	8
Black	5	-	-	-	-	-	-	1	-	3	1	-	15	-	-	-	-	-	-	-	1	4	3	7
Nephritis, nephrotic syndrome, and nephrosis (580-589)	891	7	-	2	3	29	53	45	103	197	258	194	985	11	-	1	2	10	19	45	78	177	318	324
White	660	6	-	2	1	16	20	18	62	145	217	173	773	6	-	1	2	5	6	27	47	138	263	278
All other	231	1	-	-	2	13	33	27	41	52	41	21	212	5	-	-	-	5	13	18	31	39	55	46
Black	208	1	-	-	2	13	32	24	37	47	36	16	198	5	-	-	-	5	13	18	29	37	51	40
Acute glomerulonephritis and nephrotic syndrome (580-581)	4	-	-	-	-	-	-	-	1	1	1	1	9	1	-	-	-	-	-	1	1	2	2	2
White	3	-	-	-	-	-	-	-	1	-	1	1	9	1	-	-	-	-	-	1	1	2	2	2
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	65	-	-	-	-	2	11	3	6	16	14	13	51	-	-	-	1	2	3	5	2	7	13	18
White	45	-	-	-	-	1	4	1	4	12	13	10	40	-	-	-	1	1	2	2	2	7	11	14
All other	20	-	-	-	-	1	7	2	2	4	1	3	11	-	-	-	-	1	1	3	-	-	2	4
Black	20	-	-	-	-	1	7	2	2	4	1	3	10	-	-	-	-	1	1	3	-	-	2	3
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	822	7	-	2	3	27	42	42	96	180	243	180	825	10	-	1	1	8	16	39	75	168	303	304
White	612	6	-	2	1	15	16	17	57	133	203	162	724	5	-	1	1	4	4	24	44	129	250	262
All other	210	1	-	-	2	12	26	25	39	47	40	18	201	5	-	-	-	4	12	15	31	39	53	42
Black	187	1	-	-	2	12	25	22	35	42	35	13	188	5	-	-	-	4	12	15	29	37	49	37
Infections of kidney (590)	25	-	-	-	-	-	1	4	-	11	4	5	63	-	-	-	-	-	3	6	4	10	20	20
White	22	-	-	-	-	-	-	4	-	10	3	5	54	-	-	-	-	-	2	5	3	10	15	19
All other	3	-	-	-	-	-	1	-	-	1	1	-	9	-	-	-	-	-	1	1	1	-	5	1
Black	3	-	-	-	-	-	1	-	-	1	1	-	8	-	-	-	-	-	1	1	-	-	5	1
Hyperplasia of prostate (600)	47	-	-	-	-	-	-	1	5	7	18	15	...	...	...	...	...	...	...	...	...	...	...	...
White	42	-	-	-	-	-	-	1	5	7	16	13	...	...	...	...	...	...	...	...	...	...	...	...
All other	5	-	-	-	-	-	-	-	-	-	3	2	...	...	...	...	...	...	...	...	...	...	...	...
Black	5	-	-	-	-	-	-	-	-	-	3	2	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	35	...	...	-	9	16	10	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	21	...	...	-	6	7	8	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	14	...	...	-	3	9	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	13	...	...	-	3	8	2	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NEW YORK—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	14	...	...	-	6	6	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	4	1	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	2	5	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	2	5	1	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	21	...	...	-	3	10	8	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	15	...	...	-	2	6	7	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	1	4	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	1	3	1	-	...	...	...	...
Congenital anomalies (740-759)	464	299	28	23	11	17	25	18	15	11	14	3	436	275	30	16	9	18	12	12	12	24	20	8
White	359	223	21	16	10	14	20	17	12	9	14	3	341	211	23	15	7	10	7	10	11	22	17	8
All other	105	76	7	7	1	3	5	1	3	2	-	-	95	64	7	1	2	8	5	2	1	2	3	-
Black	88	64	6	5	1	3	4	1	3	1	-	-	88	61	5	1	2	8	5	1	1	2	2	-
Certain conditions originating in the perinatal period (760-779)	890	885	5	-	-	-	-	-	-	-	-	-	696	691	2	2	-	1	-	-	-	-	-	-
White	501	498	3	-	-	-	-	-	-	-	-	-	393	390	1	1	-	1	-	-	-	-	-	-
All other	389	387	2	-	-	-	-	-	-	-	-	-	303	301	1	1	-	-	-	-	-	-	-	-
Black	377	375	2	-	-	-	-	-	-	-	-	-	289	287	1	1	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	197	196	1	-	-	-	-	-	-	-	-	-	143	142	1	-	-	-	-	-	-	-	-	-
White	128	127	1	-	-	-	-	-	-	-	-	-	83	82	1	-	-	-	-	-	-	-	-	-
All other	69	69	-	-	-	-	-	-	-	-	-	-	60	60	-	-	-	-	-	-	-	-	-	-
Black	64	64	-	-	-	-	-	-	-	-	-	-	56	56	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	693	689	4	-	-	-	-	-	-	-	-	-	553	549	1	2	-	1	-	-	-	-	-	-
White	373	371	2	-	-	-	-	-	-	-	-	-	310	308	-	1	-	1	-	-	-	-	-	-
All other	320	318	2	-	-	-	-	-	-	-	-	-	243	241	1	1	-	-	-	-	-	-	-	-
Black	313	311	2	-	-	-	-	-	-	-	-	-	233	231	1	1	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	1,415	262	23	15	91	320	394	136	88	64	49	28	780	173	12	7	46	119	150	71	49	46	52	52
White	869	125	13	4	62	204	204	72	62	53	39	27	495	89	9	5	25	65	84	44	37	38	45	51
All other	546	137	10	11	29	116	130	64	26	11	10	1	285	84	3	2	21	54	66	27	12	8	7	1
Black	519	133	9	10	26	110	127	59	25	11	7	1	278	83	3	2	18	54	65	26	12	8	6	1
All other diseases (Residual)	6,071	62	31	26	109	403	728	559	762	1,126	1,324	941	6,450	41	26	33	62	189	295	298	564	988	1,857	2,097
White	4,657	45	20	20	89	261	400	325	545	932	1,165	855	5,378	27	16	22	45	107	163	185	433	822	1,654	1,904
All other	1,414	17	11	6	20	142	328	234	217	194	159	86	1,072	14	10	11	17	82	132	113	131	166	203	193
Black	1,349	15	10	5	19	142	326	228	204	179	145	76	1,029	13	9	11	16	79	132	108	126	157	193	185
Accidents and adverse effects (E800-E949)	3,751	26	72	122	753	656	486	323	321	358	381	253	1,998	13	49	86	215	170	148	121	167	253	379	397
White	3,024	18	47	79	629	527	360	252	244	284	348	236	1,712	9	40	54	189	129	117	102	137	223	343	369
All other	727	8	25	43	124	129	126	71	77	74	33	17	286	4	9	32	26	41	31	19	30	30	36	28
Black	660	8	23	38	115	115	115	65	69	66	30	16	259	4	9	29	25	36	30	15	26	27	31	27
Motor vehicle accidents (E810-E825)	1,651	3	11	69	510	358	201	139	111	102	107	40	789	-	16	44	170	116	76	65	73	103	97	29
White	1,406	3	10	48	441	308	160	114	91	89	103	39	684	-	12	27	154	97	62	55	64	96	89	28
All other	245	-	1	21	69	50	41	25	20	13	4	1	105	-	4	17	16	19	14	10	9	7	8	1
Black	215	-	1	19	62	41	36	22	16	13	4	1	90	-	4	15	15	15	14	7	7	6	6	1
All other accidents and adverse effects (E800-E807, E826-E949)	2,100	23	61	53	243	298	285	184	210	256	274	213	1,209	13	33	42	45	54	72	56	94	150	282	368
White	1,618	15	37	31	188	219	200	138	153	195	245	197	1,028	9	28	27	35	32	55	47	73	127	254	341
All other	482	8	24	22	55	79	85	46	57	61	29	16	181	4	5	15	10	22	17	9	21	23	28	27
Black	445	8	22	19	53	74	79	43	53	53	26	15	168	4	5	14	10	21	16	8	19	21	25	26
Suicide (E950-E959)	929	...	...	5	151	198	142	95	122	120	78	18	271	...	...	1	24	55	57	37	38	21	31	7
White	865	...	...	4	134	174	134	86	122	115	78	18	251	...	...	1	20	50	53	34	37	19	30	7
All other	64	...	...	1	17	24	8	9	-	5	-	-	20	...	...	-	4	5	4	3	1	2	1	-
Black	55	...	...	-	15	19	8	9	-	4	-	-	15	...	...	-	3	3	3	3	1	2	-	-
Homicide and legal intervention (E960-E978)	1,891	20	15	23	658	614	307	141	66	31	12	2	406	12	5	14	86	116	59	41	21	25	19	7
White	774	14	7	13	213	238	145	73	44	18	8	-	207	3	3	8	39	55	38	19	12	12	14	3
All other	1,117	6	8	10	445	376	162	68	22	13	4	2	199	9	2	6	47	61	21	22	9	13	5	4
Black	1,083	6	8	9	434	367	156	64	20	13	3	2	188	8	2	5	46	58	20	22	9	11	4	3
All other external causes (E980-E999)	272	1	7	6	44	67	52	42	20	17	9	4	97	2	-	1	16	16	12	11	6	18	10	5
White	185	1	2	4	28	44	34	34	11	13	7	4	62	1	-	-	9	10	8	8	3	11	7	5
All other	87	-	5	2	16	23	18	8	9	4	2	-	35	1	-	1	7	6	4	3	3	7	3	-
Black	85	-	5	2	16	22	17	8	9	4	2	-	35	1	-	1	7	6	4	3	3	7	3	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total 1	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total 1	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH CAROLINA																								
All causes	30,570	669	135	151	757	1,067	1,467	2,340	5,031	8,324	7,453	3,168	27,071	546	99	99	249	461	765	1,291	3,051	5,526	8,034	6,948
White	22,827	337	72	93	517	651	839	1,585	3,743	6,435	5,939	2,611	20,687	294	54	58	162	261	472	864	2,198	4,112	6,365	5,845
All other	7,743	332	63	58	240	416	628	755	1,288	1,889	1,514	557	6,384	252	45	41	87	200	293	427	853	1,414	1,669	1,103
Black	7,445	315	60	55	219	395	605	731	1,247	1,816	1,462	537	6,182	248	43	38	80	191	278	412	822	1,363	1,624	1,083
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	6	-	1	1	-	1	-	-	1	-	1	1	4	-	-	-	-	1	-	-	-	1	2	-
White	5	-	1	1	-	-	-	-	1	-	1	1	2	-	-	-	-	1	-	-	-	-	1	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Tuberculosis (010-018)	48	-	-	-	-	1	3	5	8	10	17	4	25	-	-	-	-	-	1	1	1	6	9	7
White	23	-	-	-	-	-	-	2	4	4	11	2	14	-	-	-	-	-	-	-	-	3	6	5
All other	25	-	-	-	-	1	3	3	4	6	6	2	11	-	-	-	-	-	1	1	1	3	3	2
Black	25	-	-	-	-	1	3	3	4	6	6	2	11	-	-	-	-	-	1	1	1	3	3	2
Tuberculosis of respiratory system (010-012)	38	-	-	-	-	-	3	4	5	7	15	4	15	-	-	-	-	-	1	-	-	2	7	5
White	21	-	-	-	-	-	-	2	2	4	11	2	10	-	-	-	-	-	-	-	-	1	5	4
All other	17	-	-	-	-	-	3	2	3	3	4	2	5	-	-	-	-	-	1	-	-	1	2	1
Black	17	-	-	-	-	-	3	2	3	3	4	2	5	-	-	-	-	-	1	-	-	1	2	1
Other tuberculosis (013-018)	10	-	-	-	-	1	-	1	3	3	2	-	10	-	-	-	-	-	-	1	1	4	2	2
White	2	-	-	-	-	-	-	-	2	-	-	-	4	-	-	-	-	-	-	-	-	2	1	1
All other	8	-	-	-	-	1	-	1	1	3	2	-	6	-	-	-	-	-	-	1	1	2	1	1
Black	8	-	-	-	-	1	-	1	1	3	2	-	6	-	-	-	-	-	-	1	1	2	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	6	5	1	-	-	-	-	-	-	-	-	-	5	-	1	2	1	-	-	-	-	1	-	-
White	4	3	1	-	-	-	-	-	-	-	-	-	3	-	-	1	1	-	-	-	-	1	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	-
Septicemia (038)	200	2	5	-	-	2	4	10	29	49	66	33	332	7	2	3	1	7	10	7	24	57	108	108
White	126	-	4	-	-	1	1	7	11	32	44	26	241	4	2	3	1	4	5	5	14	42	82	79
All other	74	2	1	-	-	1	3	3	18	17	22	7	91	3	-	-	-	3	5	2	10	15	24	29
Black	74	2	1	-	-	1	3	3	18	17	22	7	88	3	-	-	-	3	5	2	10	14	23	28
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	26	-	-	-	2	3	4	4	6	4	2	1	21	-	-	-	1	4	2	2	2	7	2	1
White	18	-	-	-	1	1	2	3	6	3	1	1	15	-	-	-	-	1	2	2	1	6	2	1
All other	8	-	-	-	1	2	2	1	-	1	1	-	6	-	-	-	1	3	-	-	1	1	-	-
Black	8	-	-	-	1	2	2	1	-	1	1	-	5	-	-	-	1	2	-	-	1	1	-	-
Syphilis (090-097)	4	1	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	4	1	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	4	1	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	298	5	3	2	5	85	89	33	22	28	18	8	107	2	3	1	1	15	12	11	12	11	23	16
White	164	1	1	2	1	42	39	19	15	23	15	6	57	1	1	1	-	4	2	6	6	5	17	14
All other	134	4	2	-	4	43	50	14	7	5	3	2	50	1	2	-	1	11	10	5	6	6	6	2
Black	131	4	2	-	4	41	49	14	7	5	3	2	50	1	2	-	1	11	10	5	6	6	6	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6,994	1	10	14	36	64	181	602	1,576	2,459	1,600	451	5,711	-	13	9	20	63	267	537	1,181	1,627	1,366	627
White	5,330	1	7	11	27	46	124	431	1,194	1,894	1,237	358	4,542	-	10	7	17	45	196	417	946	1,271	1,114	518
All other	1,664	-	3	3	9	18	57	171	382	565	363	93	1,169	-	3	2	3	18	71	120	235	356	252	109
Black	1,614	-	3	3	9	17	56	168	371	545	353	89	1,132	-	3	2	3	18	66	118	227	345	243	107

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH CAROLINA—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	150	-	-	-	-	-	7	27	46	42	23	5	84	-	-	-	-	1	-	8	18	26	18	13
White	102	-	-	-	-	-	3	6	35	36	18	4	69	-	-	-	-	1	-	5	16	18	17	12
All other	48	-	-	-	-	-	4	21	11	6	5	1	15	-	-	-	-	-	-	3	2	8	1	1
Black	46	-	-	-	-	-	4	21	11	5	5	-	13	-	-	-	-	-	-	3	2	7	-	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,568	1	1	-	1	17	42	147	356	521	376	106	1,370	-	-	-	1	5	36	79	184	398	437	230
White	1,126	1	1	-	-	10	26	100	250	376	274	88	1,028	-	-	-	-	3	21	63	134	285	337	185
All other	442	-	-	-	1	7	16	47	106	145	102	18	342	-	-	-	1	2	15	16	50	113	100	45
Black	427	-	-	-	1	6	16	46	99	143	99	17	335	-	-	-	1	2	15	16	49	110	99	43
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,706	-	-	-	1	4	46	255	742	1,059	503	96	1,090	-	-	-	1	2	28	121	311	378	185	64
White	2,136	-	-	-	1	3	31	196	577	846	410	72	926	-	-	-	1	1	20	103	266	319	158	58
All other	570	-	-	-	-	1	15	59	165	213	93	24	164	-	-	-	-	1	8	18	45	59	27	6
Black	555	-	-	-	-	1	15	57	164	202	92	24	159	-	-	-	-	1	7	18	44	58	25	6
Malignant neoplasm of breast (174-175)	7	-	-	-	-	-	-	2	1	2	1	1	1,092	-	-	-	-	16	90	143	276	253	221	92
White	3	-	-	-	-	-	-	1	-	1	1	-	860	-	-	-	-	8	69	100	214	207	187	74
All other	4	-	-	-	-	-	-	1	1	1	-	1	232	-	-	-	-	8	21	43	62	46	34	18
Black	4	-	-	-	-	-	-	1	1	1	-	1	228	-	-	-	-	8	20	42	60	46	34	18
Malignant neoplasms of genital organs (179-187)	849	-	-	-	1	2	1	8	60	292	316	149	625	-	-	-	2	10	45	57	150	199	124	38
White	558	-	-	-	1	2	1	6	51	181	205	111	457	-	-	-	2	7	28	42	113	140	91	34
All other	291	-	-	-	-	-	-	2	29	111	111	38	168	-	-	-	-	3	17	15	37	59	33	4
Black	282	-	-	-	-	-	-	2	29	108	107	36	163	-	-	-	-	3	16	15	36	57	32	4
Malignant neoplasms of urinary organs (188-189)	304	-	-	1	1	3	7	23	49	123	82	15	175	-	-	-	1	-	5	12	33	52	51	21
White	252	-	-	-	1	1	5	17	40	106	69	13	146	-	-	-	1	-	5	7	29	42	46	16
All other	52	-	-	1	-	2	2	6	9	17	13	2	29	-	-	-	-	-	-	5	4	10	5	5
Black	51	-	-	1	-	2	2	6	8	17	13	2	26	-	-	-	-	-	-	4	3	9	5	5
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	830	-	6	5	16	18	55	94	188	244	159	45	720	-	7	5	9	22	43	84	125	172	171	82
White	682	-	5	4	12	14	40	68	154	202	143	40	597	-	6	4	7	20	35	72	105	142	140	68
All other	148	-	1	1	4	4	15	26	34	42	16	5	123	-	1	1	2	2	8	12	20	30	31	18
Black	143	-	1	1	4	4	14	26	33	39	16	5	116	-	1	1	2	2	6	12	18	29	29	18
Leukemia (204-208)	235	-	3	8	10	11	9	17	39	71	51	16	218	-	6	3	4	4	7	8	31	55	60	40
White	186	-	1	7	7	7	6	15	33	54	41	15	179	-	4	2	4	4	6	6	26	43	47	37
All other	49	-	2	1	3	4	3	2	6	17	10	1	39	-	2	1	-	-	1	2	5	12	13	3
Black	47	-	2	1	3	4	3	2	6	17	8	1	36	-	2	1	-	-	1	2	5	11	11	3
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	345	-	-	-	6	9	14	29	75	105	89	18	337	-	-	1	2	3	13	25	53	94	99	47
White	285	-	-	-	5	9	12	22	54	92	76	15	280	-	-	1	2	1	12	19	43	75	91	36
All other	60	-	-	-	1	-	2	7	21	13	13	3	57	-	-	-	-	2	1	6	10	19	8	11
Black	59	-	-	-	1	-	2	7	20	13	13	3	56	-	-	-	-	2	1	6	10	18	8	11
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	58	1	-	-	1	3	1	4	8	16	17	7	81	-	-	1	-	3	5	5	8	20	22	17
White	36	1	-	-	-	1	1	2	5	9	11	6	55	-	-	-	-	1	3	3	4	12	19	13
All other	22	-	-	-	1	2	-	2	3	7	6	1	26	-	-	1	-	2	2	2	4	8	3	4
Black	21	-	-	-	-	2	-	2	3	7	6	1	24	-	-	1	-	2	1	2	4	7	3	4
Diabetes mellitus (250)	533	-	-	-	2	13	30	55	101	161	127	43	793	-	-	-	4	8	22	42	110	209	246	152
White	363	-	-	-	2	7	18	35	66	111	90	34	484	-	-	-	2	5	13	24	59	118	155	108
All other	170	-	-	-	-	6	12	21	35	50	37	9	309	-	-	-	2	3	9	18	51	91	91	44
Black	157	-	-	-	-	5	12	21	32	43	35	9	299	-	-	-	1	3	9	17	51	84	90	44
Nutritional deficiencies (260-269)	31	1	-	-	-	-	-	2	3	5	8	12	57	-	-	-	-	-	1	-	2	8	19	27
White	20	1	-	-	-	-	-	1	2	3	4	9	42	-	-	-	-	-	1	-	2	2	16	21
All other	11	-	-	-	-	-	-	1	1	2	4	3	15	-	-	-	-	-	-	-	-	6	3	6
Black	11	-	-	-	-	-	-	1	1	2	4	3	14	-	-	-	-	-	-	-	-	6	2	6
Anemias (280-285)	51	-	2	2	3	5	7	6	1	9	8	8	49	-	-	2	2	2	-	3	6	9	17	8
White	27	-	-	-	1	-	3	4	1	7	5	6	33	-	-	1	-	1	-	-	3	8	13	7
All other	24	-	2	2	2	5	4	2	-	2	3	2	16	-	-	1	2	1	-	3	3	1	4	1
Black	23	-	2	2	2	5	4	2	-	1	3	2	16	-	-	1	2	1	-	3	3	1	4	1
Meningitis (320-322)	14	4	1	-	-	1	1	1	1	2	2	1	12	3	-	-	-	-	-	1	1	1	5	1
White	10	2	1	-	-	1	-	1	1	1	2	1	6	-	-	-	-	-	-	-	1	-	4	1
All other	4	2	-	-	-	-	1	-	-	1	-	-	6	3	-	-	-	-	-	1	-	1	1	-
Black	4	2	-	-	-	-	1	-	-	1	-	-	6	3	-	-	-	-	-	1	-	1	1	-
Major cardiovascular diseases (390-448)	12,841	11	5	8	23	73	361	861	2,157	3,843	3,776	1,723	12,708	15	4	3	10	60	132	342	1,046	2,393	4,456	4,246
White	9,983	6	3	7	11	42	208	604	1,626	3,004	3,052	1,420	9,724	7	2	1	6	21	71	193	685	1,702	3,484	3,571
All other	2,858	5	2	1	12	31	153	257	531	839	724	303	2,984	8	2	2	4	39	61	149	361	691	992	675
Black	2,761	5	2	1	12	28	149	246	517	810	697	294	2,899	8	2	2	4	38	59	144	345	665	968	664

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH CAROLINA—Con.																								
Diseases of heart (390-398,402,404-429)	10,273	11	5	7	20	55	294	739	1,861	3,156	2,890	1,235	9,155	13	3	3	6	36	87	261	809	1,807	3,210	2,920
White	8,108	6	3	6	8	32	185	543	1,439	2,499	2,366	1,021	7,082	5	1	1	4	14	52	152	544	1,319	2,522	2,478
All other	2,165	5	2	1	12	23	109	196	422	657	524	214	2,083	8	2	2	2	22	35	109	265	488	688	442
Black	2,086	5	2	1	12	20	108	186	409	632	505	206	2,005	8	2	2	2	21	33	106	253	471	674	433
Rheumatic fever and rheumatic heart disease (390-398)	43	-	-	-	-	-	2	6	4	18	11	2	91	-	-	-	1	1	4	9	17	24	22	13
White	38	-	-	-	-	-	1	4	4	17	10	2	82	-	-	-	1	-	4	7	15	22	22	11
All other	5	-	-	-	-	-	1	2	-	1	1	-	9	-	-	-	-	1	-	2	2	2	-	2
Black	5	-	-	-	-	-	1	2	-	1	1	-	8	-	-	-	-	1	-	1	2	2	-	2
Hypertensive heart disease (402)	283	-	-	-	-	1	17	32	63	77	68	25	353	-	-	-	-	-	1	7	35	74	118	118
White	137	-	-	-	-	1	10	17	18	39	37	15	214	-	-	-	-	-	-	2	19	40	69	84
All other	146	-	-	-	-	-	7	15	45	38	31	10	139	-	-	-	-	-	1	5	16	34	49	34
Black	144	-	-	-	-	-	7	15	44	37	31	10	137	-	-	-	-	-	1	5	16	34	47	34
Hypertensive heart and renal disease (404)	46	-	-	-	-	-	-	3	7	12	19	5	70	-	-	-	1	-	1	1	7	14	27	19
White	22	-	-	-	-	-	-	-	5	7	9	1	37	-	-	-	-	-	-	1	1	8	15	12
All other	24	-	-	-	-	-	-	3	2	5	10	4	33	-	-	-	1	-	1	-	6	6	12	7
Black	24	-	-	-	-	-	-	3	2	5	10	4	33	-	-	-	1	-	1	-	6	6	12	7
Ischemic heart disease (410-414)	7,634	1	-	-	2	27	188	570	1,450	2,458	2,125	813	6,010	-	-	-	-	8	46	165	561	1,251	2,200	1,779
White	6,281	-	-	-	2	19	128	443	1,191	2,017	1,797	683	4,782	-	-	-	-	4	30	99	399	952	1,772	1,526
All other	1,353	1	-	-	-	8	59	127	259	441	328	130	1,228	-	-	-	-	4	16	66	162	299	428	253
Black	1,291	1	-	-	-	6	58	118	249	421	314	124	1,189	-	-	-	-	4	14	65	152	289	419	246
Acute myocardial infarction (410)	4,383	1	-	-	2	15	117	371	822	1,449	1,206	400	3,310	-	-	-	-	5	29	102	345	773	1,250	806
White	3,628	-	-	-	2	12	75	296	686	1,194	1,017	344	2,660	-	-	-	-	4	23	61	250	598	1,029	695
All other	755	1	-	-	-	3	42	75	134	255	189	56	650	-	-	-	-	1	6	41	95	175	221	111
Black	715	1	-	-	-	2	42	68	127	242	179	54	624	-	-	-	-	1	6	41	86	170	213	107
Other acute and subacute forms of ischemic heart disease (411)	28	-	-	-	-	-	1	7	4	10	4	2	21	-	-	-	-	-	-	1	2	5	10	3
White	22	-	-	-	-	-	-	4	3	9	4	2	15	-	-	-	-	-	-	-	2	3	8	2
All other	6	-	-	-	-	-	1	3	1	1	-	-	6	-	-	-	-	-	-	1	-	2	2	1
Black	6	-	-	-	-	-	1	3	1	1	-	-	6	-	-	-	-	-	-	1	-	2	2	1
Angina pectoris (413)	15	-	-	-	-	-	-	-	-	5	8	2	25	-	-	-	-	-	-	1	3	4	11	6
White	13	-	-	-	-	-	-	-	-	5	6	2	16	-	-	-	-	-	-	-	2	1	9	4
All other	2	-	-	-	-	-	-	-	-	-	2	-	9	-	-	-	-	-	-	1	1	3	2	2
Black	2	-	-	-	-	-	-	-	-	-	2	-	8	-	-	-	-	-	-	-	1	3	2	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	3,208	-	-	-	-	12	70	192	624	994	907	409	2,654	-	-	-	-	3	17	61	211	469	929	964
White	2,618	-	-	-	-	7	54	143	500	809	770	335	2,091	-	-	-	-	-	7	38	145	350	726	825
All other	590	-	-	-	-	5	16	49	124	185	137	74	563	-	-	-	-	3	10	23	66	119	203	139
Black	568	-	-	-	-	4	15	47	121	178	133	70	551	-	-	-	-	3	8	23	65	114	202	136
Other diseases of endocardium (424)	141	-	-	1	-	2	5	6	13	48	35	31	155	-	-	-	-	1	1	4	11	29	43	66
White	116	-	-	1	-	1	3	3	9	40	29	30	129	-	-	-	-	-	1	3	10	22	35	58
All other	25	-	-	-	-	1	2	3	4	8	6	1	26	-	-	-	-	1	-	1	1	7	8	8
Black	24	-	-	-	-	-	2	3	4	8	6	1	24	-	-	-	-	1	-	1	1	5	8	8
All other forms of heart disease (415-423,425-429)	2,126	10	5	6	18	25	82	122	324	543	632	359	2,476	13	3	3	4	26	34	75	178	415	800	925
White	1,514	6	3	5	6	11	42	76	212	379	484	290	1,848	5	1	1	3	10	17	40	100	275	609	787
All other	612	4	2	1	12	14	40	46	112	164	148	69	628	8	2	2	1	16	17	35	78	140	191	138
Black	598	4	2	1	12	14	40	45	110	160	143	67	614	8	2	2	1	15	17	34	76	135	188	136
Hypertension with or without renal disease (401,403)	113	-	-	-	-	1	5	10	12	37	38	10	171	-	-	-	1	1	3	8	12	35	60	51
White	59	-	-	-	-	-	-	4	3	21	23	8	90	-	-	-	1	-	1	2	2	14	32	38
All other	54	-	-	-	-	1	5	6	9	16	15	2	81	-	-	-	-	1	2	6	10	21	28	13
Black	51	-	-	-	-	1	5	6	9	15	13	2	81	-	-	-	-	1	2	6	10	21	28	13
Cerebrovascular diseases (430-438)	1,907	-	-	1	3	14	54	92	210	474	666	393	2,870	2	1	-	3	18	38	60	193	471	1,012	1,071
White	1,371	-	-	1	3	7	19	43	126	334	518	320	2,155	2	1	-	1	4	17	29	117	312	779	892
All other	536	-	-	-	-	7	35	49	84	140	148	73	715	-	-	-	2	14	21	31	76	159	233	179
Black	525	-	-	-	-	7	33	48	83	137	145	72	690	-	-	-	2	14	21	29	72	150	225	177
Intracerebral and other intracranial hemorrhage (431-432)	293	-	-	-	2	7	24	38	57	75	64	26	336	-	-	-	-	7	19	16	53	82	109	50
White	199	-	-	-	2	5	8	17	37	55	51	24	243	-	-	-	-	1	7	7	35	61	90	42
All other	94	-	-	-	-	2	16	21	20	20	13	2	93	-	-	-	-	6	12	9	18	21	19	8
Black	92	-	-	-	-	2	15	21	20	19	13	2	91	-	-	-	-	6	12	9	17	20	19	8
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	250	-	-	-	-	1	4	8	24	77	86	49	432	-	-	-	-	2	2	5	20	75	138	189
White	190	-	-	-	-	-	1	3	13	64	66	43	337	-	-	-	-	-	-	3	9	50	111	163
All other	60	-	-	-	-	1	3	6	11	13	20	6	95	-	-	-	-	2	2	2	11	25	27	26
Black	58	-	-	-	-	1	3	5	11	13	19	6	92	-	-	-	-	2	2	2	11	23	26	26

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH CAROLINA—Con.																								
Cerebral embolism (434.1)	3	-	-	-	-	-	-	-	-	1	2	-	12	-	-	-	-	-	-	1	-	3	4	4
White	2	-	-	-	-	-	-	-	-	1	1	-	7	-	-	-	-	-	-	-	-	2	3	2
All other	1	-	-	-	-	-	-	-	-	-	1	-	5	-	-	-	-	-	-	1	-	1	1	2
Black	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	1	1	2
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,361	-	-	1	1	6	26	45	129	321	514	318	2,090	2	1	-	3	9	17	38	120	311	761	828
White	980	-	-	1	1	2	10	23	76	214	400	253	1,568	2	1	-	1	3	10	19	73	199	575	685
All other	381	-	-	-	-	4	16	22	53	107	114	65	522	-	-	-	2	6	7	19	47	112	186	143
Black	374	-	-	-	-	4	15	22	52	105	112	64	503	-	-	-	2	6	7	18	44	106	179	141
Atherosclerosis (440)	162	-	-	-	-	-	3	3	11	44	54	47	254	-	-	-	-	-	-	-	4	27	87	136
White	112	-	-	-	-	-	-	2	6	30	34	40	190	-	-	-	-	-	-	-	2	16	58	114
All other	50	-	-	-	-	-	3	1	5	14	20	7	64	-	-	-	-	-	-	-	2	11	29	22
Black	48	-	-	-	-	-	2	1	5	14	19	7	62	-	-	-	-	-	-	-	2	11	27	22
Other diseases of arteries, arterioles, and capillaries (441-448)	386	-	-	-	-	3	5	17	63	132	128	38	258	-	-	-	-	5	4	13	28	53	87	68
White	333	-	-	-	-	3	4	12	52	120	111	31	197	-	-	-	-	3	1	10	20	41	73	49
All other	53	-	-	-	-	-	1	5	11	12	17	7	61	-	-	-	-	2	3	3	8	12	14	19
Black	51	-	-	-	-	-	1	5	11	12	15	7	61	-	-	-	-	2	3	3	8	12	14	19
Acute bronchitis and bronchiolitis (466)	12	4	-	2	-	-	-	-	-	1	3	2	6	1	-	-	-	-	-	-	-	1	2	2
White	9	2	-	1	-	-	-	-	-	1	3	2	5	-	-	-	-	-	-	-	-	1	2	2
All other	3	2	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	3	2	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	950	13	4	1	5	18	24	34	81	201	343	226	977	8	4	1	2	5	12	15	45	96	322	467
White	734	8	3	-	3	8	9	21	48	155	286	193	828	4	3	-	1	1	7	10	32	70	274	426
All other	216	5	1	1	2	10	15	13	33	46	57	33	149	4	1	1	1	4	5	5	13	26	48	41
Black	211	5	1	1	2	10	15	13	32	44	56	32	142	4	1	-	-	4	5	5	13	26	46	38
Pneumonia (480-486)	920	13	4	1	4	18	22	32	81	194	335	216	901	7	4	1	2	5	10	15	43	90	294	430
White	709	8	3	-	2	8	7	20	48	151	279	183	757	4	3	-	1	1	5	10	30	66	246	391
All other	211	5	1	1	2	10	15	12	33	43	56	33	144	3	1	1	1	4	5	5	13	24	48	39
Black	206	5	1	1	2	10	15	12	32	41	55	32	137	3	1	-	-	4	5	5	13	24	46	36
Influenza (487)	30	-	-	-	1	-	2	2	-	7	8	10	76	1	-	-	-	-	2	-	2	6	28	37
White	25	-	-	-	1	-	2	1	-	4	7	10	71	-	-	-	-	-	2	-	2	4	28	35
All other	5	-	-	-	-	-	-	1	-	3	1	-	5	1	-	-	-	-	-	-	-	2	-	2
Black	5	-	-	-	-	-	-	1	-	3	1	-	5	1	-	-	-	-	-	-	-	2	-	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,316	1	1	-	1	4	7	38	196	471	472	125	782	1	2	1	-	3	9	27	136	282	226	95
White	1,114	-	-	-	-	1	3	25	165	401	405	114	721	-	1	-	-	1	6	18	125	263	218	89
All other	202	1	1	-	1	3	4	13	31	70	67	11	61	1	1	1	-	2	3	9	11	19	8	6
Black	188	1	1	-	1	3	4	12	29	66	60	11	58	1	1	1	-	2	3	9	10	17	8	6
Bronchitis, chronic and unspecified (490-491)	58	1	1	-	-	-	1	1	4	20	21	9	55	1	-	-	-	-	1	1	9	18	14	11
White	43	-	-	-	-	-	-	-	3	14	17	9	52	-	-	-	-	-	1	1	9	17	14	10
All other	15	1	1	-	-	-	1	1	1	6	4	-	3	1	-	-	-	-	-	-	-	1	-	1
Black	13	1	1	-	-	-	1	-	1	6	3	-	3	1	-	-	-	-	-	-	-	1	-	1
Emphysema (492)	230	-	-	-	-	1	1	6	36	88	85	13	89	-	-	-	-	-	-	4	25	34	19	7
White	204	-	-	-	-	-	1	3	31	78	78	13	87	-	-	-	-	-	-	3	25	33	19	7
All other	26	-	-	-	-	1	-	3	5	10	7	-	2	-	-	-	-	-	-	1	-	1	-	-
Black	25	-	-	-	-	1	-	3	4	10	7	-	2	-	-	-	-	-	-	1	-	1	-	-
Asthma (493)	57	-	-	-	1	2	1	6	11	22	11	3	70	-	2	1	-	3	5	5	12	19	14	9
White	28	-	-	-	-	-	-	2	5	14	5	2	49	-	1	-	-	1	3	-	7	16	13	8
All other	29	-	-	-	1	2	1	4	6	8	6	1	21	-	1	1	-	2	2	5	5	3	1	1
Black	27	-	-	-	1	2	1	4	6	7	5	1	20	-	1	1	-	2	2	5	5	2	1	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	971	-	-	-	-	1	4	25	145	341	355	100	568	-	-	-	-	-	3	17	90	211	179	68
White	839	-	-	-	-	1	2	20	126	295	305	90	533	-	-	-	-	-	2	14	84	197	172	64
All other	132	-	-	-	-	-	2	5	19	46	50	10	35	-	-	-	-	-	1	3	6	14	7	4
Black	123	-	-	-	-	-	2	5	18	43	45	10	33	-	-	-	-	-	1	3	5	13	7	4
Ulcer of stomach and duodenum (531-533)	102	1	-	-	-	-	3	6	15	29	33	15	89	1	-	-	2	1	-	3	9	23	27	23
White	83	-	-	-	-	-	3	4	11	24	29	12	66	-	-	-	-	1	-	1	5	19	22	18
All other	19	1	-	-	-	-	-	2	4	5	4	3	23	1	-	-	2	-	-	2	4	4	5	5
Black	19	1	-	-	-	-	-	2	4	5	4	3	21	1	-	-	2	-	-	2	3	4	5	4
Appendicitis (540-543)	8	-	-	1	-	-	-	1	3	-	2	1	3	-	-	-	-	-	-	-	1	-	-	2
White	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	7	-	-	1	-	-	-	1	3	-	1	1	1	-	-	-	-	-	-	-	1	-	-	-
Black	7	-	-	1	-	-	-	1	3	-	1	1	1	-	-	-	-	-	-	-	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	59	2	-	1	-	-	1	6	6	11	21	11	99	1	-	-	-	-	1	2	7	19	30	39
White	40	1	-	-	-	-	1	4	5	6	15	8	74	1	-	-	-	-	-	-	5	13	23	32
All other	19	1	-	1	-	-	-	2	1	5	6	3	25	-	-	-	-	-	1	2	2	6	7	7
Black	18	1	-	1	-	-	-	2	1	5	5	3	25	-	-	-	-	-	1	2	2	6	7	7

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH CAROLINA—Con.																								
Chronic liver disease and cirrhosis (571)	438	-	-	-	-	17	69	106	117	92	30	7	264	-	-	-	2	11	24	51	68	58	41	9
White	313	-	-	-	-	8	29	75	92	77	25	7	163	-	-	-	1	2	8	21	44	47	32	8
All other	125	-	-	-	-	9	40	31	25	15	5	-	101	-	-	-	1	9	16	30	24	11	9	1
Black	123	-	-	-	-	9	39	30	25	15	5	-	96	-	-	-	1	8	16	28	24	11	9	1
Cholelithiasis and other disorders of gallbladder (574-575)	39	-	-	-	-	-	-	2	3	16	11	7	50	-	-	-	-	1	2	1	6	4	15	21
White	33	-	-	-	-	-	-	1	2	16	7	7	40	-	-	-	-	1	-	-	5	4	13	17
All other	6	-	-	-	-	-	-	1	1	-	4	-	10	-	-	-	-	-	2	1	1	-	2	4
Black	5	-	-	-	-	-	-	-	1	-	4	-	10	-	-	-	-	-	2	1	1	-	2	4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	226	3	-	1	2	2	9	18	22	61	72	36	241	1	-	-	2	3	6	10	27	57	79	56
White	137	-	-	1	-	1	5	11	9	37	49	24	152	-	-	-	1	2	2	4	16	32	56	39
All other	89	3	-	-	2	1	4	7	13	24	23	12	89	1	-	-	1	1	4	6	11	25	23	17
Black	87	3	-	-	2	1	4	7	12	24	22	12	86	1	-	-	1	1	4	6	11	24	22	16
Acute glomerulonephritis and nephrotic syndrome (580-581)	3	-	-	-	-	-	1	1	-	-	1	-	10	-	-	-	-	-	-	1	1	3	4	1
White	2	-	-	-	-	-	-	1	-	-	1	-	6	-	-	-	-	-	-	-	1	2	2	1
All other	1	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	-	-	1	-	1	2	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-	1	-	1	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	25	-	-	-	-	-	3	-	3	6	11	2	21	-	-	-	1	-	-	1	2	7	4	6
White	17	-	-	-	-	-	2	-	1	5	8	1	16	-	-	-	-	-	-	1	2	7	3	3
All other	8	-	-	-	-	-	1	-	2	1	3	1	5	-	-	-	1	-	-	-	-	-	1	3
Black	8	-	-	-	-	-	1	-	2	1	3	1	5	-	-	-	1	-	-	-	-	-	1	3
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	198	3	-	1	2	2	5	17	19	55	60	34	210	1	-	-	1	3	6	8	24	47	71	49
White	118	-	-	1	-	1	3	10	8	32	40	23	130	-	-	-	1	2	2	3	13	23	51	35
All other	80	3	-	-	2	1	2	7	11	23	20	11	80	1	-	-	-	1	4	5	11	24	20	14
Black	78	3	-	-	2	1	2	7	10	23	19	11	78	1	-	-	-	1	4	5	11	23	20	13
Infections of kidney (590)	16	-	1	-	-	1	-	-	1	5	6	2	38	-	-	-	-	-	1	1	5	4	13	14
White	12	-	-	-	-	1	-	-	1	2	6	2	30	-	-	-	-	-	1	1	3	2	10	13
All other	4	-	1	-	-	-	-	-	-	3	-	-	8	-	-	-	-	-	-	-	2	2	3	1
Black	4	-	1	-	-	-	-	-	-	3	-	-	8	-	-	-	-	-	-	-	2	2	3	1
Hyperplasia of prostate (600)	12	-	-	-	-	-	-	-	1	1	7	3	...	...	...	...	...	...	...	...	...	...	...	...
White	8	-	-	-	-	-	-	-	-	-	5	3	...	...	...	...	...	...	...	...	...	...	...	...
All other	4	-	-	-	-	-	-	-	1	1	2	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	4	-	-	-	-	-	-	-	1	1	2	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	12	...	...	-	6	3	2	1	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	2	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	-	4	3	2	1	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	-	4	3	2	1	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	-	5	3	1	1	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	2	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	3	3	1	1	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	3	3	1	1	...	...	...	...
Congenital anomalies (740-759)	184	112	13	8	9	9	8	8	10	3	3	1	165	112	9	1	2	6	6	7	9	8	3	2
White	124	75	9	4	7	7	4	6	8	1	3	-	119	80	6	-	-	6	8	5	8	6	3	2
All other	60	37	4	4	2	2	4	2	2	2	-	1	46	32	3	1	2	-	3	2	1	2	-	-
Black	57	34	4	4	2	2	4	2	2	2	-	1	43	29	3	1	2	-	3	2	1	2	-	-
Certain conditions originating in the perinatal period (760-779)	358	351	6	1	-	-	-	-	-	-	-	-	260	253	5	1	1	-	-	-	-	-	-	-
White	165	161	3	1	-	-	-	-	-	-	-	-	127	122	4	1	-	-	-	-	-	-	-	-
All other	193	190	3	-	-	-	-	-	-	-	-	-	133	131	1	-	1	-	-	-	-	-	-	-
Black	187	184	3	-	-	-	-	-	-	-	-	-	132	130	1	-	1	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	64	61	2	1	-	-	-	-	-	-	-	-	55	54	-	-	1	-	-	-	-	-	-	-
White	37	36	-	1	-	-	-	-	-	-	-	-	34	34	-	-	-	-	-	-	-	-	-	-
All other	27	25	2	-	-	-	-	-	-	-	-	-	21	20	-	-	1	-	-	-	-	-	-	-
Black	26	24	2	-	-	-	-	-	-	-	-	-	21	20	-	-	1	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH CAROLINA—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	294	290	4	-	-	-	-	-	-	-	-	-	205	199	5	1	-	-	-	-	-	-	-	-
White	128	125	3	-	-	-	-	-	-	-	-	-	93	88	4	1	-	-	-	-	-	-	-	-
All other	166	165	1	-	-	-	-	-	-	-	-	-	112	111	1	-	-	-	-	-	-	-	-	-
Black	161	160	1	-	-	-	-	-	-	-	-	-	111	110	1	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	231	112	-	1	8	11	13	13	15	23	18	14	213	86	3	1	6	9	11	6	9	15	23	44
White	118	55	-	-	2	4	6	6	8	16	10	10	133	41	2	-	4	4	5	4	4	11	23	35
All other	113	57	-	1	6	7	7	7	7	7	8	4	80	45	1	1	2	5	6	2	5	4	-	9
Black	105	51	-	1	5	7	6	7	7	7	8	4	79	45	1	1	2	5	6	2	5	3	-	9
All other diseases (Residual)	2,261	23	12	15	32	63	139	185	342	553	571	326	2,607	23	8	17	20	43	76	110	226	456	811	817
White	1,604	14	4	11	19	35	55	101	243	401	444	277	2,003	15	5	9	9	17	31	69	149	351	656	692
All other	657	9	8	4	13	28	84	84	99	152	127	49	604	8	3	8	11	26	45	41	77	105	155	125
Black	639	9	8	4	12	28	82	82	94	145	125	44	587	8	2	7	11	26	43	39	73	104	150	124
Accidents and adverse effects (E800-E949)	2,168	14	62	85	467	404	299	221	192	173	160	89	1,047	27	39	52	132	111	99	75	80	125	161	146
White	1,460	5	31	50	347	269	180	137	120	126	123	71	795	17	18	34	101	78	72	53	58	99	133	132
All other	708	9	31	35	120	135	119	84	72	47	37	18	252	10	21	18	31	33	27	22	22	26	28	14
Black	669	8	28	32	110	127	110	80	69	45	36	17	237	10	20	17	28	28	25	21	21	26	27	14
Motor vehicle accidents (E810-E825)	1,114	4	25	50	339	251	157	94	65	65	42	21	490	9	18	31	119	78	58	46	42	44	37	8
White	780	2	14	35	254	173	93	69	41	49	35	15	375	5	11	19	94	56	46	33	34	37	34	6
All other	334	2	11	15	85	78	64	25	24	16	7	6	115	4	7	12	25	22	12	13	8	7	3	2
Black	308	2	10	14	75	74	60	24	22	14	7	5	101	4	6	11	22	17	10	12	7	7	3	2
All other accidents and adverse effects (E800-E807, E826-E949)	1,054	10	37	35	128	153	142	127	127	108	118	68	557	18	21	21	13	33	41	29	38	81	124	138
White	680	3	17	15	93	96	87	68	79	77	88	56	420	12	7	15	7	22	26	20	24	82	99	126
All other	374	7	20	20	35	57	55	59	48	31	30	12	137	6	14	6	6	11	15	9	14	19	25	12
Black	355	6	18	18	35	53	50	56	47	31	29	12	136	6	14	6	6	11	15	9	14	19	24	12
Suicide (E950-E959)	637	...	...	4	82	145	107	74	80	77	56	11	150	...	...	-	12	42	35	20	16	19	6	-
White	558	...	...	2	64	120	95	64	77	70	54	11	132	...	...	-	7	40	28	19	15	17	6	-
All other	79	...	...	2	18	25	12	10	3	7	2	-	18	...	...	-	5	2	7	1	1	2	-	-
Black	72	...	...	2	14	24	12	10	2	6	2	-	15	...	...	-	4	2	5	1	1	2	-	-
Homicide and legal intervention (E960-E978)	425	1	8	4	75	140	102	40	33	18	2	-	156	5	6	4	22	57	29	11	12	7	2	1
White	192	-	4	2	29	55	50	19	21	9	1	-	71	2	-	-	9	23	18	9	6	5	1	-
All other	233	1	4	2	46	85	52	21	12	9	1	-	85	3	6	4	13	34	13	2	6	2	1	1
Black	219	1	4	2	42	80	49	20	12	9	1	-	82	3	6	4	12	33	12	2	6	2	1	1
All other external causes (E980-E999)	18	1	-	-	4	2	5	3	1	2	-	-	7	-	-	-	-	3	-	-	2	2	-	-
White	13	1	-	-	3	1	3	2	1	2	-	-	6	-	-	-	-	2	-	-	2	2	-	-
All other	5	-	-	-	1	1	2	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	5	-	-	-	1	1	2	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
NORTH DAKOTA																								
All causes	3,089	72	15	12	70	61	75	147	333	741	941	622	2,575	34	6	11	28	18	43	72	197	432	783	951
White	2,974	64	13	10	63	52	63	131	318	714	926	620	2,504	26	5	9	22	14	42	69	187	422	769	939
All other	115	8	2	2	7	9	12	16	15	27	15	2	71	8	1	2	6	4	1	3	10	10	14	12
Black	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH DAKOTA—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	19	-	-	-	-	-	1	1	-	4	8	5	17	-	1	-	-	-	-	1	-	3	9	3
White	19	-	-	-	-	-	1	1	-	4	8	5	17	-	1	-	-	-	-	1	-	3	9	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	1	1	1	1
White	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	1	1	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	9	-	-	-	1	1	-	1	-	2	4	-	11	-	-	-	-	-	-	-	2	1	3	5
White	9	-	-	-	1	1	-	1	-	2	4	-	11	-	-	-	-	-	-	-	2	1	3	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	721	1	1	4	3	7	10	50	120	222	225	78	564	-	-	1	2	3	18	36	102	147	168	87
White	705	1	1	4	3	6	10	45	116	217	224	78	551	-	-	1	2	3	18	35	99	144	163	86
All other	16	-	-	-	-	1	-	5	4	5	1	-	13	-	-	-	-	-	-	1	3	3	5	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	14	-	-	-	-	1	-	3	5	2	3	-	5	-	-	-	-	-	-	1	3	-	1	-
White	13	-	-	-	-	-	-	3	5	2	3	-	5	-	-	-	-	-	-	1	3	-	1	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	172	-	-	-	1	-	5	15	34	58	40	19	174	-	-	-	-	-	4	9	22	44	63	32
White	168	-	-	-	1	-	5	13	33	58	39	19	170	-	-	-	-	-	4	8	20	44	62	32
All other	4	-	-	-	-	-	-	2	1	-	1	-	4	-	-	-	-	-	-	1	2	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	208	-	-	-	-	-	2	17	34	93	51	11	77	-	-	-	1	-	2	6	18	22	25	3
White	201	-	-	-	-	-	2	15	33	89	51	11	75	-	-	-	1	-	2	6	18	21	24	3
All other	7	-	-	-	-	-	-	2	1	4	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	117	-	-	-	-	3	4	14	28	28	23	17
White	-	-	-	-	-	-	-	-	-	-	-	-	114	-	-	-	-	3	4	14	27	28	23	17
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of genital organs (179-187)	122	-	-	-	-	1	-	3	8	24	65	21	49	-	-	-	-	-	1	2	9	18	15	4
White	121	-	-	-	-	1	-	3	7	24	65	21	49	-	-	-	-	-	1	2	9	18	15	4
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH DAKOTA—Con.																								
Malignant neoplasms of urinary organs (188-189)	45	-	-	-	-	-	1	4	9	10	14	7	20	-	-	-	-	-	1	-	1	5	6	7
White	44	-	-	-	-	-	1	3	9	10	14	7	20	-	-	-	-	-	1	-	1	5	6	7
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	83	1	1	1	1	4	2	4	16	21	21	11	58	-	-	1	1	-	3	1	11	14	13	12
White	82	1	1	1	1	4	2	4	16	20	21	11	55	-	-	1	1	-	3	1	11	14	12	12
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	36	-	-	2	1	1	-	-	5	6	17	4	26	-	-	-	-	-	1	-	4	6	9	6
White	35	-	-	2	1	1	-	-	4	6	17	4	26	-	-	-	-	-	1	-	4	6	9	6
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	41	-	-	1	-	-	-	4	9	8	14	5	40	-	-	-	-	-	2	3	6	10	13	6
White	41	-	-	1	-	-	-	4	9	8	14	5	37	-	-	-	-	-	2	3	6	10	11	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	2	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	10	-	-	-	-	-	1	1	2	3	3	-	15	-	-	-	-	-	-	-	1	2	6	6
White	10	-	-	-	-	-	1	1	2	3	3	-	15	-	-	-	-	-	-	-	1	2	6	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	60	-	-	-	-	1	4	4	3	17	17	14	55	-	-	-	-	-	-	2	8	8	22	15
White	56	-	-	-	-	1	3	3	3	16	16	14	51	-	-	-	-	-	-	2	5	8	22	14
All other	4	-	-	-	-	-	1	1	-	1	1	-	4	-	-	-	-	-	-	-	3	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutritional deficiencies (260-269)	2	-	-	-	-	-	-	-	-	1	-	1	4	-	-	-	-	-	-	-	-	-	-	4
White	2	-	-	-	-	-	-	-	-	1	-	1	4	-	-	-	-	-	-	-	-	-	-	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	6	-	-	-	-	-	-	-	1	-	-	5	3	-	-	1	-	-	-	-	-	-	-	2
White	6	-	-	-	-	-	-	-	1	-	-	5	3	-	-	1	-	-	-	-	-	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	1,363	3	1	-	4	6	22	51	144	318	453	361	1,319	4	1	-	-	1	5	13	60	188	444	603
White	1,327	3	1	-	4	5	20	46	136	308	444	360	1,297	3	1	-	-	1	5	12	59	182	438	596
All other	36	-	-	-	-	1	2	5	8	10	9	1	22	1	-	-	-	-	-	1	1	6	6	7
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of heart (390-398,402,404-429)	1,113	2	-	-	4	5	21	46	131	268	366	270	945	2	1	-	-	1	2	9	51	145	328	406
White	1,082	2	-	-	4	4	19	41	124	260	358	270	928	2	1	-	-	1	2	9	50	140	323	400
All other	31	-	-	-	-	1	2	5	7	8	8	-	17	-	-	-	-	-	-	-	1	5	5	6
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever and rheumatic heart disease (390-398)	6	-	-	-	-	-	2	-	-	3	-	1	13	-	-	-	-	-	-	-	1	2	8	2
White	6	-	-	-	-	-	2	-	-	3	-	1	13	-	-	-	-	-	-	-	1	2	8	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	12	-	-	-	-	-	-	-	1	5	2	4	27	-	-	-	-	-	-	-	-	3	8	16
White	11	-	-	-	-	-	-	-	1	4	2	4	27	-	-	-	-	-	-	-	-	3	8	16
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart and renal disease (404)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	755	-	-	-	-	1	9	38	96	186	257	168	586	-	-	-	-	-	1	7	34	99	220	225
White	731	-	-	-	-	-	9	33	91	179	251	168	577	-	-	-	-	-	1	7	33	97	216	223
All other	24	-	-	-	-	1	-	5	5	7	6	-	9	-	-	-	-	-	-	-	1	2	4	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute myocardial infarction (410)	458	-	-	-	-	1	6	26	72	125	145	83	323	-	-	-	-	-	-	2	19	67	134	101
White	438	-	-	-	-	-	6	21	68	120	140	83	317	-	-	-	-	-	-	2	18	67	131	99
All other	20	-	-	-	-	1	-	5	4	5	5	-	6	-	-	-	-	-	-	-	1	-	3	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH DAKOTA—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	2	-
White	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	294	-	-	-	-	-	3	12	23	60	111	85	261	-	-	-	-	-	1	5	15	32	84	124
White	290	-	-	-	-	-	3	12	22	58	110	85	258	-	-	-	-	-	1	5	15	30	83	124
All other	4	-	-	-	-	-	-	-	1	2	1	-	3	-	-	-	-	-	-	-	-	2	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of endocardium (424)	23	-	-	-	-	-	-	-	2	6	9	6	16	-	-	-	-	-	-	-	-	1	8	7
White	22	-	-	-	-	-	-	-	1	6	9	6	16	-	-	-	-	-	-	-	-	1	8	7
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	317	2	-	-	4	4	10	8	32	68	98	91	302	2	1	-	-	1	1	2	16	40	83	156
White	312	2	-	-	4	4	8	8	31	68	96	91	294	2	1	-	-	1	1	2	16	37	82	152
All other	5	-	-	-	-	-	2	-	1	-	2	-	8	-	-	-	-	-	-	-	-	3	1	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertension with or without renal disease (401,403)	14	-	-	-	-	-	-	1	1	3	7	2	14	-	-	-	-	-	-	-	-	3	3	8
White	14	-	-	-	-	-	-	1	1	3	7	2	14	-	-	-	-	-	-	-	-	3	3	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	156	1	1	-	-	1	1	2	7	30	56	57	275	2	-	-	-	-	3	4	6	31	89	140
White	152	1	1	-	-	1	1	2	7	28	55	56	271	1	-	-	-	-	3	3	6	30	89	139
All other	4	-	-	-	-	-	-	-	-	2	1	1	4	1	-	-	-	-	-	1	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	21	-	1	-	-	-	1	1	3	6	7	2	33	-	-	-	-	-	2	2	1	8	11	9
White	21	-	1	-	-	-	1	1	3	6	7	2	33	-	-	-	-	-	2	2	1	8	11	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	11	-	-	-	-	-	-	-	-	-	5	6	32	1	-	-	-	-	-	-	1	5	13	12
White	11	-	-	-	-	-	-	-	-	-	5	6	31	-	-	-	-	-	-	-	1	5	13	12
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	2	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	-	1	-	1
White	2	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	122	1	-	-	-	1	-	1	3	24	44	48	208	1	-	-	-	-	1	2	4	17	65	118
White	118	1	-	-	-	1	-	1	3	22	43	47	205	1	-	-	-	-	1	1	4	16	65	117
All other	4	-	-	-	-	-	-	-	-	2	1	1	3	-	-	-	-	-	-	1	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerosis (440)	43	-	-	-	-	-	-	2	2	6	11	22	55	-	-	-	-	-	-	-	-	5	13	37
White	43	-	-	-	-	-	-	2	2	6	11	22	54	-	-	-	-	-	-	-	-	5	12	37
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	37	-	-	-	-	-	-	-	3	11	13	10	30	-	-	-	-	-	-	-	3	4	11	12
White	36	-	-	-	-	-	-	-	2	11	13	10	30	-	-	-	-	-	-	-	3	4	11	12
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	104	2	1	-	-	1	1	1	3	13	38	44	106	-	1	-	1	-	1	2	3	10	15	73
White	103	2	1	-	-	1	1	1	3	13	37	44	101	-	1	-	-	-	1	2	2	10	14	71
All other	1	-	-	-	-	-	-	-	-	-	1	-	5	-	-	-	1	-	-	-	1	-	1	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH DAKOTA—Con.																								
Pneumonia (480-486)	102	2	1	-	-	1	1	1	3	12	38	43	99	-	1	-	1	-	1	2	3	10	14	67
White	101	2	1	-	-	1	1	1	3	12	37	43	94	-	1	-	-	-	1	2	2	10	13	65
All other	1	-	-	-	-	-	-	-	-	-	1	-	5	-	-	-	1	-	-	-	1	-	1	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza (487)	2	-	-	-	-	-	-	-	-	1	-	1	7	-	-	-	-	-	-	-	-	-	1	6
White	2	-	-	-	-	-	-	-	-	1	-	1	7	-	-	-	-	-	-	-	-	-	1	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	150	-	-	-	-	-	-	1	10	62	57	20	53	-	-	-	-	-	1	3	9	15	9	16
White	149	-	-	-	-	-	-	1	10	62	56	20	53	-	-	-	-	-	1	3	9	15	9	16
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	5	-	-	-	-	-	-	-	-	1	3	1	4	-	-	-	-	-	-	-	1	-	-	3
White	5	-	-	-	-	-	-	-	-	1	3	1	4	-	-	-	-	-	-	-	1	-	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	27	-	-	-	-	-	-	-	5	13	8	1	7	-	-	-	-	-	-	-	1	3	1	2
White	27	-	-	-	-	-	-	-	5	13	8	1	7	-	-	-	-	-	-	-	1	3	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	5	-	-	-	-	-	-	-	1	2	2	-	11	-	-	-	-	-	1	-	3	2	1	4
White	5	-	-	-	-	-	-	-	1	2	2	-	11	-	-	-	-	-	1	-	3	2	1	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	113	-	-	-	-	-	-	1	4	46	44	18	31	-	-	-	-	-	-	3	4	10	7	7
White	112	-	-	-	-	-	-	1	4	46	43	18	31	-	-	-	-	-	-	3	4	10	7	7
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	12	-	-	-	-	-	-	-	2	4	2	4	9	-	-	-	-	-	-	1	-	3	2	3
White	11	-	-	-	-	-	-	-	2	3	2	4	9	-	-	-	-	-	-	1	-	3	2	3
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	-	-	-	-	1	-	-	-	1	1	-	10	-	-	-	-	-	-	-	-	2	2	6
White	3	-	-	-	-	1	-	-	-	1	1	-	10	-	-	-	-	-	-	-	-	2	2	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	35	-	-	-	-	-	3	9	6	13	3	1	23	-	-	-	-	2	4	5	4	5	2	1
White	27	-	-	-	-	-	1	6	6	10	3	1	20	-	-	-	-	1	4	4	3	5	2	1
All other	8	-	-	-	-	-	2	3	-	3	-	-	3	-	-	-	-	1	-	1	1	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	5	-	-	-	-	-	-	-	-	-	5	-	6	-	-	-	-	-	-	1	-	-	-	5
White	5	-	-	-	-	-	-	-	-	-	5	-	5	-	-	-	-	-	-	1	-	-	-	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	34	-	-	-	-	1	-	-	-	3	14	16	23	-	-	-	-	-	-	1	-	6	7	9
White	33	-	-	-	-	1	-	-	-	2	14	16	23	-	-	-	-	-	-	1	-	6	7	9
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH DAKOTA—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	-	-	-	-	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-	-	2	-	1
White	2	-	-	-	-	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-	-	2	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	30	-	-	-	-	1	-	-	-	3	11	15	20	-	-	-	-	-	-	1	-	4	7	8
White	29	-	-	-	-	1	-	-	-	2	11	15	20	-	-	-	-	-	-	1	-	4	7	8
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	1	-	1
White	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	1	-	-	-	-	-	-	-	-	-	-	1	...	...	...	...	...	...	...	...	...	...	...	...
White	1	-	-	-	-	-	-	-	-	-	-	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	25	16	3	-	-	1	1	-	1	1	1	1	20	12	-	1	3	-	1	1	1	-	1	-
White	24	15	3	-	-	1	1	-	1	1	1	1	18	10	-	1	3	-	1	1	1	-	1	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	20	20	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
White	19	19	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	10	10	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
White	9	9	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	10	10	-	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
White	10	10	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	37	19	1	-	1	-	-	-	1	6	4	5	31	5	-	-	-	-	-	-	-	2	6	18
White	34	16	1	-	1	-	-	-	1	6	4	5	27	1	-	-	-	-	-	-	-	2	6	18
All other	3	3	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	227	7	4	1	4	4	4	9	20	46	78	50	182	1	-	2	2	1	5	2	5	26	69	79
White	215	5	3	1	4	4	3	8	19	41	78	49	187	1	-	1	1	1	5	2	4	25	68	79
All other	12	2	1	-	-	-	1	1	1	5	-	1	5	-	-	1	1	-	-	-	1	1	1	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	164	1	4	6	40	24	14	13	12	15	21	14	75	2	3	4	13	7	3	2	1	9	17	14
White	145	1	3	5	35	19	12	12	11	14	19	14	70	2	2	3	13	6	2	2	1	9	16	14
All other	19	-	1	1	5	5	2	1	1	1	2	-	5	-	1	1	-	1	1	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
NORTH DAKOTA—Con.																								
Motor vehicle accidents (E810-E825)	89	-	2	6	32	14	8	6	3	7	11	-	32	1	2	3	11	3	2	-	-	4	5	1
White	74	-	2	5	27	11	7	5	2	6	9	-	31	1	1	3	11	3	2	-	-	4	5	1
All other	15	-	-	1	5	3	1	1	1	1	2	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	75	1	2	-	8	10	6	7	9	8	10	14	43	1	1	1	2	4	1	2	1	5	12	13
White	71	1	1	-	8	8	5	7	9	8	10	14	39	1	1	-	2	3	-	2	1	5	11	13
All other	4	-	1	-	-	2	1	-	-	-	-	-	4	-	-	1	-	1	1	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	56	...	...	1	11	10	11	8	5	7	5	-	15	...	...	2	5	2	3	2	-	1	-	-
White	52	...	...	-	11	9	9	6	5	7	5	-	12	...	...	2	3	1	3	2	-	1	-	-
All other	4	...	...	1	-	1	2	-	-	-	-	-	3	...	...	-	2	1	-	-	-	-	-	-
Black	-	...	...	-	-	-	-	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	11	1	-	-	4	2	3	-	1	-	-	-	5	1	-	-	1	1	2	-	-	-	-	-
White	5	-	-	-	2	1	1	-	1	-	-	-	4	1	-	-	-	1	2	-	-	-	-	-
All other	6	1	-	-	2	1	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	5	-	-	-	2	2	-	-	-	1	-	-	3	-	-	-	1	1	-	-	-	1	-	-
White	5	-	-	-	2	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO																								
All causes	50,525	905	173	203	991	1,466	1,935	3,099	8,012	13,576	13,254	6,908	49,602	660	126	166	422	669	1,018	2,114	5,168	10,234	14,351	14,675
White	44,725	670	135	166	837	1,164	1,523	2,615	6,864	12,164	12,157	6,427	44,684	480	102	132	351	500	794	1,709	4,371	9,189	13,253	13,802
All other	5,800	235	38	37	154	302	412	484	1,148	1,412	1,097	481	4,918	180	24	34	71	169	224	405	795	1,045	1,098	873
Black	5,697	227	38	35	147	299	404	478	1,132	1,384	1,077	476	4,848	179	23	33	68	165	218	401	784	1,033	1,084	860
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	1	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	-	1	2	-
White	1	-	-	-	1	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	1	-
Tuberculosis (010-018)	27	-	-	-	-	-	2	2	8	5	5	5	20	-	-	-	-	2	3	-	-	6	5	4
White	19	-	-	-	-	-	1	2	5	4	4	3	13	-	-	-	-	-	2	-	-	2	5	4
All other	8	-	-	-	-	-	1	-	3	1	1	2	7	-	-	-	-	2	1	-	-	4	-	-
Black	8	-	-	-	-	-	1	-	3	1	1	2	7	-	-	-	-	2	1	-	-	4	-	-
Tuberculosis of respiratory system (010-012)	24	-	-	-	-	-	1	2	7	5	4	5	14	-	-	-	-	-	1	-	-	4	5	4
White	17	-	-	-	-	-	1	2	4	4	3	3	11	-	-	-	-	-	-	-	-	2	5	4
All other	7	-	-	-	-	-	-	-	3	1	1	2	3	-	-	-	-	-	1	-	-	2	-	-
Black	7	-	-	-	-	-	-	-	3	1	1	2	3	-	-	-	-	-	1	-	-	2	-	-
Other tuberculosis (013-018)	3	-	-	-	-	-	1	-	1	-	1	-	6	-	-	-	-	2	2	-	-	2	-	-
White	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	2	-	-	-	-	-
All other	1	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	2	-	-	-	2	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	2	-	-	-	2	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	3	-	-	-	-	-	-	-	-	-	-	4	-	2	-	1	-	-	-	-	-	1	-
White	3	3	-	-	-	-	-	-	-	-	-	-	3	-	1	-	1	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Septicemia (038)	452	6	2	-	2	8	15	18	49	116	141	95	562	3	3	-	2	6	5	19	43	109	168	206
White	372	4	1	-	1	7	9	15	38	93	118	86	482	1	3	-	2	5	4	15	28	96	144	184
All other	80	2	1	-	1	1	6	3	11	23	23	9	80	2	-	-	-	1	1	4	15	13	22	22
Black	79	2	1	-	1	1	6	3	11	23	22	9	79	2	-	-	-	1	1	4	15	13	21	22
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OHIO—Con.																								
Viral hepatitis (070)	13	-	-	-	-	-	4	4	1	2	1	1	19	-	-	-	1	1	-	3	5	8	1	-
White	12	-	-	-	-	-	3	4	1	2	1	1	15	-	-	-	1	-	-	3	4	6	1	-
All other	1	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	1	-	-	1	2	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	1	-	-	1	2	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	349	1	1	1	15	99	94	47	27	31	22	11	134	3	1	6	4	7	11	8	22	22	25	25
White	285	1	1	-	12	78	79	37	22	27	18	10	107	2	1	4	3	3	5	7	16	18	24	24
All other	64	-	-	1	3	21	15	10	5	4	4	1	27	1	-	2	1	4	6	1	6	4	1	1
Black	64	-	-	1	3	21	15	10	5	4	4	1	26	1	-	1	1	4	6	1	6	4	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	12,097	1	21	31	55	117	322	910	2,681	4,076	2,964	919	10,923	3	18	20	42	128	379	961	2,126	3,254	2,701	1,291
White	10,656	1	19	26	52	103	273	774	2,314	3,597	2,670	827	9,809	2	16	17	38	106	319	815	1,840	2,963	2,494	1,199
All other	1,441	-	2	5	3	14	49	136	367	479	294	92	1,114	1	2	3	4	22	60	146	286	291	207	92
Black	1,417	-	2	4	2	14	44	136	362	474	288	91	1,100	1	2	3	4	22	58	144	281	290	204	91
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	244	-	-	-	1	5	9	25	80	78	31	15	122	-	-	-	1	2	4	7	19	43	30	16
White	204	-	-	-	1	3	7	18	62	70	29	14	108	-	-	-	1	2	3	5	14	38	29	16
All other	40	-	-	-	-	2	2	7	18	8	2	1	14	-	-	-	-	-	1	2	5	5	1	-
Black	39	-	-	-	-	2	1	7	18	8	2	1	14	-	-	-	-	-	1	2	5	5	1	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	2,878	1	-	-	3	13	76	211	593	965	766	250	2,701	-	-	-	4	15	51	152	405	790	788	496
White	2,520	1	-	-	3	12	58	169	510	842	697	228	2,435	-	-	-	3	9	43	131	343	719	732	455
All other	358	-	-	-	-	1	18	42	83	123	69	22	266	-	-	-	1	6	8	21	62	71	56	41
Black	351	-	-	-	-	1	15	42	83	121	67	22	263	-	-	-	1	6	8	20	60	71	56	41
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	4,508	-	1	-	2	12	76	381	1,256	1,717	892	171	2,252	-	-	-	3	5	45	223	602	813	441	120
White	3,934	-	1	-	2	8	63	318	1,075	1,527	790	150	2,017	-	-	-	3	4	41	181	520	750	405	113
All other	574	-	-	-	-	4	13	63	181	190	102	21	235	-	-	-	-	1	4	42	82	63	36	7
Black	568	-	-	-	-	4	12	63	177	189	101	20	232	-	-	-	-	1	4	42	81	63	35	6
Malignant neoplasm of breast (174-175)	14	-	-	-	-	1	-	1	4	4	4	-	2,045	-	-	-	-	32	146	284	455	538	394	196
White	11	-	-	-	-	1	-	1	3	4	2	-	1,834	-	-	-	-	23	117	242	416	485	365	186
All other	3	-	-	-	-	-	-	-	1	-	2	-	211	-	-	-	-	9	29	42	39	53	29	10
Black	3	-	-	-	-	-	-	-	1	-	2	-	208	-	-	-	-	9	28	42	38	53	28	10
Malignant neoplasms of genital organs (179-187)	1,332	-	-	-	4	9	4	16	113	395	533	258	1,176	-	1	-	4	24	54	118	218	363	292	102
White	1,107	-	-	-	4	8	3	13	82	305	468	224	1,044	-	1	-	4	22	44	105	190	317	267	94
All other	225	-	-	-	-	1	1	3	31	90	65	34	132	-	-	-	-	2	10	13	28	46	25	8
Black	223	-	-	-	-	1	1	3	31	90	63	34	131	-	-	-	-	2	10	12	28	46	25	8
Malignant neoplasms of urinary organs (188-189)	589	-	1	-	1	-	10	34	102	195	175	71	358	-	2	1	1	2	6	19	42	80	143	62
White	544	-	-	-	-	-	7	33	96	177	164	67	330	-	2	1	1	2	5	15	36	74	135	59
All other	45	-	1	-	1	-	3	1	6	18	11	4	28	-	-	-	-	-	1	4	6	6	8	3
Black	44	-	1	-	1	-	3	1	6	17	11	4	28	-	-	-	-	-	1	4	6	6	8	3
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	1,463	-	9	11	20	43	87	159	346	415	308	85	1,263	3	9	8	16	20	40	105	237	344	314	167
White	1,358	-	9	8	19	41	81	141	311	385	282	81	1,135	2	7	5	13	19	36	92	196	324	286	155
All other	125	-	-	3	1	2	6	18	35	30	26	4	128	1	2	3	3	1	4	13	41	20	28	12
Black	121	-	-	3	-	2	6	18	34	29	25	4	126	1	2	3	3	1	4	13	40	20	27	12
Leukemia (204-208)	422	-	9	16	12	12	21	24	73	115	107	33	374	-	6	11	9	15	19	18	46	84	105	61
White	395	-	8	14	12	12	19	24	67	108	102	29	343	-	6	11	9	13	18	18	41	76	95	56
All other	27	-	1	2	-	-	2	-	6	7	5	4	31	-	-	-	-	2	1	-	5	8	10	5
Black	26	-	1	1	-	-	2	-	6	7	5	4	30	-	-	-	-	2	-	-	5	8	10	5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	627	-	1	4	12	22	39	59	114	192	148	36	632	-	-	-	4	13	14	35	102	199	194	71
White	583	-	1	4	11	18	35	57	108	179	136	34	563	-	-	-	4	12	12	26	84	180	180	65
All other	44	-	-	-	1	4	4	2	6	13	12	2	69	-	-	-	-	1	2	9	18	19	14	6
Black	44	-	-	-	1	4	4	2	6	13	12	2	68	-	-	-	-	1	2	9	18	18	14	6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	127	-	-	2	5	6	5	13	14	25	41	16	198	2	2	6	2	9	6	13	20	41	59	38
White	112	-	-	1	4	6	5	12	12	23	35	14	181	2	1	5	2	8	5	11	17	38	58	34
All other	15	-	-	1	1	-	-	1	2	2	6	2	17	-	1	1	-	1	1	2	3	3	1	4
Black	15	-	-	1	1	-	-	1	2	2	8	2	17	-	1	1	-	1	1	2	3	3	1	4

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OHIO—Con.																								
Diabetes mellitus (250)	828	-	-	2	5	12	37	68	149	251	225	79	1,307	-	-	1	2	9	24	71	191	329	406	274
White	707	-	-	2	4	11	27	51	131	213	195	73	1,130	-	-	1	1	5	20	56	169	279	351	248
All other	121	-	-	-	1	1	10	17	18	38	30	6	177	-	-	-	1	4	4	15	22	50	55	26
Black	120	-	-	-	1	1	10	17	18	37	30	6	175	-	-	-	1	4	4	15	22	50	55	24
Nutritional deficiencies (260-269)	52	-	-	-	-	1	1	1	2	10	21	16	112	-	-	-	-	1	1	1	3	9	38	59
White	48	-	-	-	-	1	1	1	1	9	21	14	105	-	-	-	-	1	1	1	3	8	36	55
All other	4	-	-	-	-	-	-	-	1	1	-	2	7	-	-	-	-	-	-	-	-	1	2	4
Black	4	-	-	-	-	-	-	-	1	1	-	2	7	-	-	-	-	-	-	-	-	1	2	4
Anemias (280-285)	92	1	2	-	6	2	1	2	8	19	29	22	139	-	-	1	1	4	2	4	7	20	35	65
White	75	1	1	-	3	-	1	-	6	15	27	21	129	-	-	1	1	2	1	3	6	18	33	64
All other	17	-	1	-	3	2	-	2	2	4	2	1	10	-	-	-	-	2	1	1	1	2	2	1
Black	16	-	1	-	3	2	-	2	2	3	2	1	10	-	-	-	-	2	1	1	1	2	2	1
Meningitis (320-322)	18	4	2	-	1	-	1	1	2	4	3	-	27	3	2	1	-	-	-	-	6	7	6	2
White	14	4	2	-	1	-	-	-	1	3	3	-	17	2	2	1	-	-	-	-	3	5	3	1
All other	4	-	-	-	-	-	1	1	1	1	-	-	10	1	-	-	-	-	-	-	3	2	3	1
Black	4	-	-	-	-	-	1	1	1	1	-	-	10	1	-	-	-	-	-	-	3	2	3	1
Major cardiovascular diseases (390-448)	22,388	30	15	6	42	128	514	1,243	3,502	6,400	6,633	3,875	24,276	29	8	13	28	88	195	552	1,760	4,411	7,833	9,359
White	20,225	23	11	5	32	92	420	1,075	3,019	5,791	6,132	3,625	22,174	18	7	11	21	66	147	423	1,443	3,950	7,251	8,837
All other	2,163	7	4	1	10	36	94	168	483	609	501	250	2,102	11	1	2	7	22	48	129	317	461	582	522
Black	2,120	7	4	1	9	36	93	164	475	592	492	247	2,075	11	1	2	7	22	48	129	314	452	573	516
Diseases of heart (390-398,402,404-429)	18,604	28	12	6	32	104	460	1,113	3,044	5,400	5,365	3,040	18,798	26	7	9	15	61	134	447	1,462	3,539	6,088	7,010
White	16,831	21	9	5	23	75	377	971	2,641	4,899	4,975	2,835	17,172	15	6	8	12	50	105	344	1,196	3,185	5,632	6,619
All other	1,773	7	3	1	9	29	83	142	403	501	390	205	1,626	11	1	1	3	11	29	103	266	354	456	391
Black	1,740	7	3	1	8	29	83	139	397	485	386	202	1,603	11	1	1	3	11	29	103	263	347	448	388
Rheumatic fever and rheumatic heart disease (390-398)	82	-	-	-	2	-	3	12	18	18	20	9	229	-	-	-	-	1	7	12	36	66	74	33
White	80	-	-	-	2	-	3	11	17	18	20	9	216	-	-	-	-	1	6	8	34	64	71	32
All other	2	-	-	-	-	-	-	1	1	-	-	-	13	-	-	-	-	-	1	4	2	2	3	1
Black	2	-	-	-	-	-	-	1	1	-	-	-	12	-	-	-	-	-	1	4	2	1	3	1
Hypertensive heart disease (402)	457	-	-	-	-	3	18	27	112	131	108	58	641	-	-	-	-	4	6	21	64	126	216	204
White	334	-	-	-	-	2	9	12	78	101	87	45	524	-	-	-	-	2	3	8	37	92	191	191
All other	123	-	-	-	-	1	9	15	34	30	21	13	117	-	-	-	-	2	3	13	27	34	25	13
Black	122	-	-	-	-	1	9	15	34	30	20	13	116	-	-	-	-	2	3	13	27	33	25	13
Hypertensive heart and renal disease (404)	51	-	-	-	-	1	2	-	4	13	17	14	100	-	-	-	-	-	1	1	8	19	34	37
White	35	-	-	-	-	-	-	-	4	8	11	12	77	-	-	-	-	-	-	-	5	13	28	31
All other	16	-	-	-	-	1	2	-	-	5	6	2	23	-	-	-	-	-	1	1	3	6	6	6
Black	16	-	-	-	-	1	2	-	-	5	6	2	23	-	-	-	-	-	1	1	3	6	6	6
Ischemic heart disease (410-414)	13,070	4	-	-	4	44	282	812	2,186	3,937	3,789	1,992	12,186	1	1	-	-	16	59	253	951	2,377	4,079	4,449
White	12,008	3	-	-	1	32	244	731	1,941	3,619	3,558	1,879	11,222	1	1	-	-	13	49	205	791	2,174	3,782	4,206
All other	1,062	1	-	-	3	12	38	81	255	318	241	113	964	-	-	-	-	3	10	48	160	203	297	243
Black	1,043	1	-	-	3	12	38	79	251	309	239	111	948	-	-	-	-	3	10	48	157	200	291	239
Acute myocardial infarction (410)	6,241	2	-	-	3	23	160	477	1,179	1,974	1,715	708	5,071	-	1	-	-	9	39	131	502	1,236	1,825	1,328
White	5,847	2	-	-	1	18	146	446	1,078	1,846	1,632	678	4,703	-	1	-	-	7	35	112	443	1,151	1,703	1,251
All other	394	-	-	-	2	5	14	31	101	128	83	30	368	-	-	-	-	2	4	19	59	85	122	77
Black	382	-	-	-	2	5	14	29	99	122	82	29	363	-	-	-	-	2	4	19	57	85	120	76
Other acute and subacute forms of ischemic heart disease (411)	46	2	-	-	-	1	1	3	8	12	10	9	48	1	-	-	-	-	-	2	2	9	15	19
White	42	1	-	-	-	-	1	3	8	11	9	9	48	1	-	-	-	-	-	2	2	9	15	19
All other	4	1	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	4	1	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	19	-	-	-	-	-	-	2	4	4	7	2	20	-	-	-	-	-	1	-	-	4	7	8
White	18	-	-	-	-	-	-	2	4	3	7	2	19	-	-	-	-	-	1	-	-	4	7	7
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	6,764	-	-	-	1	20	121	330	1,005	1,947	2,067	1,273	7,047	-	-	-	-	7	19	120	447	1,128	2,232	3,094
White	6,101	-	-	-	-	14	97	280	851	1,759	1,910	1,190	6,452	-	-	-	-	6	13	91	346	1,010	2,057	2,929
All other	663	-	-	-	1	6	24	50	154	188	157	83	595	-	-	-	-	1	6	29	101	118	175	165
Black	656	-	-	-	1	6	24	50	152	185	156	82	584	-	-	-	-	1	6	29	100	115	171	162
Other diseases of endocardium (424)	230	-	-	-	2	5	6	8	19	79	70	41	294	-	-	-	1	2	5	4	12	41	116	113
White	213	-	-	-	1	5	6	7	17	70	67	40	267	-	-	-	1	1	4	3	8	39	107	104
All other	17	-	-	-	1	-	-	1	2	9	3	1	27	-	-	-	-	1	1	1	4	2	9	9
Black	15	-	-	-	-	-	-	1	2	8	3	1	26	-	-	-	-	1	1	1	4	2	8	9

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OHIO—Con.																								
All other forms of heart disease (415-423,425-429)	4,714	24	12	6	24	51	149	254	695	1,222	1,351	926	5,348	25	6	9	14	38	56	156	391	910	1,569	2,174
White	4,161	18	9	5	19	36	115	210	584	1,083	1,232	650	4,866	14	5	8	11	33	43	120	321	803	1,453	2,055
All other	553	6	3	1	5	15	34	44	111	139	119	76	482	11	1	1	3	5	13	36	70	107	116	119
Black	542	6	3	1	5	15	34	43	109	133	118	75	478	11	1	1	3	5	13	36	70	105	115	118
Hypertension with or without renal disease (401,403)	143	-	-	-	-	1	4	5	29	39	45	20	235	-	-	-	-	4	3	5	24	43	81	75
White	118	-	-	-	-	-	4	4	23	34	36	17	201	-	-	-	-	2	1	3	18	29	75	73
All other	25	-	-	-	-	1	-	1	6	5	9	3	34	-	-	-	-	2	2	2	6	14	6	2
Black	25	-	-	-	-	1	-	1	6	5	9	3	34	-	-	-	-	2	2	2	6	14	6	2
Cerebrovascular diseases (430-438)	2,596	1	3	-	9	19	40	97	290	655	909	573	4,143	3	1	4	12	20	51	93	236	668	1,356	1,699
White	2,302	1	2	-	8	14	33	76	231	573	826	538	3,763	3	1	3	8	12	36	70	195	590	1,249	1,596
All other	294	-	1	-	1	5	7	21	59	82	83	35	380	-	-	1	4	8	15	23	41	78	107	103
Black	287	-	1	-	1	5	6	20	57	82	80	35	376	-	-	1	4	8	15	23	41	76	106	102
Intracerebral and other intracranial hemorrhage (431-432)	373	-	2	-	2	8	13	35	74	92	105	42	530	2	-	1	1	5	17	27	58	117	170	132
White	314	-	2	-	2	3	9	21	58	78	99	42	463	2	-	-	-	2	9	22	44	101	157	126
All other	59	-	-	-	-	5	4	14	16	14	6	-	67	-	-	1	1	3	8	5	14	16	13	6
Black	57	-	-	-	-	5	4	13	16	14	5	-	65	-	-	1	1	3	8	5	14	14	13	6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	408	-	-	-	-	1	3	8	42	98	155	101	643	-	-	1	3	1	4	10	35	105	230	254
White	366	-	-	-	-	1	3	6	34	88	138	96	588	-	-	1	3	1	4	7	33	92	213	234
All other	42	-	-	-	-	-	-	2	8	10	17	5	55	-	-	-	-	-	-	3	2	13	17	20
Black	40	-	-	-	-	-	-	2	7	10	16	5	55	-	-	-	-	-	-	3	2	13	17	20
Cerebral embolism (434.1)	17	-	-	-	-	-	1	1	-	7	6	2	16	-	-	-	-	-	-	-	4	6	4	2
White	15	-	-	-	-	-	1	1	-	5	6	2	16	-	-	-	-	-	-	-	4	6	4	2
All other	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,798	1	1	-	7	10	23	53	174	458	643	428	2,954	1	1	2	8	14	30	56	139	440	952	1,311
White	1,607	1	-	-	6	10	20	46	139	402	583	398	2,696	1	1	2	5	9	23	41	114	391	875	1,234
All other	191	-	1	-	1	-	3	5	35	56	60	30	258	-	-	-	3	5	7	15	25	49	77	77
Black	188	-	1	-	1	-	2	5	34	56	59	30	258	-	-	-	3	5	7	15	25	49	76	76
Atherosclerosis (440)	364	-	-	-	-	-	-	7	24	69	108	156	659	-	-	-	-	-	-	1	8	49	154	441
White	341	-	-	-	-	-	-	5	22	64	98	152	625	-	-	-	-	-	-	1	8	46	146	424
All other	23	-	-	-	-	-	-	2	2	5	10	4	28	-	-	-	-	-	-	-	-	3	8	17
Black	22	-	-	-	-	-	-	2	2	5	9	4	28	-	-	-	-	-	-	-	-	3	8	17
Other diseases of arteries, arterioles, and capillaries (441-448)	681	1	-	-	1	4	10	21	115	237	206	86	447	-	-	-	1	3	7	6	30	112	154	134
White	633	1	-	-	1	3	6	19	102	221	197	83	413	-	-	-	1	2	5	5	26	100	149	125
All other	48	-	-	-	-	1	4	2	13	16	9	3	34	-	-	-	-	1	2	1	4	12	5	9
Black	46	-	-	-	-	1	4	2	13	15	8	3	34	-	-	-	-	1	2	1	4	12	5	9
Acute bronchitis and bronchiolitis (466)	10	1	-	-	-	-	2	1	-	2	4	-	16	2	-	-	-	-	-	-	5	-	5	4
White	9	1	-	-	-	-	2	-	-	2	4	-	16	2	-	-	-	-	-	-	5	-	5	4
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	1,530	18	3	4	10	11	18	42	109	280	574	460	1,718	11	2	-	7	10	13	21	59	211	477	907
White	1,407	15	2	4	9	8	15	30	90	255	540	438	1,600	10	2	-	6	7	11	17	49	190	448	860
All other	123	3	1	-	1	3	3	12	19	25	34	22	118	1	-	-	1	3	2	4	10	21	29	47
Black	121	3	1	-	1	3	3	12	19	24	33	22	118	1	-	-	1	3	2	4	10	21	29	47
Pneumonia (480-486)	1,501	18	3	4	10	11	17	42	109	272	564	450	1,679	10	2	-	7	10	13	21	58	207	466	885
White	1,379	15	2	4	9	8	14	30	90	248	530	428	1,562	9	2	-	6	7	11	17	48	186	438	838
All other	122	3	1	-	1	3	3	12	19	24	34	22	117	1	-	-	1	3	2	4	10	21	28	47
Black	120	3	1	-	1	3	3	12	19	23	33	22	117	1	-	-	1	3	2	4	10	21	28	47
Influenza (487)	29	-	-	-	-	-	1	-	-	8	10	10	39	1	-	-	-	-	-	-	1	4	11	22
White	28	-	-	-	-	-	1	-	-	7	10	10	38	1	-	-	-	-	-	-	1	4	10	22
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	2,416	1	3	2	5	6	10	52	321	818	852	346	1,654	-	1	2	1	8	15	47	205	561	564	249
White	2,238	1	3	2	1	2	8	43	286	755	807	330	1,552	-	-	2	1	4	12	41	189	526	536	240
All other	178	-	-	-	4	4	2	9	35	63	45	16	102	-	1	-	-	4	3	6	16	35	28	9
Black	176	-	-	-	4	4	2	9	34	62	45	16	97	-	1	-	-	4	3	5	16	34	27	7
Bronchitis, chronic and unspecified (490-491)	102	1	-	-	1	-	-	5	15	27	37	16	107	-	1	1	-	-	-	2	15	31	37	20
White	95	1	-	-	1	-	-	5	11	24	37	16	101	-	-	1	-	-	-	2	14	28	36	20
All other	7	-	-	-	-	-	-	-	4	3	-	-	6	-	1	-	-	-	-	-	1	3	1	-
Black	7	-	-	-	-	-	-	-	4	3	-	-	6	-	1	-	-	-	-	-	1	3	1	-
Emphysema (492)	444	-	-	-	-	-	2	10	88	172	145	47	255	-	-	-	-	1	3	5	46	106	76	17
White	419	-	-	-	-	-	2	7	65	166	137	42	243	-	-	-	-	-	3	4	43	101	74	17
All other	25	-	-	-	-	-	-	3	3	6	8	5	12	-	-	-	-	1	-	1	3	5	2	-
Black	25	-	-	-	-	-	-	3	3	6	8	5	11	-	-	-	-	1	-	-	3	5	2	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OHIO—Con.																								
Asthma (493)	62	-	3	2	4	5	5	3	12	18	8	2	107	-	-	1	1	7	7	10	14	31	22	14
White	42	-	3	2	-	1	4	2	7	13	8	2	83	-	-	1	1	4	4	7	11	25	17	13
All other	20	-	-	-	4	4	1	1	5	5	-	-	24	-	-	-	-	3	3	3	3	6	5	1
Black	20	-	-	-	4	4	1	1	5	5	-	-	23	-	-	-	-	3	3	3	3	5	5	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	1,808	-	-	-	-	1	3	34	226	601	662	281	1,185	-	-	-	-	-	5	30	130	393	429	198
White	1,682	-	-	-	-	1	2	29	203	552	625	270	1,125	-	-	-	-	-	5	28	121	372	409	190
All other	126	-	-	-	-	-	1	5	23	49	37	11	60	-	-	-	-	-	-	2	9	21	20	8
Black	124	-	-	-	-	-	1	5	22	48	37	11	57	-	-	-	-	-	-	2	9	21	19	6
Ulcer of stomach and duodenum (531-533)	121	-	-	-	-	-	1	6	14	33	46	21	135	1	-	-	-	-	1	7	9	26	50	41
White	109	-	-	-	-	-	1	5	12	28	43	20	126	1	-	-	-	-	1	7	9	24	46	38
All other	12	-	-	-	-	-	-	1	2	5	3	1	9	-	-	-	-	-	-	-	-	2	4	3
Black	12	-	-	-	-	-	-	1	2	5	3	1	9	-	-	-	-	-	-	-	-	2	4	3
Appendicitis (540-543)	10	-	-	1	-	-	2	2	1	1	1	2	8	-	-	-	-	1	-	-	1	2	2	2
White	6	-	-	1	-	-	2	1	-	1	-	1	7	-	-	-	-	1	-	-	-	2	2	2
All other	4	-	-	-	-	-	-	1	1	-	1	1	1	-	-	-	-	-	-	-	1	-	-	-
Black	4	-	-	-	-	-	-	1	1	-	1	1	1	-	-	-	-	-	-	-	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	85	1	-	-	-	-	4	2	11	17	30	20	145	2	-	-	-	1	-	1	5	22	44	70
White	76	1	-	-	-	-	2	1	9	15	29	19	132	1	-	-	-	-	-	1	4	18	41	67
All other	9	-	-	-	-	-	2	1	2	2	1	1	13	1	-	-	-	1	-	-	1	4	3	3
Black	9	-	-	-	-	-	2	1	2	2	1	1	13	1	-	-	-	1	-	-	1	4	3	3
Chronic liver disease and cirrhosis (571)	639	-	-	-	-	18	88	99	188	173	63	10	326	1	1	-	1	9	30	50	87	84	51	12
White	546	-	-	-	-	12	63	86	158	158	59	10	258	1	1	-	-	7	13	30	73	79	43	11
All other	93	-	-	-	-	6	25	13	30	15	4	-	68	-	-	-	1	2	17	20	14	5	8	1
Black	91	-	-	-	-	6	25	13	30	13	4	-	67	-	-	-	1	2	16	20	14	5	8	1
Cholelithiasis and other disorders of gallbladder (574-575)	54	-	-	-	-	1	-	-	7	11	22	13	63	-	-	-	-	-	1	1	2	13	18	28
White	51	-	-	-	-	1	-	-	6	11	21	12	58	-	-	-	-	-	1	-	1	13	17	26
All other	3	-	-	-	-	-	-	-	1	-	1	1	5	-	-	-	-	-	-	1	1	-	1	2
Black	3	-	-	-	-	-	-	-	1	-	1	1	5	-	-	-	-	-	-	1	1	-	1	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	534	4	-	-	-	9	11	19	52	122	172	145	579	1	1	1	4	5	5	14	47	114	191	196
White	462	4	-	-	-	8	9	16	38	98	153	136	486	1	1	1	4	3	3	6	32	96	166	173
All other	72	-	-	-	-	1	2	3	14	24	19	9	93	-	-	-	-	2	2	8	15	18	25	23
Black	72	-	-	-	-	1	2	3	14	24	19	9	93	-	-	-	-	2	2	8	15	18	25	23
Acute glomerulonephritis and nephrotic syndrome (580-581)	8	-	-	-	-	-	-	-	1	3	3	1	9	-	-	-	1	-	-	-	-	4	2	2
White	7	-	-	-	-	-	-	-	1	3	2	1	8	-	-	-	1	-	-	-	-	4	1	2
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	38	-	-	-	-	-	-	7	2	8	9	12	25	-	-	-	-	1	-	-	4	3	6	9
White	37	-	-	-	-	-	-	6	2	8	9	12	17	-	-	-	-	-	-	-	1	3	5	8
All other	1	-	-	-	-	-	-	1	-	-	-	-	8	-	-	-	-	1	-	-	3	-	3	1
Black	1	-	-	-	-	-	-	1	-	-	-	-	8	-	-	-	-	1	-	-	3	-	3	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	488	4	-	-	-	9	11	12	49	111	160	132	545	1	1	1	3	4	5	14	43	107	181	185
White	418	4	-	-	-	8	9	10	35	87	142	123	461	1	1	1	3	3	3	6	31	89	160	163
All other	70	-	-	-	-	1	2	2	14	24	18	9	84	-	-	-	-	1	2	8	12	18	21	22
Black	70	-	-	-	-	1	2	2	14	24	18	9	84	-	-	-	-	1	2	8	12	18	21	22
Infections of kidney (590)	25	1	-	-	-	-	1	1	1	3	9	9	41	-	-	-	1	-	-	1	-	9	13	17
White	23	1	-	-	-	-	1	1	1	2	8	9	40	-	-	-	-	-	-	1	-	9	13	17
All other	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	1	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	1	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	19	-	-	-	-	-	-	-	1	5	6	7	...	...	...	...	...	...	...	...	...	...	...	...
White	16	-	-	-	-	-	-	-	-	5	6	5	...	...	...	...	...	...	...	...	...	...	...	...
All other	3	-	-	-	-	-	-	-	1	-	-	2	...	...	...	...	...	...	...	...	...	...	...	...
Black	3	-	-	-	-	-	-	-	1	-	-	2	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	7	...	...	-	4	3	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	1	3	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	1	3	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OHIO—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	4	2	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	3	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
Congenital anomalies (740-759)	270	172	23	10	12	15	10	4	6	6	7	5	242	148	15	10	11	8	7	3	8	18	9	5
White	230	147	19	9	10	14	5	4	6	5	7	4	214	130	13	7	10	7	7	3	7	17	8	5
All other	40	25	4	1	2	1	5	-	-	1	-	1	28	18	2	3	1	1	-	-	1	1	1	-
Black	35	21	4	1	1	1	5	-	-	1	-	1	26	17	1	3	1	1	-	-	1	1	1	-
Certain conditions originating in the perinatal period (760-779)	421	417	4	-	-	-	-	-	-	-	-	-	293	291	-	1	-	-	-	1	-	-	-	-
White	288	285	3	-	-	-	-	-	-	-	-	-	206	205	-	1	-	-	-	-	-	-	-	-
All other	133	132	1	-	-	-	-	-	-	-	-	-	87	86	-	-	-	-	-	1	-	-	-	-
Black	132	131	1	-	-	-	-	-	-	-	-	-	87	86	-	-	-	-	-	1	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	122	121	1	-	-	-	-	-	-	-	-	-	71	70	-	1	-	-	-	-	-	-	-	-
White	94	93	1	-	-	-	-	-	-	-	-	-	57	56	-	1	-	-	-	-	-	-	-	-
All other	28	28	-	-	-	-	-	-	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-
Black	28	28	-	-	-	-	-	-	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	299	296	3	-	-	-	-	-	-	-	-	-	222	221	-	-	-	-	-	1	-	-	-	-
White	194	192	2	-	-	-	-	-	-	-	-	-	149	149	-	-	-	-	-	-	-	-	-	-
All other	105	104	1	-	-	-	-	-	-	-	-	-	73	72	-	-	-	-	-	1	-	-	-	-
Black	104	103	1	-	-	-	-	-	-	-	-	-	73	72	-	-	-	-	-	1	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	847	171	15	9	45	90	82	68	99	109	95	64	675	102	7	6	19	45	42	40	46	93	131	144
White	680	126	11	4	37	68	60	46	81	100	85	60	558	63	5	3	11	34	27	32	40	82	124	137
All other	167	43	4	5	8	22	22	22	18	9	10	4	117	39	2	3	8	11	15	8	6	11	7	7
Black	164	41	4	5	8	21	22	22	18	9	10	4	116	39	2	3	8	11	15	8	5	11	7	7
All other diseases (Residual)	3,333	46	14	18	50	69	157	177	431	746	1,004	621	4,135	39	21	29	33	67	94	156	340	676	1,259	1,421
White	2,917	31	12	18	41	53	103	146	360	668	910	575	3,691	26	19	27	25	45	65	121	289	582	1,162	1,330
All other	416	15	2	-	9	16	54	31	71	78	94	46	444	13	2	2	8	22	29	35	51	94	97	91
Black	412	15	2	-	9	16	54	31	70	78	92	45	441	13	2	2	8	21	29	35	51	93	97	91
Accidents and adverse effects (E800-E949)	2,386	18	63	104	492	493	309	213	206	179	188	120	1,367	13	36	58	190	159	99	82	103	139	233	253
White	2,064	15	46	85	457	423	254	176	164	162	170	111	1,216	11	29	47	174	131	87	65	86	129	217	240
All other	322	3	17	19	35	70	55	37	42	17	18	9	151	2	9	11	16	28	12	17	17	10	16	13
Black	313	2	17	19	32	69	55	35	41	17	17	9	144	2	9	11	14	27	12	16	15	10	16	12
Motor vehicle accidents (E810-E825)	1,207	4	16	63	374	303	145	112	77	59	41	13	592	3	13	35	175	103	60	48	45	48	53	9
White	1,082	4	14	55	351	268	130	92	65	53	39	11	543	3	12	31	162	92	55	42	39	46	52	9
All other	125	-	2	8	23	35	15	20	12	6	2	2	49	-	1	4	13	11	5	6	6	2	1	-
Black	119	-	2	8	20	34	15	18	12	6	2	2	45	-	1	4	11	11	5	6	4	2	1	-
All other accidents and adverse effects (E800-E807, E826-E949)	1,179	14	47	41	118	190	164	101	129	120	147	107	775	10	25	23	15	56	39	34	58	91	180	244
White	982	11	32	30	106	155	124	84	99	109	131	100	673	8	17	16	12	39	32	23	47	83	165	231
All other	197	3	15	11	12	35	40	17	30	11	16	7	102	2	8	7	3	17	7	11	11	8	15	13
Black	194	2	15	11	12	35	40	17	29	11	15	7	99	2	8	7	3	16	7	10	11	8	15	12
Suicide (E950-E959)	950	...	...	5	160	233	161	75	91	116	87	22	264	...	...	3	29	47	50	35	49	30	18	3
White	865	...	...	4	138	202	144	71	87	114	85	20	238	...	...	2	25	41	45	32	46	27	18	2
All other	85	...	...	1	22	31	17	4	4	2	2	2	26	...	...	1	4	6	5	3	3	3	-	1
Black	81	...	...	-	21	30	16	4	4	2	2	2	23	...	...	1	4	5	4	3	3	3	-	-
Homicide and legal intervention (E960-E978)	387	9	5	7	80	132	73	29	28	14	6	3	174	4	3	8	35	45	29	18	14	12	6	-
White	174	4	4	4	30	60	28	18	14	6	3	2	89	1	1	2	18	20	13	14	10	6	4	-
All other	213	5	1	3	50	72	45	11	14	8	3	1	85	3	2	6	17	25	16	4	4	6	2	-
Black	212	5	1	3	50	72	44	11	14	8	3	1	82	3	2	6	16	24	15	4	4	6	2	-
All other external causes (E980-E999)	41	-	-	1	5	16	10	-	3	2	3	1	30	-	-	-	4	6	6	5	3	5	1	-
White	35	-	-	1	4	15	7	-	2	2	3	1	25	-	-	-	4	4	5	5	2	4	1	-
All other	6	-	-	-	1	1	3	-	1	-	-	-	5	-	-	-	-	2	1	-	1	1	-	-
Black	6	-	-	-	1	1	3	-	1	-	-	-	5	-	-	-	-	2	1	-	1	1	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OKLAHOMA																								
All causes	15,533	258	57	97	333	483	573	1,008	2,245	3,786	4,382	2,299	14,499	171	49	37	145	192	346	601	1,364	2,621	4,528	4,435
White	13,935	201	47	81	277	395	470	872	2,016	3,438	4,016	2,113	13,070	131	41	29	123	136	274	505	1,177	2,336	4,151	4,159
All other	1,598	57	10	16	56	88	103	136	229	348	366	186	1,429	40	8	8	22	56	72	96	187	285	377	276
Black	1,013	43	8	11	25	55	69	79	135	217	239	129	915	23	7	6	9	38	47	61	104	179	252	188
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	18	-	-	-	-	-	-	2	3	6	4	3	10	-	-	-	-	-	-	1	2	2	3	2
White	18	-	-	-	-	-	-	2	3	6	4	3	7	-	-	-	-	-	-	1	-	2	2	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	1	-
Tuberculosis of respiratory system (010-012)	15	-	-	-	-	-	-	2	3	4	4	2	7	-	-	-	-	-	-	-	2	1	2	2
White	15	-	-	-	-	-	-	2	3	4	4	2	5	-	-	-	-	-	-	-	-	1	2	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-
Other tuberculosis (013-018)	3	-	-	-	-	-	-	-	-	2	-	1	3	-	-	-	-	-	-	1	-	1	1	-
White	3	-	-	-	-	-	-	-	-	2	-	1	2	-	-	-	-	-	-	1	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	128	2	-	-	-	1	3	4	19	20	49	30	129	1	-	-	-	1	1	3	10	13	43	57
White	110	-	-	-	-	1	2	3	16	18	42	28	108	1	-	-	-	-	-	3	5	11	37	51
All other	18	2	-	-	-	-	1	1	3	2	7	2	21	-	-	-	-	1	1	-	5	2	6	6
Black	12	2	-	-	-	-	1	1	1	2	5	-	10	-	-	-	-	-	-	-	3	-	4	3
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	14	-	-	1	-	1	2	-	1	4	3	2	9	-	-	-	-	-	1	1	2	2	1	2
White	11	-	-	-	-	-	2	-	1	4	3	1	7	-	-	-	-	-	-	1	2	1	1	2
All other	3	-	-	1	-	1	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	1	-	-
Black	3	-	-	1	-	1	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	1	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	129	1	1	1	2	37	29	19	5	13	16	5	41	1	1	1	2	2	5	5	2	13	5	3
White	111	1	1	1	2	31	22	18	4	12	15	4	38	1	1	-	2	2	4	5	2	13	4	3
All other	18	-	-	-	-	6	7	1	1	1	1	1	3	-	-	1	-	-	1	-	-	-	1	-
Black	14	-	-	-	-	5	6	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,513	3	-	12	12	27	82	271	712	1,136	950	306	2,885	-	1	9	8	37	122	233	512	788	808	367
White	3,192	3	-	9	11	25	70	239	650	1,035	871	277	2,594	-	-	7	8	32	102	201	458	710	739	335
All other	321	-	-	3	1	2	12	32	62	101	79	29	291	-	1	2	-	5	20	32	54	78	67	32
Black	224	-	-	2	1	2	8	18	41	75	57	20	198	-	-	1	-	4	14	16	32	54	53	24

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OKLAHOMA—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	70	-	-	-	-	1	2	7	20	22	11	7	29	-	-	-	-	-	-	1	2	12	9	5
White	63	-	-	-	-	1	2	4	17	22	10	7	27	-	-	-	-	-	-	1	2	11	9	4
All other	7	-	-	-	-	-	-	3	3	-	1	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	733	-	-	-	-	3	18	50	130	226	216	90	668	-	-	-	1	3	18	28	72	179	242	125
White	642	-	-	-	-	3	12	44	119	199	189	76	585	-	-	-	1	2	14	22	59	155	214	118
All other	91	-	-	-	-	-	6	6	11	27	27	14	83	-	-	-	-	1	4	6	13	24	28	7
Black	63	-	-	-	-	-	5	4	7	20	18	9	55	-	-	-	-	-	2	1	6	18	24	4
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,378	-	-	-	-	1	31	118	358	497	321	51	650	-	-	-	-	2	14	80	157	226	132	38
White	1,262	-	-	-	-	1	27	100	328	452	304	49	593	-	-	-	-	2	12	71	144	211	118	34
All other	116	-	-	-	-	-	4	18	30	45	17	2	57	-	-	-	-	-	2	9	13	15	14	4
Black	84	-	-	-	-	-	1	11	22	35	14	1	47	-	-	-	-	-	2	8	12	9	12	4
Malignant neoplasm of breast (174-175)	1	-	-	-	-	-	-	-	1	-	-	-	485	-	-	-	1	10	40	51	103	130	105	44
White	1	-	-	-	-	-	-	-	1	-	-	-	442	-	-	-	1	8	35	48	94	118	98	39
All other	-	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-	2	5	3	9	12	7	5
Black	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	2	5	2	6	8	5	4
Malignant neoplasms of genital organs (179-187)	384	-	-	-	-	2	-	5	21	103	170	83	328	-	-	-	-	4	17	37	63	82	86	39
White	342	-	-	-	-	2	-	5	19	91	150	75	288	-	-	-	-	3	11	28	55	73	82	34
All other	42	-	-	-	-	-	-	-	2	12	20	8	42	-	-	-	-	1	6	9	8	9	4	5
Black	34	-	-	-	-	-	-	-	-	11	16	7	24	-	-	-	-	1	3	3	3	7	3	4
Malignant neoplasms of urinary organs (188-189)	167	-	-	-	-	-	3	14	27	60	49	14	82	-	-	-	-	-	1	2	11	18	33	17
White	158	-	-	-	-	-	3	14	26	57	46	12	71	-	-	-	-	-	1	2	9	15	28	16
All other	9	-	-	-	-	-	-	-	1	3	3	2	11	-	-	-	-	-	-	-	2	3	5	1
Black	5	-	-	-	-	-	-	-	-	2	1	2	6	-	-	-	-	-	-	-	-	2	3	1
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	462	3	-	6	7	10	17	51	106	137	91	33	373	-	-	4	3	14	25	21	71	78	108	51
White	427	3	-	5	6	8	16	48	96	128	86	30	343	-	-	3	3	13	23	17	65	70	102	47
All other	35	-	-	1	1	2	1	3	10	9	5	3	30	-	-	1	-	1	2	4	6	8	4	4
Black	19	-	-	1	1	2	1	1	5	3	4	1	21	-	-	-	-	1	2	2	4	5	3	4
Leukemia (204-208)	128	-	-	6	1	3	5	9	17	31	39	17	101	-	1	5	1	1	2	6	11	15	33	26
White	118	-	-	4	1	3	5	8	13	30	37	17	93	-	-	4	1	1	1	6	11	15	32	22
All other	10	-	-	2	-	-	-	1	4	1	2	-	8	-	1	1	-	-	1	-	-	-	1	4
Black	7	-	-	1	-	-	-	1	3	1	1	-	4	-	-	1	-	-	-	-	-	-	1	2
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	190	-	-	-	4	7	6	17	32	60	53	11	169	-	-	-	2	3	5	7	22	48	60	22
White	179	-	-	-	4	7	5	16	31	56	49	11	154	-	-	-	2	3	5	6	19	42	56	21
All other	11	-	-	-	-	-	1	1	1	4	4	-	15	-	-	-	-	-	-	1	3	6	4	1
Black	9	-	-	-	-	-	1	1	1	3	3	-	9	-	-	-	-	-	-	-	1	5	2	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	39	-	-	1	-	-	2	2	5	13	9	7	46	-	-	-	1	-	3	2	5	7	20	8
White	37	-	-	1	-	-	2	2	5	11	9	7	39	-	-	-	1	-	2	2	5	6	17	6
All other	2	-	-	-	-	-	-	-	-	2	-	-	7	-	-	-	-	-	1	-	-	1	3	2
Black	2	-	-	-	-	-	-	-	-	2	-	-	7	-	-	-	-	-	1	-	-	1	3	2
Diabetes mellitus (250)	232	-	-	-	1	7	11	23	43	65	61	21	307	-	-	-	-	5	7	16	49	64	102	64
White	180	-	-	-	1	7	10	13	32	51	49	17	251	-	-	-	-	4	5	14	36	50	88	54
All other	52	-	-	-	-	-	1	10	11	14	12	4	56	-	-	-	-	1	2	2	13	14	14	10
Black	29	-	-	-	-	-	1	5	5	9	8	1	27	-	-	-	-	1	2	1	6	3	8	6
Nutritional deficiencies (260-269)	18	-	-	-	1	-	1	-	1	1	7	7	25	-	-	-	-	-	-	-	1	4	5	15
White	17	-	-	-	1	-	1	-	1	1	7	6	19	-	-	-	-	-	-	-	1	3	2	13
All other	1	-	-	-	-	-	-	-	-	-	-	1	6	-	-	-	-	-	-	-	-	1	3	2
Black	1	-	-	-	-	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-	-	2	2
Anemias (280-285)	16	1	-	-	-	1	-	-	1	1	5	7	27	-	-	1	-	-	-	-	4	2	8	12
White	13	-	-	-	-	-	-	-	1	1	5	6	23	-	-	1	-	-	-	-	3	1	8	10
All other	3	1	-	-	-	1	-	-	-	-	-	1	4	-	-	-	-	-	-	-	1	1	-	2
Black	3	1	-	-	-	1	-	-	-	-	-	1	3	-	-	-	-	-	-	-	1	-	-	2
Meningitis (320-322)	5	1	1	1	-	-	1	1	-	-	-	-	6	2	1	-	-	-	-	-	-	-	3	-
White	4	-	1	1	-	-	1	1	-	-	-	-	6	2	1	-	-	-	-	-	-	-	3	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	6,767	9	5	8	12	35	143	397	942	1,717	2,234	1,263	7,345	6	2	-	3	21	67	180	491	1,161	2,512	2,878
White	6,114	9	5	5	9	30	112	339	845	1,564	2,039	1,155	6,687	5	2	-	2	10	49	149	420	1,038	2,302	2,708
All other	653	-	-	3	3	5	31	58	97	153	195	108	658	1	-	-	1	11	18	31	71	143	210	170
Black	414	-	-	2	3	4	23	34	59	89	121	79	446	-	-	-	1	10	15	24	38	97	142	118

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OKLAHOMA—Con.																								
Diseases of heart (390-398,402,404-429)	5,528	6	5	8	7	27	122	364	821	1,441	1,747	978	5,481	5	2	-	2	19	48	136	377	932	1,838	2,119
White	4,998	6	5	5	6	24	96	312	738	1,312	1,601	891	5,000	4	2	-	2	10	36	109	325	817	1,694	1,999
All other	530	-	-	3	1	3	26	52	83	129	146	87	481	1	-	-	-	9	12	27	52	115	144	120
Black	329	-	-	2	1	2	20	30	51	73	88	62	327	-	-	-	-	8	10	20	29	77	97	85
Rheumatic fever and rheumatic heart disease (390-398)	15	-	-	-	-	-	-	3	2	4	4	2	44	-	-	-	-	2	1	1	7	9	17	7
White	15	-	-	-	-	-	-	3	2	4	4	2	40	-	-	-	-	-	-	1	6	9	17	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	2	1	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	2	1	-	1	-	-	-
Hypertensive heart disease (402)	60	-	-	-	-	-	-	4	9	12	26	9	96	-	-	-	-	-	1	3	12	10	37	33
White	46	-	-	-	-	-	-	4	4	11	21	6	81	-	-	-	-	-	-	2	10	9	30	30
All other	14	-	-	-	-	-	-	-	5	1	5	3	15	-	-	-	-	-	1	1	2	1	7	3
Black	11	-	-	-	-	-	-	-	3	1	4	3	13	-	-	-	-	-	1	1	2	1	6	2
Hypertensive heart and renal disease (404)	9	-	-	-	-	-	-	-	1	3	4	1	11	-	-	-	-	-	-	-	1	4	-	6
White	6	-	-	-	-	-	-	-	-	3	3	-	10	-	-	-	-	-	-	-	1	3	-	6
All other	3	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	4,037	-	-	-	-	13	86	279	647	1,069	1,290	653	3,607	1	-	-	-	3	26	84	253	649	1,282	1,307
White	3,684	-	-	-	-	13	71	243	590	973	1,194	600	3,310	1	-	-	-	3	22	65	219	572	1,192	1,234
All other	353	-	-	-	-	-	15	36	57	96	96	53	297	-	-	-	-	-	4	19	34	77	90	73
Black	212	-	-	-	-	-	12	20	32	52	57	39	205	-	-	-	-	-	3	14	18	53	62	55
Acute myocardial infarction (410)	2,085	-	-	-	-	6	37	136	339	614	674	279	1,764	-	-	-	-	3	13	53	154	379	661	499
White	1,893	-	-	-	-	6	29	117	303	563	624	251	1,595	-	-	-	-	3	11	43	129	331	612	464
All other	192	-	-	-	-	-	8	19	36	51	50	28	169	-	-	-	-	-	2	10	25	48	49	35
Black	108	-	-	-	-	-	5	9	19	26	29	20	109	-	-	-	-	-	1	7	12	31	31	27
Other acute and subacute forms of ischemic heart disease (411)	342	-	-	-	-	3	13	36	78	86	81	45	279	-	-	-	-	-	3	8	21	47	101	99
White	301	-	-	-	-	3	9	30	75	74	72	38	262	-	-	-	-	-	2	6	20	43	99	92
All other	41	-	-	-	-	-	4	6	3	12	9	7	17	-	-	-	-	-	1	2	1	4	2	7
Black	34	-	-	-	-	-	4	4	3	10	7	6	13	-	-	-	-	-	1	2	1	4	1	4
Angina pectoris (413)	5	-	-	-	-	-	-	-	1	1	3	-	6	-	-	-	-	-	-	-	-	2	1	3
White	4	-	-	-	-	-	-	-	1	-	3	-	6	-	-	-	-	-	-	-	-	2	1	3
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,605	-	-	-	-	4	36	107	229	368	532	329	1,558	1	-	-	-	-	10	23	78	221	519	706
White	1,486	-	-	-	-	4	33	96	211	336	495	311	1,447	1	-	-	-	-	9	16	70	196	480	675
All other	119	-	-	-	-	-	3	11	18	32	37	18	111	-	-	-	-	-	1	7	8	25	39	31
Black	69	-	-	-	-	-	3	7	10	15	21	13	83	-	-	-	-	-	1	5	5	18	30	24
Other diseases of endocardium (424)	72	1	-	-	-	-	3	4	5	16	25	18	71	-	-	-	-	1	1	1	5	12	25	26
White	63	1	-	-	-	-	3	3	3	14	22	17	65	-	-	-	-	1	-	1	3	12	22	26
All other	9	-	-	-	-	-	-	1	2	2	3	1	6	-	-	-	-	-	1	-	2	-	3	-
Black	4	-	-	-	-	-	-	1	-	1	2	-	3	-	-	-	-	-	1	-	1	-	1	-
All other forms of heart disease (415-423,425-429)	1,335	5	5	8	7	14	33	74	157	337	398	295	1,652	4	2	-	2	13	19	47	99	248	477	740
White	1,184	5	5	5	6	11	22	59	139	307	357	268	1,494	3	2	-	2	6	14	40	86	212	433	696
All other	151	-	-	3	1	3	11	15	18	30	41	29	158	1	-	-	-	7	5	7	13	36	44	44
Black	100	-	-	2	1	2	8	9	15	19	24	20	102	-	-	-	-	6	4	5	7	23	28	28
Hypertension with or without renal disease (401,403)	40	-	-	-	-	-	1	1	4	12	14	8	56	-	-	-	-	-	-	3	3	6	15	29
White	36	-	-	-	-	-	1	-	4	10	13	8	43	-	-	-	-	-	-	2	3	6	11	21
All other	4	-	-	-	-	-	-	1	-	2	1	-	13	-	-	-	-	-	-	1	-	-	4	8
Black	2	-	-	-	-	-	-	-	-	1	1	-	13	-	-	-	-	-	-	1	-	-	4	8
Cerebrovascular diseases (430-438)	867	3	-	-	4	7	20	26	85	172	342	208	1,438	1	-	-	-	2	17	33	91	195	523	575
White	766	3	-	-	2	5	15	23	72	154	301	191	1,311	1	-	-	-	-	12	30	75	175	472	546
All other	101	-	-	-	2	2	5	3	13	18	41	17	127	-	-	-	-	2	5	3	16	20	51	29
Black	73	-	-	-	2	2	3	3	8	13	26	14	81	-	-	-	-	2	4	3	7	16	32	17
Intracerebral and other intracranial hemorrhage (431-432)	100	1	-	-	-	2	5	11	17	19	34	11	122	-	-	-	-	-	4	8	12	24	49	25
White	82	1	-	-	-	2	2	9	15	13	30	10	107	-	-	-	-	-	1	8	8	22	44	24
All other	18	-	-	-	-	-	3	2	2	6	4	1	15	-	-	-	-	-	3	-	4	2	5	1
Black	13	-	-	-	-	-	2	2	1	4	3	1	11	-	-	-	-	-	3	-	2	2	3	1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	79	1	-	-	1	-	2	2	7	17	25	24	141	-	-	-	-	-	1	1	5	21	51	62
White	74	1	-	-	-	-	2	2	7	16	24	22	133	-	-	-	-	-	1	1	4	19	47	61
All other	5	-	-	-	1	-	-	-	-	1	1	2	8	-	-	-	-	-	-	-	1	2	4	1
Black	5	-	-	-	1	-	-	-	-	1	1	2	4	-	-	-	-	-	-	-	-	1	2	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OKLAHOMA—Con.																								
Cerebral embolism (434.1)	3	-	-	-	-	-	-	-	1	-	2	-	7	-	-	-	-	-	-	-	-	1	3	3
White	2	-	-	-	-	-	-	-	-	-	2	-	6	-	-	-	-	-	-	-	-	1	3	2
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	685	1	-	-	3	5	13	13	60	136	281	173	1,168	1	-	-	-	2	12	24	74	149	420	485
White	608	1	-	-	2	3	11	12	50	125	245	159	1,065	1	-	-	-	-	10	21	63	133	376	459
All other	77	-	-	-	1	2	2	1	10	11	36	14	103	-	-	-	-	2	2	3	11	16	42	26
Black	55	-	-	-	1	2	1	1	7	8	24	11	65	-	-	-	-	2	1	3	5	13	27	14
Atherosclerosis (440)	155	-	-	-	-	-	-	4	7	34	62	48	234	-	-	-	-	-	1	1	14	17	82	119
White	143	-	-	-	-	-	-	2	7	33	57	44	209	-	-	-	-	-	1	1	12	11	74	110
All other	12	-	-	-	-	-	-	2	-	1	5	4	25	-	-	-	-	-	-	-	2	6	8	9
Black	9	-	-	-	-	-	-	1	-	1	4	3	16	-	-	-	-	-	-	-	1	3	6	6
Other diseases of arteries, arterioles, and capillaries (441-448)	177	-	-	-	1	1	-	2	25	58	69	21	136	-	-	-	1	-	1	7	6	31	54	36
White	171	-	-	-	1	1	-	2	24	55	67	21	124	-	-	-	-	-	-	7	5	29	51	32
All other	6	-	-	-	-	-	-	-	1	3	2	-	12	-	-	-	1	-	1	-	1	2	3	4
Black	1	-	-	-	-	-	-	-	-	1	-	-	9	-	-	-	1	-	1	-	1	1	3	2
Acute bronchitis and bronchiolitis (466)	3	-	-	-	-	-	-	-	1	1	-	1	4	-	1	-	-	-	-	-	-	-	1	2
White	3	-	-	-	-	-	-	-	1	1	-	1	4	-	1	-	-	-	-	-	-	-	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	547	2	-	-	1	3	9	11	34	113	172	201	620	3	1	2	4	1	7	6	26	60	199	311
White	507	1	-	-	1	3	9	10	27	106	161	188	582	2	1	1	4	-	6	5	24	53	191	295
All other	40	1	-	-	-	-	-	1	7	7	11	13	38	1	-	1	-	1	1	1	2	7	8	16
Black	17	1	-	-	-	-	-	1	2	2	5	6	19	1	-	1	-	1	-	1	1	3	4	7
Pneumonia (480-486)	532	2	-	-	1	3	9	11	31	110	169	195	596	3	1	2	4	1	6	6	25	58	188	302
White	493	1	-	-	1	3	9	10	25	103	158	182	558	2	1	1	4	-	5	5	23	51	180	286
All other	39	1	-	-	-	-	-	1	6	7	11	13	38	1	-	1	-	1	1	1	2	7	8	16
Black	17	1	-	-	-	-	-	1	2	2	5	6	19	1	-	1	-	1	-	1	1	3	4	7
Influenza (487)	15	-	-	-	-	-	-	-	3	3	3	6	24	-	-	-	-	-	1	-	1	2	11	9
White	14	-	-	-	-	-	-	-	2	3	3	6	24	-	-	-	-	-	1	-	1	2	11	9
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	764	-	-	1	2	3	4	21	103	236	290	102	442	-	-	-	2	1	5	17	81	131	148	56
White	719	-	-	-	1	1	4	19	97	224	274	99	423	-	-	-	2	1	5	13	75	128	143	55
All other	45	-	-	1	1	2	-	2	6	14	16	3	19	-	-	-	-	-	-	4	6	3	5	1
Black	26	-	-	-	-	2	-	1	4	8	9	2	12	-	-	-	-	-	-	3	4	3	2	-
Bronchitis, chronic and unspecified (490-491)	15	-	-	-	-	-	-	1	1	7	4	2	18	-	-	-	-	-	1	-	4	5	4	4
White	13	-	-	-	-	-	-	-	1	6	4	2	16	-	-	-	-	-	1	-	3	5	3	4
All other	2	-	-	-	-	-	-	1	-	1	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Emphysema (492)	151	-	-	-	-	-	-	2	18	53	58	20	83	-	-	-	-	-	-	4	19	27	24	9
White	147	-	-	-	-	-	-	2	16	52	57	20	78	-	-	-	-	-	-	4	17	25	23	9
All other	4	-	-	-	-	-	-	-	2	1	1	-	5	-	-	-	-	-	-	-	2	2	1	-
Black	2	-	-	-	-	-	-	-	1	-	1	-	4	-	-	-	-	-	-	-	2	2	-	-
Asthma (493)	29	-	-	1	2	2	3	3	2	7	9	-	35	-	-	-	2	1	4	4	6	10	8	-
White	21	-	-	-	1	-	3	2	2	5	8	-	31	-	-	-	2	1	4	2	4	10	8	-
All other	8	-	-	1	1	2	-	1	-	2	1	-	4	-	-	-	-	-	-	2	2	-	-	-
Black	3	-	-	-	-	2	-	-	-	-	1	-	3	-	-	-	-	-	-	2	1	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	569	-	-	-	-	1	1	15	82	171	219	80	306	-	-	-	-	-	-	9	52	89	112	43
White	538	-	-	-	-	1	1	15	78	161	205	77	298	-	-	-	-	-	-	7	51	88	109	42
All other	31	-	-	-	-	-	-	-	4	10	14	3	8	-	-	-	-	-	-	2	1	1	3	1
Black	20	-	-	-	-	-	-	-	3	8	7	2	3	-	-	-	-	-	-	1	-	1	1	-
Ulcer of stomach and duodenum (531-533)	39	-	-	-	1	-	3	1	3	12	10	9	38	-	-	-	-	-	-	2	2	8	14	12
White	36	-	-	-	1	-	3	1	3	10	10	8	35	-	-	-	-	-	-	2	2	7	13	11
All other	3	-	-	-	-	-	-	-	-	2	-	1	3	-	-	-	-	-	-	-	-	1	1	1
Black	3	-	-	-	-	-	-	-	-	2	-	1	3	-	-	-	-	-	-	-	-	1	1	1
Appendicitis (540-543)	2	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	1	1
White	2	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	27	1	-	-	-	1	-	1	1	5	13	5	53	-	-	-	1	-	-	2	2	7	19	22
White	23	1	-	-	-	1	-	1	1	4	10	5	49	-	-	-	1	-	-	2	2	7	16	21
All other	4	-	-	-	-	-	-	-	-	1	3	-	4	-	-	-	-	-	-	-	-	-	3	1
Black	2	-	-	-	-	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-	-	-	2	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OKLAHOMA—Con.																								
Chronic liver disease and cirrhosis (571)	177	-	1	-	-	4	16	37	64	36	14	4	111	-	-	-	-	4	11	14	15	33	27	7
White	145	-	-	-	-	3	11	31	55	28	13	3	85	-	-	-	-	1	8	8	10	28	23	7
All other	32	-	1	-	-	1	5	6	9	8	1	1	26	-	-	-	-	3	3	6	5	5	4	-
Black	20	-	1	-	-	1	3	4	2	7	1	1	9	-	-	-	-	-	1	2	3	2	1	-
Cholelithiasis and other disorders of gallbladder (574-575)	25	-	-	-	-	-	1	-	2	7	14	1	20	-	-	-	-	-	-	-	3	1	10	6
White	22	-	-	-	-	-	1	-	2	4	14	1	19	-	-	-	-	-	-	-	3	1	9	6
All other	3	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	193	3	-	-	-	1	4	7	12	44	70	52	226	1	-	1	2	-	-	11	17	39	82	73
White	166	3	-	-	-	1	3	7	11	34	59	48	189	1	-	1	1	-	-	6	9	35	70	66
All other	27	-	-	-	-	-	1	-	1	10	11	4	37	-	-	-	1	-	-	5	8	4	12	7
Black	17	-	-	-	-	-	-	-	-	6	8	3	23	-	-	-	-	-	-	3	5	3	6	6
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	-	-	1	-	1	7	-	-	-	-	-	-	1	-	1	4	1
White	2	-	-	-	-	-	-	-	-	1	-	1	7	-	-	-	-	-	-	1	-	1	4	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	8	-	-	-	-	1	-	-	1	2	2	2	16	-	-	1	-	-	-	2	2	2	6	3
White	6	-	-	-	-	1	-	-	1	1	1	2	14	-	-	1	-	-	-	2	1	1	6	3
All other	2	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	183	3	-	-	-	-	4	7	11	41	68	49	203	1	-	-	2	-	-	8	15	36	72	69
White	158	3	-	-	-	-	3	7	10	32	58	45	168	1	-	-	1	-	-	3	8	33	60	62
All other	25	-	-	-	-	-	1	-	1	9	10	4	35	-	-	-	1	-	-	5	7	3	12	7
Black	17	-	-	-	-	-	-	-	-	6	8	3	21	-	-	-	-	-	-	3	4	2	6	6
Infections of kidney (590)	17	-	-	-	-	-	-	1	2	1	7	6	38	-	-	-	-	1	-	-	1	1	21	14
White	14	-	-	-	-	-	-	1	2	-	5	6	37	-	-	-	-	1	-	-	1	1	20	14
All other	3	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	4	-	-	-	-	-	-	-	1	1	2	-	...	...	...	...	...	...	...	...	...	...	...	...
White	4	-	-	-	-	-	-	-	1	1	2	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	2	4	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	3	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
Pregnancy with abortive outcome (630-639)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	2	4	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	3	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	1	-	-	...	...	...	...
Congenital anomalies (740-759)	83	53	5	4	4	2	3	2	3	3	3	1	80	48	5	1	3	3	2	3	3	2	7	3
White	70	43	4	3	4	2	3	2	2	3	3	1	69	43	4	1	3	1	2	3	3	2	6	1
All other	13	10	1	1	-	-	-	-	1	-	-	-	11	5	1	-	-	2	-	-	-	-	1	2
Black	5	3	-	1	-	-	-	-	1	-	-	-	11	5	1	-	-	2	-	-	-	-	1	2
Certain conditions originating in the perinatal period (760-779)	90	89	1	-	-	-	-	-	-	-	-	-	65	62	3	-	-	-	-	-	-	-	-	-
White	71	70	1	-	-	-	-	-	-	-	-	-	45	42	3	-	-	-	-	-	-	-	-	-
All other	19	19	-	-	-	-	-	-	-	-	-	-	20	20	-	-	-	-	-	-	-	-	-	-
Black	16	16	-	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	26	26	-	-	-	-	-	-	-	-	-	-	21	20	1	-	-	-	-	-	-	-	-	-
White	25	25	-	-	-	-	-	-	-	-	-	-	15	14	1	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OKLAHOMA—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	64	63	1	-	-	-	-	-	-	-	-	-	44	42	2	-	-	-	-	-	-	-	-	-
White	46	45	1	-	-	-	-	-	-	-	-	-	30	28	2	-	-	-	-	-	-	-	-	-
All other	18	18	-	-	-	-	-	-	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-
Black	15	15	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	195	64	6	1	8	23	25	12	9	13	19	15	171	32	2	1	4	12	14	8	5	11	27	54
White	155	49	5	1	6	19	17	10	7	11	17	13	144	23	2	1	3	5	11	6	4	11	25	52
All other	40	15	1	-	2	4	8	2	2	2	2	2	27	9	-	-	1	7	3	2	1	-	2	2
Black	28	12	1	-	2	1	5	2	2	1	1	1	12	5	-	-	-	2	2	2	-	-	-	1
All other diseases (Residual)	984	15	4	8	14	23	36	58	125	217	301	183	1,164	5	7	4	14	24	30	50	91	187	369	383
White	895	10	3	7	12	21	27	49	108	198	287	173	1,051	4	4	3	10	20	21	42	74	168	341	354
All other	89	5	1	1	2	2	9	9	17	19	14	10	113	1	3	1	4	4	9	8	17	19	28	19
Black	60	4	1	-	1	1	7	6	10	11	12	7	70	-	3	1	3	4	6	5	8	10	18	12
Accidents and adverse effects (E800-E949)	864	9	29	49	180	171	111	90	92	80	90	60	469	6	24	16	75	37	42	27	24	54	85	79
White	848	8	26	44	155	144	95	84	84	73	79	55	423	4	21	14	67	26	36	26	22	49	82	76
All other	116	1	3	5	25	27	16	6	8	7	11	5	46	2	3	2	8	11	6	1	2	5	3	3
Black	51	1	2	5	2	13	8	2	4	2	6	4	18	1	3	2	1	5	2	-	1	1	1	1
Motor vehicle accidents (E810-E825)	465	4	5	30	134	104	61	44	41	23	33	6	211	2	12	10	67	23	26	15	12	21	22	1
White	426	4	4	26	117	85	53	40	38	22	31	6	180	1	9	9	59	14	22	14	11	19	21	1
All other	59	-	1	4	17	19	8	4	3	1	2	-	31	1	3	1	8	9	4	1	1	2	1	-
Black	23	-	-	4	2	10	3	2	2	-	-	-	11	-	3	1	1	4	1	-	-	-	1	-
All other accidents and adverse effects (E800-E807, E826-E949)	479	5	24	19	46	67	50	46	51	57	57	54	258	4	12	6	8	14	16	12	12	33	63	78
White	422	4	22	18	38	59	42	44	46	51	48	49	243	3	12	5	8	12	14	12	11	30	61	75
All other	57	1	2	1	8	8	8	2	5	6	9	5	15	1	-	1	-	2	2	-	1	3	2	3
Black	28	1	2	1	-	3	5	-	2	2	6	4	7	1	-	1	-	1	1	-	1	1	-	1
Suicide (E950-E959)	332	...	...	5	56	78	50	28	37	32	38	7	82	...	...	-	13	16	20	9	12	7	4	1
White	311	...	...	4	49	71	47	26	36	32	38	7	76	...	...	-	12	14	18	8	12	7	4	1
All other	21	...	...	1	7	7	3	2	1	-	-	-	6	...	...	-	1	2	2	1	-	-	-	-
Black	10	...	...	-	4	2	1	2	1	-	-	-	4	...	...	-	-	2	1	1	-	-	-	-
Homicide and legal intervention (E960-E978)	193	5	3	1	36	62	35	20	22	5	1	1	69	4	1	1	11	20	9	9	3	3	5	2
White	125	3	1	1	22	33	26	14	19	4	-	1	47	3	1	-	7	13	5	6	3	3	3	2
All other	68	2	2	-	14	29	9	6	3	1	1	-	22	1	-	1	4	7	4	3	-	-	2	-
Black	51	2	2	-	12	21	6	3	3	-	1	-	18	1	-	1	3	6	2	3	-	-	2	-
All other external causes (E980-E999)	13	-	1	3	2	3	2	-	1	1	-	-	7	-	-	-	-	3	-	2	1	-	-	1
White	10	-	-	3	1	2	2	-	1	1	-	-	7	-	-	-	-	3	-	2	1	-	-	1
All other	3	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON																								
All causes	12,823	191	52	67	309	415	501	662	1,678	3,286	3,726	1,934	11,987	152	35	36	113	167	256	441	1,092	2,275	3,585	3,835
White	12,415	177	47	61	277	383	465	625	1,612	3,204	3,652	1,910	11,686	137	34	35	101	159	236	412	1,051	2,215	3,516	3,790
All other	408	14	5	6	32	32	36	37	66	82	74	24	301	15	1	1	12	8	20	29	41	60	69	45
Black	214	6	1	3	14	13	22	21	32	52	38	12	138	10	-	-	1	2	8	12	20	34	32	19
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	9	-	-	-	-	1	1	1	-	2	4	-	5	-	-	-	-	-	-	-	1	1	3	-
White	6	-	-	-	-	-	1	-	-	2	3	-	5	-	-	-	-	-	-	-	1	1	3	-
All other	3	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	5	-	-	-	-	-	-	-	-	1	4	-	4	-	-	-	-	-	-	-	1	1	2	-
White	4	-	-	-	-	-	-	-	-	1	3	-	4	-	-	-	-	-	-	-	1	1	2	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	4	-	-	-	-	1	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	2	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OREGON—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	50	-	-	-	1	-	3	1	4	13	14	14	76	-	1	-	-	-	1	3	5	9	29	28
White	48	-	-	-	1	-	3	1	4	11	14	14	73	-	-	-	-	-	1	2	5	9	28	28
All other	2	-	-	-	-	-	-	-	-	2	-	-	3	-	1	-	-	-	-	1	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	17	-	-	-	1	1	2	2	4	5	-	2	12	-	-	-	-	1	3	-	2	4	1	1
White	15	-	-	-	-	1	2	2	4	5	-	1	12	-	-	-	-	1	3	-	2	4	1	1
All other	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	135	-	1	2	3	41	36	16	12	9	11	4	43	1	1	1	2	1	2	5	4	2	9	15
White	132	-	1	2	3	40	35	16	12	8	11	4	40	1	1	1	2	1	1	5	3	2	8	15
All other	3	-	-	-	-	1	1	-	-	1	-	-	3	-	-	-	-	-	1	-	1	-	1	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,045	-	5	3	12	32	62	183	544	1,019	899	286	2,782	1	4	8	13	25	99	218	499	844	734	337
White	2,965	-	5	3	12	31	59	179	521	989	885	281	2,704	1	4	8	12	25	95	204	478	827	718	332
All other	80	-	-	-	-	1	3	4	23	30	14	5	78	-	-	-	1	-	4	14	21	17	16	5
Black	46	-	-	-	-	-	2	2	12	22	8	2	34	-	-	-	-	-	2	5	13	7	7	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	43	-	-	-	-	-	-	3	12	17	8	3	35	-	-	-	-	-	-	2	8	18	5	2
White	43	-	-	-	-	-	-	3	12	17	8	3	35	-	-	-	-	-	-	2	8	18	5	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	889	-	-	-	-	5	9	48	122	240	194	71	623	-	-	-	2	2	17	24	83	159	224	112
White	662	-	-	-	-	5	8	46	108	234	191	70	599	-	-	-	1	2	15	22	80	153	216	110
All other	27	-	-	-	-	-	1	2	14	6	3	1	24	-	-	-	1	-	2	2	3	6	8	2
Black	14	-	-	-	-	-	1	2	6	4	1	-	7	-	-	-	-	-	1	1	1	2	2	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,092	-	1	-	-	3	19	76	237	404	301	51	621	-	-	1	-	2	8	48	143	263	120	36
White	1,061	-	1	-	-	2	18	74	230	389	296	51	603	-	-	1	-	2	8	45	138	255	118	36
All other	31	-	-	-	-	1	1	2	7	15	5	-	18	-	-	-	-	-	-	3	5	8	2	-
Black	20	-	-	-	-	-	-	-	4	13	3	-	7	-	-	-	-	-	-	-	3	2	2	-
Malignant neoplasm of breast (174-175)	4	-	-	-	-	-	1	-	-	1	2	-	496	-	-	-	-	6	32	79	105	127	106	41
White	4	-	-	-	-	-	1	-	-	1	2	-	482	-	-	-	-	6	31	75	100	125	104	41
All other	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	1	4	5	2	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	1	2	4	2	1	-
Malignant neoplasms of genital organs (179-187)	393	-	-	-	-	3	2	1	31	109	166	81	283	-	-	-	1	5	11	24	54	95	65	28
White	387	-	-	-	-	3	2	1	31	108	164	78	277	-	-	-	1	5	11	21	52	94	65	28
All other	6	-	-	-	-	-	-	-	-	1	2	3	6	-	-	-	-	-	-	3	2	1	-	-
Black	4	-	-	-	-	-	-	-	-	1	2	1	4	-	-	-	-	-	-	2	1	1	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OREGON—Con.																								
Malignant neoplasms of urinary organs (188-189)	160	-	-	-	-	-	1	9	23	53	48	26	76	-	-	-	-	-	1	2	8	16	29	20
White	157	-	-	-	-	-	1	9	23	50	48	26	76	-	-	-	-	-	1	2	8	16	29	20
All other	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	330	-	1	-	1	10	16	29	68	99	80	26	330	1	-	5	2	8	17	24	58	85	83	47
White	323	-	1	-	1	10	15	29	67	96	79	25	321	1	-	5	2	8	17	23	55	85	81	44
All other	7	-	-	-	-	-	1	-	1	3	1	1	9	-	-	-	-	-	-	1	3	-	2	3
Black	4	-	-	-	-	-	1	-	1	1	-	1	4	-	-	-	-	-	-	-	3	-	1	-
Leukemia (204-208)	138	-	2	2	5	2	6	7	18	40	45	11	123	-	4	2	5	2	6	8	8	29	35	24
White	134	-	2	2	5	2	6	7	17	38	44	11	121	-	4	2	5	2	5	8	8	29	34	24
All other	4	-	-	-	-	-	-	-	1	2	1	-	2	-	-	-	-	-	1	-	-	-	1	-
Black	3	-	-	-	-	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	196	-	1	1	6	9	8	10	33	56	55	17	195	-	-	-	3	-	7	7	32	52	67	27
White	194	-	1	1	6	9	8	10	33	56	53	17	190	-	-	-	3	-	7	6	29	52	66	27
All other	2	-	-	-	-	-	-	-	-	-	2	-	5	-	-	-	-	-	-	1	3	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	33	-	-	-	-	1	2	1	4	11	10	4	31	-	-	-	-	1	2	-	2	5	9	12
White	32	-	-	-	-	1	2	1	4	10	10	4	31	-	-	-	-	1	2	-	2	5	9	12
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	200	-	-	-	3	4	14	13	28	60	55	23	243	-	-	-	-	4	7	10	31	62	71	58
White	191	-	-	-	2	4	12	11	26	59	54	23	234	-	-	-	-	4	7	9	31	58	68	57
All other	9	-	-	-	1	-	2	2	2	1	1	-	9	-	-	-	-	-	-	1	-	4	3	1
Black	7	-	-	-	-	-	2	2	1	1	1	-	3	-	-	-	-	-	-	-	-	1	2	-
Nutritional deficiencies (260-269)	13	-	-	-	-	-	-	-	1	4	5	3	18	1	-	-	-	-	-	-	-	1	4	12
White	12	-	-	-	-	-	-	-	1	4	4	3	15	-	-	-	-	-	-	-	-	-	3	12
All other	1	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	-	-	-	-	-	1	1	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Anemias (280-285)	20	-	-	1	1	-	-	1	4	1	7	5	18	-	-	-	-	-	1	-	2	-	3	12
White	19	-	-	1	1	-	-	1	4	1	6	5	17	-	-	-	-	-	-	-	2	-	3	12
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	5	-	2	-	-	-	-	1	-	2	-	-	7	-	1	1	-	-	-	-	-	1	3	1
White	5	-	2	-	-	-	-	1	-	2	-	-	7	-	1	1	-	-	-	-	-	1	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	5,203	5	4	3	9	30	97	231	656	1,420	1,726	1,022	5,365	4	1	1	6	14	23	97	300	812	1,781	2,326
White	5,078	5	3	3	8	27	88	219	634	1,393	1,692	1,006	5,270	4	1	1	6	14	19	90	292	794	1,747	2,302
All other	125	-	1	-	1	3	9	12	22	27	34	16	95	-	-	-	-	-	4	7	8	18	34	24
Black	88	-	-	-	-	2	7	6	8	19	17	9	52	-	-	-	-	-	2	4	4	12	15	15
Diseases of heart (390-398,402,404-429)	4,066	5	3	2	6	22	82	207	580	1,177	1,266	716	3,712	4	1	1	3	12	19	75	234	598	1,219	1,546
White	3,979	5	2	2	5	20	77	196	561	1,160	1,245	706	3,646	4	1	1	3	12	16	70	227	589	1,193	1,530
All other	87	-	1	-	1	2	5	11	19	17	21	10	66	-	-	-	-	-	3	5	7	9	26	16
Black	45	-	-	-	-	2	4	6	7	10	10	6	37	-	-	-	-	-	2	3	3	6	12	11
Rheumatic fever and rheumatic heart disease (390-398)	23	1	-	-	-	-	-	4	1	9	6	2	73	1	-	-	-	2	-	2	8	18	28	14
White	23	1	-	-	-	-	-	4	1	9	6	2	71	1	-	-	-	2	-	2	7	18	27	14
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	58	-	-	-	-	-	-	4	7	20	17	10	128	-	-	-	-	-	-	2	5	19	44	58
White	54	-	-	-	-	-	-	3	5	20	16	10	122	-	-	-	-	-	-	2	5	17	41	57
All other	4	-	-	-	-	-	-	1	2	-	1	-	6	-	-	-	-	-	-	-	-	2	3	1
Black	2	-	-	-	-	-	-	1	1	-	-	-	3	-	-	-	-	-	-	-	-	2	1	-
Hypertensive heart and renal disease (404)	19	-	-	-	-	-	-	-	2	3	8	6	18	-	-	-	-	-	-	-	1	4	8	5
White	18	-	-	-	-	-	-	-	2	3	7	6	18	-	-	-	-	-	-	-	1	4	8	5
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	3,180	-	-	-	-	13	57	168	483	940	1,000	519	2,587	-	-	-	-	3	11	57	174	428	870	1,044
White	3,123	-	-	-	-	13	53	161	469	925	980	512	2,543	-	-	-	-	3	9	52	170	422	853	1,034
All other	57	-	-	-	-	-	4	7	14	15	10	7	44	-	-	-	-	-	2	5	4	6	17	10
Black	28	-	-	-	-	-	3	2	5	8	4	6	27	-	-	-	-	-	2	3	2	3	9	8
Acute myocardial infarction (410)	1,244	-	-	-	-	2	24	64	206	401	388	159	947	-	-	-	-	2	3	23	80	199	325	315
White	1,225	-	-	-	-	2	22	62	201	396	385	157	930	-	-	-	-	2	2	22	78	195	319	312
All other	19	-	-	-	-	-	2	2	5	5	3	2	17	-	-	-	-	-	1	1	2	4	6	3
Black	12	-	-	-	-	-	1	1	1	5	2	2	9	-	-	-	-	-	1	1	1	2	2	2

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OREGON—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	5	-	-	-	-	-	-	-	-	2	2	1	2	-	-	-	-	-	-	-	-	-	-	2
White	4	-	-	-	-	-	-	-	-	1	2	1	2	-	-	-	-	-	-	-	-	-	-	2
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	11	-	-	-	-	-	-	1	2	2	4	2	14	-	-	-	-	-	-	-	1	3	5	5
White	11	-	-	-	-	-	-	1	2	2	4	2	14	-	-	-	-	-	-	-	1	3	5	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,920	-	-	-	-	11	33	103	275	535	606	357	1,624	-	-	-	-	1	8	34	93	226	540	722
White	1,883	-	-	-	-	11	31	98	266	526	599	352	1,597	-	-	-	-	1	7	30	91	224	529	715
All other	37	-	-	-	-	-	2	5	9	9	7	5	27	-	-	-	-	-	1	4	2	2	11	7
Black	16	-	-	-	-	-	2	1	4	3	2	4	18	-	-	-	-	-	1	2	1	1	7	6
Other diseases of endocardium (424)	80	-	-	-	-	-	2	-	6	22	34	16	117	-	-	-	-	1	-	-	4	15	46	51
White	78	-	-	-	-	-	1	-	6	22	33	16	115	-	-	-	-	1	-	-	4	15	45	50
All other	2	-	-	-	-	-	1	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	706	4	3	2	6	9	23	31	81	183	201	163	789	3	1	1	3	6	8	14	42	114	223	374
White	683	4	2	2	5	7	23	28	78	181	193	160	777	3	1	1	3	6	7	14	40	113	219	370
All other	23	-	1	-	1	2	-	3	3	2	8	3	12	-	-	-	-	-	1	-	2	1	4	4
Black	14	-	-	-	-	2	-	3	1	2	6	-	7	-	-	-	-	-	-	-	1	1	2	3
Hypertension with or without renal disease (401,403)	44	-	-	1	-	-	1	1	3	8	22	8	61	-	-	-	-	-	-	-	6	12	20	23
White	39	-	-	1	-	-	-	1	2	6	20	7	58	-	-	-	-	-	-	-	6	10	19	23
All other	5	-	-	-	-	-	1	-	1	-	2	1	3	-	-	-	-	-	-	-	-	2	1	-
Black	3	-	-	-	-	-	1	-	1	-	-	1	2	-	-	-	-	-	-	-	-	1	1	-
Cerebrovascular diseases (430-438)	754	-	1	-	1	6	10	19	45	153	321	198	1,251	-	-	-	3	2	4	16	50	161	441	574
White	728	-	1	-	1	5	8	18	43	144	313	195	1,229	-	-	-	3	2	3	14	50	154	435	568
All other	26	-	-	-	-	1	2	1	2	9	8	3	22	-	-	-	-	-	1	2	-	7	6	6
Black	17	-	-	-	-	-	2	-	-	8	5	2	12	-	-	-	-	-	-	1	-	5	2	4
Intracerebral and other intracranial hemorrhage (431-432)	96	-	-	-	1	3	5	4	14	25	34	10	138	-	-	-	-	-	1	2	17	23	58	37
White	92	-	-	-	1	2	4	4	14	24	34	9	136	-	-	-	-	-	1	2	17	22	57	37
All other	4	-	-	-	-	1	1	-	-	1	-	1	2	-	-	-	-	-	-	-	-	1	1	-
Black	3	-	-	-	-	-	1	-	-	1	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	91	-	-	-	-	-	-	1	6	21	38	25	188	-	-	-	-	-	-	2	3	22	69	90
White	87	-	-	-	-	-	-	1	5	19	37	25	181	-	-	-	-	-	-	1	3	21	67	89
All other	4	-	-	-	-	-	-	-	1	2	1	-	5	-	-	-	-	-	-	1	-	1	2	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	1	-	-	1	1
Cerebral embolism (434.1)	4	-	-	-	-	-	-	-	-	3	1	-	3	-	-	-	-	-	-	-	-	-	1	2
White	4	-	-	-	-	-	-	-	-	3	1	-	3	-	-	-	-	-	-	-	-	-	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	563	-	1	-	-	3	5	14	25	104	248	163	924	-	-	-	3	2	3	12	30	118	313	445
White	545	-	1	-	-	3	4	13	24	98	241	161	909	-	-	-	3	2	2	11	30	111	310	440
All other	18	-	-	-	-	-	1	1	1	6	7	2	15	-	-	-	-	-	1	1	-	5	3	5
Black	13	-	-	-	-	-	1	-	-	6	5	1	8	-	-	-	-	-	-	-	-	4	1	3
Atherosclerosis (440)	154	-	-	-	-	-	-	1	4	25	45	79	234	-	-	-	-	-	-	4	4	23	52	151
White	150	-	-	-	-	-	-	1	4	25	43	77	230	-	-	-	-	-	-	4	3	23	51	149
All other	4	-	-	-	-	-	-	-	-	-	2	2	4	-	-	-	-	-	-	-	1	-	1	2
Black	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	1	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	185	-	-	-	2	2	4	3	24	57	72	21	107	-	-	-	-	-	-	2	6	18	49	32
White	182	-	-	-	2	2	3	3	24	56	71	21	107	-	-	-	-	-	-	2	6	18	49	32
All other	3	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	3	-	-	-	-	-	-	-	1	1	1	-	3	-	-	-	-	-	-	1	-	1	1	-
White	3	-	-	-	-	-	-	-	1	1	1	-	3	-	-	-	-	-	-	1	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	434	3	1	2	-	6	5	10	25	74	157	151	490	1	2	2	2	4	2	2	8	45	150	272
White	425	3	1	2	-	5	3	9	24	74	153	151	481	1	2	2	2	4	2	2	8	45	147	266
All other	9	-	-	-	-	1	2	1	1	-	4	-	9	-	-	-	-	-	-	-	-	-	3	6
Black	4	-	-	-	-	1	1	-	1	-	1	-	5	-	-	-	-	-	-	-	-	-	2	3

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OREGON—Con.																								
Pneumonia (480-486)	419	3	-	1	-	6	5	10	23	72	153	146	459	1	2	2	1	4	2	2	8	40	142	255
White	410	3	-	1	-	5	3	9	22	72	149	146	450	1	2	2	1	4	2	2	8	40	139	249
All other	9	-	-	-	-	1	2	1	1	-	4	-	9	-	-	-	-	-	-	-	-	-	3	6
Black	4	-	-	-	-	1	1	-	1	-	1	-	5	-	-	-	-	-	-	-	-	-	2	3
Influenza (487)	15	-	1	1	-	-	-	-	2	2	4	5	31	-	-	-	1	-	-	-	-	5	8	17
White	15	-	1	1	-	-	-	-	2	2	4	5	31	-	-	-	1	-	-	-	-	5	8	17
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	693	-	-	-	-	-	3	14	79	221	284	92	502	-	-	-	1	-	3	12	61	164	196	65
White	687	-	-	-	-	-	2	14	78	219	282	92	492	-	-	-	1	-	2	11	58	160	195	65
All other	6	-	-	-	-	-	1	-	1	2	2	-	10	-	-	-	-	-	1	1	3	4	1	-
Black	3	-	-	-	-	-	1	-	-	-	2	-	7	-	-	-	-	-	1	1	2	2	1	-
Bronchitis, chronic and unspecified (490-491)	25	-	-	-	-	-	-	-	4	14	4	3	25	-	-	-	-	-	-	-	2	6	12	5
White	24	-	-	-	-	-	-	-	4	13	4	3	25	-	-	-	-	-	-	-	2	6	12	5
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	171	-	-	-	-	-	-	3	21	41	83	23	106	-	-	-	-	-	-	2	21	34	42	7
White	169	-	-	-	-	-	-	3	21	40	82	23	106	-	-	-	-	-	-	2	21	34	42	7
All other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	31	-	-	-	-	-	3	4	4	11	8	1	48	-	-	-	1	-	2	4	5	11	20	5
White	30	-	-	-	-	-	2	4	4	11	8	1	44	-	-	-	1	-	1	3	5	10	19	5
All other	1	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	-	1	1	-	1	1	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	-	1	1	-	1	1	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	466	-	-	-	-	-	-	7	50	155	189	65	323	-	-	-	-	-	1	6	33	113	122	48
White	464	-	-	-	-	-	-	7	49	155	188	65	317	-	-	-	-	-	1	6	30	110	122	48
All other	2	-	-	-	-	-	-	-	1	-	1	-	6	-	-	-	-	-	-	-	3	3	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	2	1	-	-
Ulcer of stomach and duodenum (531-533)	45	-	-	-	-	1	-	-	7	17	12	8	39	-	-	-	-	-	-	1	-	6	16	16
White	42	-	-	-	-	1	-	-	6	15	12	8	37	-	-	-	-	-	-	1	-	5	16	15
All other	3	-	-	-	-	-	-	-	1	2	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	7	-	1	-	-	-	-	-	-	3	2	1
White	-	-	-	-	-	-	-	-	-	-	-	-	6	-	1	-	-	-	-	-	-	2	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	18	-	-	-	-	-	1	1	4	3	6	3	35	-	-	-	-	-	-	1	2	4	7	21
White	18	-	-	-	-	-	1	1	4	3	6	3	35	-	-	-	-	-	-	1	2	4	7	21
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	177	-	-	-	-	3	16	26	54	45	26	7	110	-	-	-	-	3	8	17	28	30	18	6
White	163	-	-	-	-	3	13	22	50	44	24	7	100	-	-	-	-	3	7	13	28	27	18	6
All other	14	-	-	-	-	-	3	4	4	1	2	-	10	-	-	-	-	-	1	4	2	3	-	-
Black	5	-	-	-	-	-	-	1	2	1	1	-	3	-	-	-	-	-	-	2	-	1	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	17	-	-	-	-	-	-	1	-	3	9	4	29	-	-	-	-	-	1	-	2	1	7	18
White	16	-	-	-	-	-	-	1	-	2	9	4	29	-	-	-	-	-	1	-	2	1	7	18
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	63	-	-	-	1	2	1	2	7	8	23	19	56	-	1	-	-	1	-	1	6	7	22	18
White	58	-	-	-	-	1	1	2	6	8	21	19	55	-	1	-	-	1	-	1	6	6	22	18
All other	5	-	-	-	1	1	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	3	-	-	-	1	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OREGON—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	8	-	-	-	-	2	-	1	2	1	1	1	8	-	-	-	-	-	-	-	-	3	5	-
White	7	-	-	-	-	1	-	1	2	1	1	1	7	-	-	-	-	-	-	-	-	2	5	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	55	-	-	-	1	-	1	1	5	7	22	18	47	-	-	-	-	1	-	1	6	4	17	18
White	51	-	-	-	-	-	1	1	4	7	20	18	47	-	-	-	-	1	-	1	6	4	17	18
All other	4	-	-	-	1	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	8	-	-	-	-	-	1	-	2	1	2	2	16	-	-	-	-	-	-	1	-	2	7	6
White	7	-	-	-	-	-	-	-	2	1	2	2	16	-	-	-	-	-	-	1	-	2	7	6
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	5	-	-	-	-	-	-	-	-	-	2	3	...	...	...	...	...	...	...	...	...	...	...	...
White	5	-	-	-	-	-	-	-	-	-	2	3	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	1	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	1	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	67	43	4	1	1	3	3	2	3	3	4	-	67	30	7	3	4	3	7	1	2	5	4	1
White	63	39	4	1	1	3	3	2	3	3	4	-	62	26	7	3	3	3	7	1	2	5	4	1
All other	4	4	-	-	-	-	-	-	-	-	-	-	5	4	-	-	1	-	-	-	-	-	-	-
Black	3	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	62	62	-	-	-	-	-	-	-	-	-	-	60	58	2	-	-	-	-	-	-	-	-	-
White	58	58	-	-	-	-	-	-	-	-	-	-	55	53	2	-	-	-	-	-	-	-	-	-
All other	4	4	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-768)	20	20	-	-	-	-	-	-	-	-	-	-	19	18	1	-	-	-	-	-	-	-	-	-
White	19	19	-	-	-	-	-	-	-	-	-	-	19	18	1	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	42	42	-	-	-	-	-	-	-	-	-	-	41	40	1	-	-	-	-	-	-	-	-	-
White	39	39	-	-	-	-	-	-	-	-	-	-	36	35	1	-	-	-	-	-	-	-	-	-
All other	3	3	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	225	66	2	1	5	6	7	5	24	47	30	31	193	39	-	1	-	5	1	5	8	25	47	62
White	209	61	2	-	4	4	7	4	22	46	28	30	184	35	-	-	-	5	1	5	8	23	45	62
All other	16	5	-	1	1	2	-	1	2	1	2	1	9	4	-	1	-	-	-	-	-	2	2	-
Black	8	2	-	1	1	-	-	1	1	1	1	-	8	4	-	-	-	-	-	-	-	2	2	-
All other diseases (Residual)	939	8	3	6	8	21	28	40	102	195	335	193	1,206	10	1	7	4	13	22	35	86	181	382	465
White	913	8	3	6	8	19	26	36	96	190	328	193	1,189	10	1	7	4	11	20	35	81	177	376	459
All other	26	-	-	-	-	2	2	4	6	5	7	-	23	-	-	-	-	2	2	-	5	4	4	6
Black	13	-	-	-	-	2	-	4	4	2	1	-	8	-	-	-	-	1	-	-	1	4	1	1
Accidents and adverse effects (E800-E949)	844	2	25	43	186	157	119	61	64	74	65	48	412	5	13	11	63	51	42	13	25	46	65	78
White	793	2	21	40	171	148	110	57	62	70	64	47	390	4	13	11	54	49	41	13	25	42	62	76
All other	51	-	4	3	15	9	8	4	2	4	1	1	22	1	-	-	9	2	1	-	-	4	3	2
Black	19	-	1	1	5	2	5	2	2	-	1	-	6	1	-	-	1	-	1	-	-	2	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
OREGON—Con.																								
Motor vehicle accidents (E810-E825)	473	1	9	26	146	100	64	31	30	30	25	11	215	3	7	8	56	43	29	3	13	22	21	10
White	446	1	8	23	136	95	60	29	29	29	25	11	203	3	7	8	49	41	29	3	13	20	21	9
All other	27	-	1	3	10	5	4	2	1	1	-	-	12	-	-	-	7	2	-	-	-	2	-	1
Black	10	-	-	1	3	1	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	371	1	16	17	40	57	54	30	34	44	40	37	197	2	6	3	7	8	13	10	12	24	44	68
White	347	1	13	17	35	53	50	28	33	41	39	36	187	1	6	3	5	8	12	10	12	22	41	67
All other	24	-	3	-	5	4	4	2	1	3	1	1	10	1	-	-	2	-	1	-	-	2	3	1
Black	9	-	1	-	2	1	3	-	1	-	1	-	6	1	-	-	1	-	1	-	-	2	1	-
Suicide (E950-E959)	363	...	...	4	58	68	70	40	38	38	37	10	105	...	...	-	8	23	22	14	16	10	10	2
White	346	...	...	3	53	63	69	38	38	36	36	10	101	...	...	-	8	20	22	13	16	10	10	2
All other	17	...	...	1	5	5	1	2	-	2	1	-	4	...	...	-	-	3	-	1	-	-	-	-
Black	7	...	...	-	2	1	-	1	-	2	1	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	106	2	4	-	18	31	24	6	11	9	1	-	44	-	-	1	10	14	7	3	2	2	4	1
White	85	1	4	-	12	25	21	5	10	7	-	-	39	-	-	1	9	13	5	3	1	2	4	1
All other	21	1	-	-	6	6	3	1	1	2	1	-	5	-	-	-	1	1	2	-	1	-	-	-
Black	14	-	-	-	5	4	2	-	1	1	1	-	1	-	-	-	-	1	-	-	-	-	-	-
All other external causes (E980-E999)	20	-	-	1	2	6	7	3	-	1	-	-	9	2	-	-	-	3	2	1	-	1	-	-
White	17	-	-	-	1	6	7	2	-	1	-	-	7	2	-	-	-	3	-	1	-	1	-	-
All other	3	-	-	1	1	-	-	1	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-
Black	2	-	-	1	-	-	-	1	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-
PENNSYLVANIA																								
All causes	63,627	905	187	227	1,155	1,756	2,210	3,499	9,617	17,641	17,771	8,650	62,401	738	128	129	396	659	1,071	2,184	6,056	13,336	19,348	18,349
White	57,075	640	144	178	933	1,383	1,712	2,868	8,365	16,119	16,596	8,130	56,763	476	104	99	322	508	838	1,774	5,212	12,059	17,932	17,434
All other	6,552	265	43	49	222	373	498	631	1,252	1,522	1,175	520	5,638	262	24	30	74	151	233	410	844	1,277	1,416	915
Black	6,406	258	42	47	211	366	489	612	1,235	1,495	1,149	500	5,536	255	23	28	68	143	226	405	828	1,258	1,398	902
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	-	-	-	-	-	-	-	-	-	1	1	6	-	-	-	-	-	1	-	-	2	-	3
White	2	-	-	-	-	-	-	-	-	-	1	1	5	-	-	-	-	-	1	-	-	1	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis (010-018)	44	-	-	-	-	-	6	2	5	16	6	9	27	-	-	-	-	1	3	-	2	6	12	3
White	30	-	-	-	-	-	3	-	4	10	5	8	18	-	-	-	-	1	-	-	2	3	9	3
All other	14	-	-	-	-	-	3	2	1	6	1	1	9	-	-	-	-	-	3	-	-	3	3	-
Black	14	-	-	-	-	-	3	2	1	6	1	1	9	-	-	-	-	-	3	-	-	3	3	-
Tuberculosis of respiratory system (010-012)	36	-	-	-	-	-	4	1	4	13	6	8	19	-	-	-	-	-	2	-	2	5	8	2
White	27	-	-	-	-	-	3	-	3	9	5	7	13	-	-	-	-	-	-	-	2	3	6	2
All other	9	-	-	-	-	-	1	1	1	4	1	1	6	-	-	-	-	-	2	-	-	2	2	-
Black	9	-	-	-	-	-	1	1	1	4	1	1	6	-	-	-	-	-	2	-	-	2	2	-
Other tuberculosis (013-018)	8	-	-	-	-	-	2	1	1	3	-	1	8	-	-	-	-	1	1	-	-	1	4	1
White	3	-	-	-	-	-	-	-	1	1	-	1	5	-	-	-	-	1	-	-	-	-	3	1
All other	5	-	-	-	-	-	2	1	-	2	-	-	3	-	-	-	-	-	1	-	-	1	1	-
Black	5	-	-	-	-	-	2	1	-	2	-	-	3	-	-	-	-	-	1	-	-	1	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	7	-	3	1	-	2	-	-	1	-	-	-	10	2	1	-	-	1	-	1	2	1	2	-
White	3	-	1	-	-	1	-	-	1	-	-	-	8	1	1	-	-	1	-	1	1	1	2	-
All other	4	-	2	1	-	1	-	-	-	-	-	-	2	1	-	-	-	-	-	-	1	-	-	-
Black	3	-	1	1	-	1	-	-	-	-	-	-	2	1	-	-	-	-	-	-	1	-	-	-
Septicemia (038)	786	5	3	3	1	11	15	35	82	191	276	174	1,102	2	-	-	2	8	10	22	71	214	384	389
White	641	3	2	2	-	4	10	23	55	147	242	153	922	-	-	-	2	6	10	13	59	165	324	344
All other	155	2	1	1	1	7	5	12	27	44	34	21	180	2	-	-	-	2	-	9	13	49	60	45
Black	149	2	1	1	1	7	5	12	27	41	33	19	178	2	-	-	-	2	-	9	13	48	60	44
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
PENNSYLVANIA—Con.																								
Viral hepatitis (070)	23	-	-	-	-	1	4	4	6	4	3	1	13	-	-	-	-	2	1	1	1	4	1	3
White	21	-	-	-	-	1	3	3	6	4	3	1	11	-	-	-	-	-	1	1	1	4	1	3
All other	2	-	-	-	-	-	1	1	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	1	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	567	11	4	6	18	175	160	59	49	46	30	9	171	5	5	2	8	15	28	8	24	37	25	16
White	384	5	3	5	8	104	113	31	43	39	25	8	129	1	4	2	6	5	20	5	17	34	21	14
All other	183	6	1	1	10	71	47	28	6	7	5	1	42	4	1	-	2	10	8	3	7	3	4	2
Black	181	6	1	1	10	70	46	28	6	7	5	1	41	4	1	-	1	10	6	3	7	3	4	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	14,879	1	15	25	52	118	325	912	3,206	5,151	3,927	1,146	13,574	1	9	18	38	132	391	1,000	2,519	4,140	3,715	1,611
White	13,429	1	12	21	45	105	274	762	2,828	4,704	3,616	1,060	12,401	1	9	15	31	113	333	863	2,255	3,806	3,473	1,502
All other	1,450	-	3	4	7	13	51	150	378	447	311	86	1,173	-	-	3	7	19	58	137	264	334	242	109
Black	1,415	-	3	3	6	12	46	140	373	442	307	83	1,146	-	-	3	7	15	57	133	257	327	239	108
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	276	-	-	-	1	1	7	33	80	93	42	19	116	-	-	-	-	-	1	10	26	29	35	15
White	235	-	-	-	-	-	6	28	64	80	39	18	103	-	-	-	-	-	1	9	17	29	33	14
All other	41	-	-	-	1	1	1	5	16	13	3	1	13	-	-	-	-	-	-	1	9	-	2	1
Black	41	-	-	-	1	1	1	5	16	13	3	1	11	-	-	-	-	-	-	1	8	-	1	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	3,659	-	1	1	1	8	66	195	782	1,309	993	303	3,465	-	-	-	3	9	45	143	502	1,011	1,143	609
White	3,326	-	1	-	1	6	57	158	689	1,209	923	282	3,142	-	-	-	2	8	38	110	441	916	1,063	564
All other	333	-	-	1	-	2	9	37	93	100	70	21	323	-	-	-	1	1	7	33	61	95	80	45
Black	316	-	-	1	-	2	5	31	88	99	69	21	318	-	-	-	1	1	7	32	60	93	79	45
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	5,167	-	-	-	1	9	73	387	1,385	1,907	1,195	209	2,495	-	-	-	1	6	49	201	606	909	580	143
White	4,606	-	-	-	1	7	55	316	1,206	1,735	1,091	194	2,273	-	-	-	1	4	43	170	541	835	547	132
All other	561	-	-	-	-	2	18	71	179	172	104	15	222	-	-	-	-	2	6	31	65	74	33	11
Black	555	-	-	-	-	2	18	70	179	169	102	15	221	-	-	-	-	2	6	31	65	73	33	11
Malignant neoplasm of breast (174-175)	17	-	-	-	-	-	1	3	5	2	4	2	2,584	-	-	-	-	29	127	322	605	719	552	230
White	12	-	-	-	-	-	-	1	4	2	4	1	2,371	-	-	-	-	23	108	283	543	676	519	217
All other	5	-	-	-	-	-	1	2	1	-	-	1	213	-	-	-	-	6	19	39	62	41	33	13
Black	5	-	-	-	-	-	1	2	1	-	-	1	207	-	-	-	-	4	19	38	59	41	33	13
Malignant neoplasms of genital organs (179-187)	1,684	-	-	-	4	6	1	17	140	562	664	290	1,371	-	-	-	1	21	50	121	264	454	329	131
White	1,476	-	-	-	3	6	1	13	115	485	593	260	1,248	-	-	-	1	17	43	108	239	411	306	123
All other	208	-	-	-	1	-	-	4	25	77	71	30	123	-	-	-	-	4	7	13	25	43	23	8
Black	206	-	-	-	-	-	-	4	25	77	71	29	120	-	-	-	-	3	7	13	24	42	23	8
Malignant neoplasms of urinary organs (188-189)	681	-	-	1	1	1	11	31	143	199	212	82	440	-	-	-	1	1	6	23	55	114	151	89
White	644	-	-	1	-	1	9	24	140	188	202	79	404	-	-	-	1	-	3	22	51	107	139	81
All other	37	-	-	-	1	-	2	7	3	11	10	3	36	-	-	-	-	1	3	1	4	7	12	8
Black	36	-	-	-	1	-	2	6	3	11	10	3	36	-	-	-	-	1	3	1	4	7	12	8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	1,998	-	7	9	16	47	109	165	433	658	428	126	1,817	-	3	6	13	37	69	120	287	525	535	222
White	1,832	-	5	7	16	45	97	147	390	611	396	118	1,678	-	3	4	9	34	59	108	266	480	504	211
All other	166	-	2	2	-	2	12	18	43	47	32	8	139	-	-	2	4	3	10	12	21	45	31	11
Black	161	-	2	1	-	2	11	18	43	46	32	6	134	-	-	2	4	2	10	11	21	43	31	10
Leukemia (204-208)	573	1	4	13	17	20	22	23	79	170	173	51	454	-	5	9	14	12	18	25	46	124	128	73
White	537	1	4	12	14	17	19	21	71	168	163	47	425	-	5	8	12	10	18	22	42	119	122	67
All other	36	-	-	1	3	3	3	2	8	2	10	4	29	-	-	1	2	2	-	3	4	5	6	6
Black	32	-	-	1	3	2	3	-	8	2	9	4	27	-	-	1	2	2	-	2	3	5	6	6
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	824	-	3	1	11	26	35	58	159	251	216	64	832	1	1	3	5	17	26	35	128	255	262	99
White	761	-	2	1	10	23	30	54	149	228	205	61	757	1	1	3	5	17	20	31	115	231	240	93
All other	63	-	1	-	1	3	5	4	10	25	11	3	75	-	-	-	-	-	6	4	13	24	22	6
Black	63	-	1	-	1	3	5	4	10	25	11	3	72	-	-	-	-	-	5	4	13	23	21	6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	197	2	4	5	4	5	7	20	40	50	40	20	226	2	2	4	5	5	4	12	26	48	81	37
White	178	2	4	5	1	3	7	15	36	47	38	20	215	2	1	4	5	5	4	10	25	44	79	36
All other	19	-	-	-	3	2	-	5	4	3	2	-	11	-	1	-	-	-	-	2	1	4	2	1
Black	19	-	-	-	3	2	-	5	4	3	2	-	10	-	-	-	-	-	-	2	1	4	2	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
PENNSYLVANIA—Con.																								
Diabetes mellitus (250)	1,066	-	-	1	2	14	39	66	171	343	297	133	1,558	-	-	-	-	10	25	66	205	424	480	348
White	944	-	-	1	1	12	30	54	144	304	272	126	1,372	-	-	-	-	5	23	48	176	367	432	321
All other	122	-	-	-	1	2	9	12	27	39	25	7	186	-	-	-	-	5	2	18	29	57	48	27
Black	121	-	-	-	1	2	9	12	27	38	25	7	183	-	-	-	-	5	2	18	29	56	46	27
Nutritional deficiencies (260-269)	63	-	-	-	-	-	2	-	2	8	23	28	114	1	-	-	-	-	2	-	4	11	28	68
White	50	-	-	-	-	-	1	-	2	7	20	20	98	1	-	-	-	-	1	-	2	11	22	61
All other	13	-	-	-	-	-	1	-	-	1	3	8	16	-	-	-	-	-	1	-	2	-	6	7
Black	13	-	-	-	-	-	1	-	-	1	3	8	16	-	-	-	-	-	1	-	2	-	6	7
Anemias (280-285)	97	-	-	1	2	2	3	1	9	26	27	26	126	-	-	1	3	-	2	2	14	17	38	49
White	89	-	-	-	1	1	2	1	8	25	25	26	103	-	-	1	-	-	1	2	10	13	33	43
All other	8	-	-	1	1	1	1	-	1	1	2	-	23	-	-	-	3	-	1	-	4	4	5	6
Black	7	-	-	1	-	1	1	-	1	1	2	-	23	-	-	-	3	-	1	-	4	4	5	6
Meningitis (320-322)	31	3	2	1	2	4	1	3	2	7	4	2	24	4	1	1	-	1	-	-	2	9	5	1
White	25	2	2	1	1	2	1	2	2	7	4	1	20	3	1	1	-	1	-	-	2	7	4	1
All other	6	1	-	-	1	2	-	1	-	-	-	1	4	1	-	-	-	-	-	-	-	2	1	-
Black	6	1	-	-	1	2	-	1	-	-	-	1	4	1	-	-	-	-	-	-	-	2	1	-
Major cardiovascular diseases (390-448)	28,010	25	7	8	39	152	525	1,367	4,082	8,136	8,868	4,798	30,988	24	9	12	25	81	192	576	2,036	5,790	10,497	11,741
White	25,922	22	7	7	31	122	428	1,172	3,619	7,562	8,400	4,550	28,644	16	8	8	21	66	142	449	1,693	5,228	9,777	11,233
All other	2,088	3	-	1	8	30	97	195	463	574	468	248	2,344	8	1	4	4	15	50	127	343	562	720	508
Black	2,038	3	-	1	7	30	95	191	457	564	453	236	2,312	7	1	4	4	15	47	126	338	558	710	500
Diseases of heart (390-398,402,404-429)	23,487	22	7	7	30	119	458	1,217	3,589	6,953	7,221	3,842	24,614	22	6	9	20	64	138	462	1,688	4,693	8,306	9,203
White	21,778	19	7	7	24	95	389	1,062	3,199	6,489	6,841	3,645	22,817	15	5	7	17	52	106	384	1,429	4,240	7,764	8,816
All other	1,689	3	-	-	6	24	69	155	390	464	380	197	1,797	7	1	2	3	12	32	98	259	453	542	387
Black	1,653	3	-	-	5	24	68	151	385	457	371	188	1,778	6	1	2	3	12	31	98	257	450	537	380
Rheumatic fever and rheumatic heart disease (390-398)	143	-	1	-	3	2	8	8	31	45	34	11	330	-	-	-	2	10	9	15	43	94	105	52
White	135	-	1	-	3	2	6	6	29	44	34	10	307	-	-	-	2	10	7	12	36	89	101	50
All other	8	-	-	-	-	-	2	2	2	1	-	1	23	-	-	-	-	-	2	3	7	5	4	2
Black	8	-	-	-	-	-	2	2	2	1	-	1	23	-	-	-	-	-	2	3	7	5	4	2
Hypertensive heart disease (402)	374	-	-	-	2	4	12	25	71	104	109	47	564	-	-	-	1	1	2	17	36	127	190	190
White	298	-	-	-	1	2	11	16	48	87	92	41	480	-	-	-	1	1	1	10	25	99	168	175
All other	76	-	-	-	1	2	1	9	23	17	17	6	84	-	-	-	-	-	1	7	11	28	22	15
Black	74	-	-	-	1	2	1	9	22	17	16	6	83	-	-	-	-	-	1	7	11	28	22	14
Hypertensive heart and renal disease (404)	56	-	-	-	-	-	-	1	4	16	24	11	69	-	-	-	-	-	-	-	4	10	24	31
White	52	-	-	-	-	-	-	1	3	15	22	11	66	-	-	-	-	-	-	-	4	10	23	29
All other	4	-	-	-	-	-	-	-	1	1	2	-	3	-	-	-	-	-	-	-	-	-	1	2
Black	4	-	-	-	-	-	-	-	1	1	2	-	3	-	-	-	-	-	-	-	-	-	1	2
Ischemic heart disease (410-414)	14,917	-	-	-	-	37	260	741	2,338	4,611	4,627	2,301	14,448	-	1	-	3	7	51	246	1,020	2,923	5,069	5,125
White	14,183	-	-	-	-	32	239	681	2,160	4,398	4,463	2,211	13,639	-	1	-	3	7	40	206	898	2,715	4,808	4,959
All other	734	-	-	-	-	5	21	60	178	215	164	90	809	-	-	-	-	-	11	40	122	208	261	166
Black	710	-	-	-	-	5	21	57	174	209	161	82	798	-	-	-	-	-	11	40	120	205	257	164
Acute myocardial infarction (410)	8,186	-	-	-	-	24	172	484	1,490	2,704	2,442	870	6,968	-	-	-	2	5	35	184	652	1,709	2,609	1,789
White	7,799	-	-	-	-	22	163	456	1,375	2,580	2,366	837	6,556	-	-	-	2	5	30	137	576	1,591	2,490	1,723
All other	387	-	-	-	-	2	9	28	115	124	76	33	412	-	-	-	-	-	5	27	76	118	119	66
Black	377	-	-	-	-	2	9	27	115	120	75	29	405	-	-	-	-	-	5	27	75	116	116	65
Other acute and subacute forms of ischemic heart disease (411)	53	-	-	-	-	-	2	2	6	14	23	6	62	-	1	-	-	-	-	-	4	16	15	26
White	48	-	-	-	-	-	1	2	5	13	22	5	56	-	1	-	-	-	-	-	4	14	12	25
All other	5	-	-	-	-	-	1	-	1	1	1	1	6	-	-	-	-	-	-	-	-	2	3	1
Black	5	-	-	-	-	-	1	-	1	1	1	1	6	-	-	-	-	-	-	-	-	2	3	1
Angina pectoris (413)	25	-	-	-	-	-	-	2	3	3	14	3	48	-	-	-	-	-	-	1	2	9	20	16
White	24	-	-	-	-	-	-	1	3	3	14	3	47	-	-	-	-	-	-	1	2	9	19	16
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	6,653	-	-	-	-	13	86	253	839	1,890	2,148	1,422	7,370	-	-	-	1	2	16	81	362	1,189	2,425	3,294
White	6,312	-	-	-	-	10	75	222	777	1,800	2,061	1,365	6,980	-	-	-	1	2	10	68	316	1,101	2,287	3,195
All other	341	-	-	-	-	3	11	31	62	90	87	56	390	-	-	-	-	-	6	13	46	88	138	99
Black	327	-	-	-	-	3	11	29	58	88	85	52	386	-	-	-	-	-	6	13	45	87	137	98
Other diseases of endocardium (424)	342	1	-	-	1	3	14	16	38	97	110	62	502	-	-	-	-	1	4	9	23	81	184	200
White	313	-	-	-	1	3	9	13	31	92	105	59	470	-	-	-	-	1	2	5	20	76	175	191
All other	29	1	-	-	-	-	5	3	7	5	5	3	32	-	-	-	-	-	2	4	3	5	9	9
Black	29	1	-	-	-	-	5	3	7	5	5	3	32	-	-	-	-	-	2	4	3	5	9	9

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
PENNSYLVANIA—Con.																								
All other forms of heart disease (415-423,425-429)	7,635	21	6	7	24	73	164	426	1,107	2,080	2,317	1,410	8,701	22	5	9	14	45	72	175	562	1,458	2,734	3,605
White	6,797	19	6	7	19	56	124	345	928	1,855	2,125	1,313	7,855	15	4	7	11	33	56	131	446	1,251	2,489	3,412
All other	838	2	-	-	5	17	40	81	179	225	192	97	846	7	1	2	3	12	16	44	116	207	245	193
Black	828	2	-	-	4	17	39	80	179	224	187	96	839	6	1	2	3	12	15	44	116	207	244	189
Hypertension with or without renal disease (401,403)	179	-	-	-	-	3	3	15	22	54	61	21	267	-	-	-	-	-	3	5	26	63	74	96
White	152	-	-	-	-	1	2	8	15	51	55	20	220	-	-	-	-	-	2	3	15	54	62	84
All other	27	-	-	-	-	2	1	7	7	3	6	1	47	-	-	-	-	-	1	2	11	9	12	12
Black	27	-	-	-	-	2	1	7	7	3	6	1	47	-	-	-	-	-	1	2	11	9	12	12
Cerebrovascular diseases (430-438)	3,225	3	-	1	7	27	51	109	340	831	1,165	691	4,851	2	3	3	4	16	44	97	258	836	1,706	1,860
White	2,903	3	-	-	6	23	26	78	280	737	1,098	652	4,430	1	3	1	3	13	29	72	196	751	1,565	1,795
All other	322	-	-	1	1	4	25	31	60	94	67	39	421	1	-	2	1	3	15	25	62	85	141	85
Black	312	-	-	1	1	4	24	31	59	91	64	37	410	1	-	2	1	3	14	24	59	84	137	84
Intracerebral and other intracranial hemorrhage (431-432)	597	-	-	-	4	7	14	42	98	143	159	70	640	-	3	1	1	3	13	34	76	181	207	120
White	460	-	-	-	3	6	5	25	77	127	151	66	569	-	3	-	1	3	8	29	54	181	194	115
All other	77	-	-	-	1	1	9	17	21	16	8	4	71	-	-	1	-	-	5	5	22	20	13	5
Black	73	-	-	-	1	1	9	17	21	15	6	3	68	-	-	1	-	-	4	5	21	19	13	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	476	1	-	-	-	2	3	10	53	123	172	112	786	2	-	-	-	-	-	10	26	136	295	317
White	437	1	-	-	-	2	2	8	45	113	161	105	739	1	-	-	-	-	-	6	21	130	277	304
All other	39	-	-	-	-	-	1	2	8	10	11	7	47	1	-	-	-	-	-	4	5	6	18	13
Black	38	-	-	-	-	-	1	2	8	10	10	7	45	1	-	-	-	-	-	4	4	6	17	13
Cerebral embolism (434.1)	23	-	-	-	-	-	-	1	-	9	9	4	29	-	-	-	-	-	-	-	2	9	8	10
White	23	-	-	-	-	-	-	1	-	9	9	4	29	-	-	-	-	-	-	-	2	9	8	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	2,189	2	-	1	3	18	34	56	189	556	825	505	3,396	-	-	2	3	13	31	53	154	510	1,196	1,433
White	1,983	2	-	-	3	15	19	44	158	488	777	477	3,093	-	-	1	2	10	21	37	119	451	1,086	1,366
All other	206	-	-	1	-	3	15	12	31	68	48	28	303	-	-	1	1	3	10	16	35	59	110	67
Black	201	-	-	1	-	3	14	12	30	66	48	27	297	-	-	1	1	3	10	15	34	59	107	66
Atherosclerosis (440)	379	-	-	-	-	-	1	3	19	54	160	142	664	-	-	-	-	-	2	3	11	53	185	410
White	362	-	-	-	-	-	1	3	18	49	154	137	636	-	-	-	-	-	2	3	10	50	177	394
All other	17	-	-	-	-	-	-	-	1	5	6	5	28	-	-	-	-	-	-	-	1	3	8	16
Black	17	-	-	-	-	-	-	-	1	5	6	5	28	-	-	-	-	-	-	-	1	3	8	16
Other diseases of arteries, arterioles, and capillaries (441-448)	760	-	-	-	2	3	12	23	112	244	261	102	592	-	-	-	1	1	5	9	53	145	226	152
White	727	-	-	-	1	3	10	21	107	236	252	96	541	-	-	-	1	1	3	7	43	133	209	144
All other	33	-	-	-	1	-	2	2	5	8	9	6	51	-	-	-	-	-	2	2	10	12	17	8
Black	29	-	-	-	1	-	2	2	5	8	6	5	49	-	-	-	-	-	1	2	10	12	16	8
Acute bronchitis and bronchiolitis (466)	13	1	-	-	-	-	1	1	1	5	4	-	16	2	-	-	-	-	-	1	-	-	8	5
White	13	1	-	-	-	-	1	1	1	5	4	-	15	1	-	-	-	-	-	1	-	-	8	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	1,903	15	5	5	7	16	28	35	131	384	721	556	2,093	8	5	2	3	15	16	23	72	247	592	1,110
White	1,733	11	5	4	6	12	16	27	103	344	671	534	1,952	4	3	2	3	9	12	16	64	219	550	1,070
All other	170	4	-	1	1	4	12	8	28	40	50	22	141	4	2	-	-	6	4	7	8	28	42	40
Black	167	3	-	1	1	4	12	8	27	40	49	22	140	4	2	-	-	6	4	7	7	28	42	40
Pneumonia (480-486)	1,876	15	5	5	7	16	28	34	130	381	709	546	2,057	8	5	2	3	14	16	23	72	243	584	1,087
White	1,707	11	5	4	6	12	16	26	102	341	660	524	1,916	4	3	2	3	8	12	16	64	215	542	1,047
All other	169	4	-	1	1	4	12	8	28	40	49	22	141	4	2	-	-	6	4	7	8	28	42	40
Black	166	3	-	1	1	4	12	8	27	40	48	22	140	4	2	-	-	6	4	7	7	28	42	40
Influenza (487)	27	-	-	-	-	-	-	1	1	3	12	10	36	-	-	-	-	1	-	-	-	4	8	23
White	26	-	-	-	-	-	-	1	1	3	11	10	36	-	-	-	-	1	-	-	-	4	8	23
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	2,555	-	1	2	4	4	17	53	286	883	948	347	1,770	1	-	-	4	5	10	37	197	594	660	262
White	2,360	-	1	-	3	3	9	54	247	816	892	335	1,672	1	-	-	3	4	4	29	178	559	637	257
All other	195	-	-	2	1	1	8	9	39	67	56	12	98	-	-	-	1	1	6	8	19	35	23	5
Black	193	-	-	2	1	1	8	9	38	66	56	12	97	-	-	-	1	1	6	8	18	35	23	5
Bronchitis, chronic and unspecified (490-491)	85	-	-	-	-	-	-	1	13	24	38	9	69	-	-	-	-	1	-	-	9	14	31	14
White	83	-	-	-	-	-	-	1	13	23	37	9	67	-	-	-	-	1	-	-	8	13	31	14
All other	2	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	1	1	-	-
Emphysema (492)	420	-	-	-	-	1	3	9	56	175	137	39	236	-	-	-	-	-	1	5	26	100	86	18
White	388	-	-	-	-	1	2	7	50	160	129	39	226	-	-	-	-	-	-	4	24	95	85	18
All other	32	-	-	-	-	-	1	2	6	15	8	-	10	-	-	-	-	-	1	1	2	5	1	-
Black	32	-	-	-	-	-	1	2	6	15	8	-	10	-	-	-	-	-	1	1	2	5	1	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
PENNSYLVANIA—Con.																								
Asthma (493)	78	-	-	2	4	3	7	9	12	23	13	5	102	1	-	-	4	3	6	6	9	34	29	10
White	54	-	-	-	3	2	2	8	5	19	11	4	85	1	-	-	3	2	1	5	6	31	26	10
All other	24	-	-	2	1	1	5	1	7	4	2	1	17	-	-	-	1	1	5	1	3	3	3	-
Black	23	-	-	2	1	1	5	1	6	4	2	1	17	-	-	-	1	1	5	1	3	3	3	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	1,972	-	1	-	-	-	7	44	205	661	760	294	1,363	-	-	-	-	1	3	26	153	446	514	220
White	1,835	-	1	-	-	-	5	38	179	614	715	283	1,294	-	-	-	-	1	3	20	140	420	495	215
All other	137	-	-	-	-	-	2	6	26	47	45	11	69	-	-	-	-	-	-	6	13	26	19	5
Black	136	-	-	-	-	-	2	6	26	46	45	11	68	-	-	-	-	-	-	6	12	26	19	5
Ulcer of stomach and duodenum (531-533)	141	1	-	-	-	4	1	9	11	46	45	24	162	-	-	-	-	-	1	7	11	38	52	53
White	131	1	-	-	-	3	1	8	10	43	42	23	157	-	-	-	-	-	1	6	10	35	52	53
All other	10	-	-	-	-	1	-	1	1	3	3	1	5	-	-	-	-	-	-	1	1	3	-	-
Black	10	-	-	-	-	1	-	1	1	3	3	1	5	-	-	-	-	-	-	1	1	3	-	-
Appendicitis (540-543)	7	-	-	-	-	-	-	-	2	1	4	-	19	-	-	-	-	-	-	-	3	3	8	5
White	5	-	-	-	-	-	-	-	1	1	3	-	17	-	-	-	-	-	-	-	3	2	7	5
All other	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	-	1	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	113	3	-	-	-	1	6	4	13	20	41	25	193	2	1	-	-	-	3	-	11	22	61	92
White	97	1	-	-	-	-	6	1	11	15	39	24	180	1	1	-	-	-	1	-	9	18	59	90
All other	16	2	-	-	-	1	-	3	2	5	2	1	13	1	-	-	-	-	2	-	2	4	2	2
Black	16	2	-	-	-	1	-	3	2	5	2	1	12	1	-	-	-	-	2	-	2	4	2	1
Chronic liver disease and cirrhosis (571)	789	-	-	-	1	26	84	145	224	216	78	15	446	-	-	-	-	11	28	55	106	147	81	18
White	666	-	-	-	-	14	52	113	197	200	76	14	383	-	-	-	-	4	20	45	90	132	75	17
All other	123	-	-	-	1	12	32	32	27	16	2	1	63	-	-	-	-	7	8	10	16	15	6	1
Black	123	-	-	-	1	12	32	32	27	16	2	1	62	-	-	-	-	7	8	10	16	14	6	1
Cholelithiasis and other disorders of gallbladder (574-575)	60	-	-	-	-	-	1	2	6	17	17	17	89	-	-	-	-	-	3	1	7	15	27	36
White	57	-	-	-	-	-	1	2	5	15	17	17	85	-	-	-	-	-	2	1	6	14	27	35
All other	3	-	-	-	-	-	-	-	1	2	-	-	4	-	-	-	-	-	1	-	1	1	-	1
Black	3	-	-	-	-	-	-	-	1	2	-	-	4	-	-	-	-	-	1	-	1	1	-	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	743	1	-	1	2	9	18	24	75	172	269	172	873	5	-	-	1	4	8	19	63	189	289	295
White	646	-	-	1	2	6	14	16	61	146	240	160	758	4	-	-	-	4	5	13	45	161	253	273
All other	97	1	-	-	-	3	4	8	14	26	29	12	115	1	-	-	1	-	3	6	18	28	36	22
Black	95	1	-	-	-	3	4	8	14	25	28	12	115	1	-	-	1	-	3	6	18	28	36	22
Acute glomerulonephritis and nephrotic syndrome (580-581)	10	-	-	-	-	-	-	-	-	2	5	3	8	1	-	-	-	-	-	-	-	5	-	2
White	9	-	-	-	-	-	-	-	-	2	4	3	7	1	-	-	-	-	-	-	-	4	-	2
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	28	-	-	-	-	1	-	-	2	11	9	5	28	-	-	-	-	1	1	-	1	3	11	11
White	23	-	-	-	-	1	-	-	1	10	7	4	24	-	-	-	-	1	-	-	1	3	8	11
All other	5	-	-	-	-	-	-	-	1	1	2	1	4	-	-	-	-	-	1	-	-	-	3	-
Black	5	-	-	-	-	-	-	-	1	1	2	1	4	-	-	-	-	-	1	-	-	-	3	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	705	1	-	1	2	8	18	24	73	159	255	164	837	4	-	-	1	3	7	19	62	181	278	282
White	614	-	-	1	2	5	14	16	60	134	229	153	727	3	-	-	-	3	5	13	44	154	245	260
All other	91	1	-	-	-	3	4	8	13	25	26	11	110	1	-	-	1	-	2	6	18	27	33	22
Black	89	1	-	-	-	3	4	8	13	24	25	11	110	1	-	-	1	-	2	6	18	27	33	22
Infections of kidney (590)	16	-	-	-	-	1	-	1	2	2	4	6	32	-	-	-	-	-	-	-	2	5	16	9
White	15	-	-	-	-	-	-	1	2	2	4	6	31	-	-	-	-	-	-	-	2	5	16	8
All other	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Hyperplasia of prostate (600)	25	-	-	-	-	-	-	-	-	4	10	11	...	...	...	...	...	...	...	...	...	...	...	...
White	22	-	-	-	-	-	-	-	-	3	10	9	...	...	...	...	...	...	...	...	...	...	...	...
All other	3	-	-	-	-	-	-	-	-	1	-	2	...	...	...	...	...	...	...	...	...	...	...	...
Black	3	-	-	-	-	-	-	-	-	1	-	2	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	-	6	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	-	4	2	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
PENNSYLVANIA—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	2	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	-	4	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	-	3	2	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Congenital anomalies (740-759)	297	169	40	9	11	17	15	5	14	9	7	1	269	161	23	16	10	10	7	8	13	9	8	4
White	247	138	34	8	8	14	14	5	12	7	6	1	223	125	19	15	9	8	6	8	13	9	7	4
All other	50	31	6	1	3	3	1	-	2	2	1	-	46	36	4	1	1	2	1	-	-	-	1	-
Black	47	29	6	1	3	3	1	-	2	2	-	-	43	33	4	1	1	2	1	-	-	-	1	-
Certain conditions originating in the perinatal period (760-779)	480	478	1	1	-	-	-	-	-	-	-	-	383	382	1	-	-	-	-	-	-	-	-	-
White	329	328	-	1	-	-	-	-	-	-	-	-	242	241	1	-	-	-	-	-	-	-	-	-
All other	151	150	1	-	-	-	-	-	-	-	-	-	141	141	-	-	-	-	-	-	-	-	-	-
Black	150	149	1	-	-	-	-	-	-	-	-	-	138	138	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	118	118	-	-	-	-	-	-	-	-	-	-	86	86	-	-	-	-	-	-	-	-	-	-
White	90	90	-	-	-	-	-	-	-	-	-	-	64	64	-	-	-	-	-	-	-	-	-	-
All other	28	28	-	-	-	-	-	-	-	-	-	-	22	22	-	-	-	-	-	-	-	-	-	-
Black	28	28	-	-	-	-	-	-	-	-	-	-	21	21	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	362	360	1	1	-	-	-	-	-	-	-	-	297	296	1	-	-	-	-	-	-	-	-	-
White	239	238	-	1	-	-	-	-	-	-	-	-	178	177	1	-	-	-	-	-	-	-	-	-
All other	123	122	1	-	-	-	-	-	-	-	-	-	119	119	-	-	-	-	-	-	-	-	-	-
Black	122	121	1	-	-	-	-	-	-	-	-	-	117	117	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	1,204	131	8	2	11	27	48	106	200	304	239	126	972	97	3	2	5	10	26	37	99	182	292	219
White	858	85	5	2	11	18	27	69	119	221	195	104	733	50	2	2	3	7	14	19	64	137	243	192
All other	346	46	3	-	-	9	21	37	81	83	44	22	239	47	1	-	2	3	12	18	35	45	49	27
Black	341	45	3	-	-	8	21	36	81	83	44	20	236	47	1	-	1	3	12	18	35	43	49	27
All other diseases (Residual)	4,662	33	23	13	48	114	214	236	571	1,150	1,442	818	5,116	21	21	19	35	72	107	176	388	918	1,655	1,704
White	4,116	19	20	12	39	86	146	178	481	1,045	1,335	755	4,617	14	17	14	22	51	71	132	326	841	1,522	1,607
All other	546	14	3	1	9	28	68	58	90	105	107	63	499	7	4	5	13	21	36	44	62	77	133	97
Black	532	12	3	1	9	27	67	58	88	101	104	62	487	7	4	5	13	20	34	44	60	74	131	95
Accidents and adverse effects (E800-E949)	2,986	20	56	114	575	580	387	219	254	288	321	170	1,521	11	38	46	191	144	106	79	129	206	313	258
White	2,619	17	39	89	527	523	318	180	213	252	300	160	1,351	8	31	31	175	124	85	65	116	189	283	244
All other	367	3	17	25	48	57	69	39	41	36	21	10	170	3	7	15	16	20	21	14	13	17	30	14
Black	355	3	17	24	43	57	69	37	39	34	21	10	162	3	7	13	13	18	21	14	13	17	29	14
Motor vehicle accidents (E810-E825)	1,392	4	15	66	433	297	178	97	103	94	89	16	615	3	9	26	160	101	55	42	58	68	73	20
White	1,292	4	12	53	407	286	161	90	90	87	86	16	570	3	8	20	149	92	51	39	52	64	72	20
All other	100	-	3	13	26	11	17	7	13	7	3	-	45	-	1	6	11	9	4	3	6	4	1	-
Black	92	-	3	12	23	11	17	5	12	6	3	-	38	-	1	4	8	8	4	3	6	4	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	1,594	16	41	48	142	283	209	122	151	194	232	154	906	8	29	20	31	43	51	37	71	138	240	238
White	1,327	13	27	36	120	237	157	90	123	165	214	144	781	5	23	11	26	32	34	26	64	125	211	224
All other	267	3	14	12	22	46	52	32	28	29	18	10	125	3	6	9	5	11	17	11	7	13	29	14
Black	263	3	14	12	20	46	52	32	27	28	18	10	124	3	6	9	5	10	17	11	7	13	29	14
Suicide (E950-E959)	1,214	...	...	11	202	285	192	131	140	137	104	11	269	...	...	1	29	60	52	36	36	38	12	4
White	1,125	...	...	8	181	256	176	122	133	135	102	11	248	...	...	1	24	51	48	35	34	38	12	4
All other	89	...	...	3	21	29	16	9	7	2	2	-	21	...	...	-	5	9	4	1	2	-	-	-
Black	84	...	...	3	18	28	16	8	7	2	2	-	20	...	...	-	4	9	4	1	2	-	-	-
Homicide and legal intervention (E960-E978)	488	5	13	15	145	136	72	41	27	19	12	3	189	6	8	5	35	55	36	13	8	13	5	5
White	203	4	7	10	43	53	32	20	16	8	8	2	112	2	6	3	18	29	24	8	5	9	3	5
All other	285	1	6	5	102	83	40	21	11	11	4	1	77	4	2	2	17	26	12	5	3	4	2	-
Black	284	1	6	5	102	82	40	21	11	11	4	1	75	4	2	2	17	25	11	5	3	4	2	-
All other external causes (E980-E999)	148	1	2	3	29	52	39	8	5	6	2	1	39	-	1	-	2	10	9	4	5	7	-	1
White	115	-	2	1	25	40	27	8	5	5	1	1	33	-	-	-	-	9	7	4	5	7	-	1
All other	33	1	-	2	4	12	12	-	-	1	1	-	6	-	1	-	2	1	2	-	-	-	-	-
Black	32	1	-	2	4	11	12	-	-	1	1	-	6	-	1	-	2	1	2	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
RHODE ISLAND																								
All causes	4,777	69	9	16	67	133	141	257	763	1,280	1,311	730	4,946	47	5	7	26	49	100	159	407	932	1,504	1,708
White	4,590	56	7	15	54	121	124	236	726	1,249	1,286	715	4,804	38	5	4	24	44	89	148	388	906	1,473	1,683
All other	187	13	2	1	13	12	17	21	37	31	25	15	142	9	-	3	2	5	11	11	19	26	31	25
Black	162	10	2	1	13	10	15	19	31	28	19	14	120	6	-	3	2	5	10	10	17	20	26	21
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	47	1	-	-	-	-	1	1	6	12	14	12	70	-	-	1	-	2	-	2	3	9	24	29
White	44	1	-	-	-	-	1	1	5	11	14	11	69	-	-	-	-	2	-	2	3	9	24	29
All other	3	-	-	-	-	-	-	-	1	1	-	1	1	-	-	1	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	-	1	1	-	-	1	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	2	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	1	-	1	1
White	2	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	1	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	47	1	1	-	-	17	11	7	4	4	2	-	19	1	-	-	-	4	4	2	3	2	3	-
White	39	1	-	-	-	13	9	6	4	4	2	-	15	1	-	-	-	2	3	1	3	2	3	-
All other	8	-	1	-	-	4	2	1	-	-	-	-	4	-	-	-	-	2	1	1	-	-	-	-
Black	8	-	1	-	-	4	2	1	-	-	-	-	4	-	-	-	-	2	1	1	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,236	-	1	4	3	10	32	76	288	398	301	123	1,167	-	2	2	1	5	44	80	208	339	311	175
White	1,195	-	-	4	3	10	28	67	282	385	293	123	1,134	-	2	1	1	5	43	72	199	332	306	173
All other	41	-	1	-	-	-	4	9	6	13	8	-	33	-	-	1	-	-	1	8	9	7	5	2
Black	35	-	1	-	-	-	4	8	4	11	7	-	28	-	-	1	-	-	1	7	7	6	4	2

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
RHODE ISLAND—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	43	-	-	-	-	-	2	9	14	13	5	-	15	-	-	-	-	-	-	1	4	3	4	3
White	40	-	-	-	-	-	2	7	14	12	5	-	14	-	-	-	-	-	-	1	3	3	4	3
All other	3	-	-	-	-	-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	3	-	-	-	-	-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	347	-	-	-	-	2	9	23	83	98	98	34	314	-	-	-	-	1	1	12	38	84	97	81
White	335	-	-	-	-	2	8	19	80	96	96	34	303	-	-	-	-	1	1	11	36	80	94	80
All other	12	-	-	-	-	-	1	4	3	2	2	-	11	-	-	-	-	-	-	1	2	4	3	1
Black	11	-	-	-	-	-	1	3	3	2	2	-	10	-	-	-	-	-	-	1	2	4	2	1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	417	-	-	-	-	-	10	27	115	151	93	21	228	-	1	-	-	1	7	18	52	77	52	20
White	402	-	-	-	-	-	7	27	113	145	89	21	218	-	1	-	-	1	6	14	49	76	51	20
All other	15	-	-	-	-	-	3	-	2	6	4	-	10	-	-	-	-	-	1	4	3	1	1	-
Black	13	-	-	-	-	-	3	-	1	5	4	-	7	-	-	-	-	-	1	3	2	-	1	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	234	-	-	-	-	2	16	24	50	71	55	16
White	-	-	-	-	-	-	-	-	-	-	-	-	232	-	-	-	-	2	16	23	50	71	55	15
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	1
Malignant neoplasms of genital organs (179-187)	128	-	-	-	-	-	-	2	10	42	44	30	97	-	-	-	1	-	5	6	23	28	22	12
White	125	-	-	-	-	-	-	2	10	39	44	30	96	-	-	-	1	-	5	5	23	28	22	12
All other	3	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	3	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	69	-	-	-	-	-	-	2	14	18	16	13	36	-	-	-	-	-	1	3	5	10	12	5
White	69	-	-	-	-	-	-	2	14	18	16	13	36	-	-	-	-	-	1	3	5	10	12	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	131	-	-	3	2	3	5	7	31	46	20	14	130	-	1	1	-	-	9	9	19	37	34	20
White	128	-	-	3	2	3	5	6	31	45	19	14	127	-	1	1	-	-	9	8	18	36	34	20
All other	3	-	-	-	-	-	-	1	-	1	1	-	3	-	-	-	-	-	-	1	1	1	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	1	1	1	-	-
Leukemia (204-208)	47	-	1	1	1	3	1	1	8	14	13	4	33	-	-	1	-	1	2	1	3	8	9	8
White	45	-	-	1	1	3	1	1	8	14	12	4	32	-	-	-	-	1	2	1	3	8	9	8
All other	2	-	1	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-
Black	2	-	1	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	60	-	-	-	-	2	5	5	13	16	12	7	80	-	-	-	-	-	3	6	14	21	26	10
White	57	-	-	-	-	2	5	3	12	16	12	7	76	-	-	-	-	-	3	6	12	20	25	10
All other	3	-	-	-	-	-	-	2	1	-	-	-	4	-	-	-	-	-	-	-	2	1	1	-
Black	2	-	-	-	-	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	1	1	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	13	-	-	-	-	-	-	1	1	5	3	3	23	-	-	-	1	-	-	2	4	5	4	7
White	13	-	-	-	-	-	-	1	1	5	3	3	22	-	-	-	-	-	-	2	4	5	4	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Diabetes mellitus (250)	128	-	-	-	-	1	2	3	28	42	35	17	156	-	-	-	-	2	-	2	12	45	59	36
White	119	-	-	-	-	-	2	3	27	37	34	16	150	-	-	-	-	2	-	2	10	44	56	36
All other	9	-	-	-	-	1	-	-	1	5	1	1	6	-	-	-	-	-	-	-	2	1	3	-
Black	9	-	-	-	-	1	-	-	1	5	1	1	5	-	-	-	-	-	-	-	2	1	2	-
Nutritional deficiencies (260-269)	3	-	-	-	-	-	-	-	-	1	2	-	11	-	-	-	-	-	-	-	1	3	3	4
White	3	-	-	-	-	-	-	-	-	1	2	-	11	-	-	-	-	-	-	-	1	3	3	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	6	-	-	1	-	1	-	-	1	-	1	2	7	-	-	-	-	-	-	-	-	1	2	4
White	5	-	-	-	-	1	-	-	1	-	1	2	7	-	-	-	-	-	-	-	-	1	2	4
All other	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	3	-	-	-	-	-	-	-	1	-	1	1	5	2	-	-	-	-	-	-	-	2	1	-
White	2	-	-	-	-	-	-	-	1	-	-	1	5	2	-	-	-	-	-	-	-	2	1	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	2,029	-	1	-	3	7	25	81	306	582	642	382	2,365	-	1	-	2	2	19	31	104	359	771	1,075
White	1,973	-	1	-	2	7	24	77	286	572	632	372	2,309	-	1	-	1	2	15	30	98	350	754	1,057
All other	56	-	-	-	1	-	1	4	20	10	10	10	56	-	-	-	1	-	4	1	6	9	17	18
Black	49	-	-	-	1	-	1	4	18	9	7	9	47	-	-	-	1	-	4	1	6	7	14	14

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
RHODE ISLAND—Con.																								
Diseases of heart (390-398,402,404-429)	1,654	-	1	-	2	4	21	70	275	479	503	299	1,857	-	1	-	1	2	11	22	88	291	594	846
White	1,606	-	1	-	1	4	20	67	257	469	496	291	1,816	-	1	-	1	2	8	21	82	285	581	834
All other	48	-	-	-	1	-	1	3	18	10	7	8	41	-	-	-	-	-	3	1	6	6	13	12
Black	42	-	-	-	1	-	1	3	16	9	5	7	34	-	-	-	-	-	3	1	6	5	10	9
Rheumatic fever and rheumatic heart disease (390-398)	6	-	-	-	-	-	-	-	-	6	-	-	28	-	-	-	-	-	-	-	1	11	13	3
White	6	-	-	-	-	-	-	-	-	6	-	-	28	-	-	-	-	-	-	-	1	11	13	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	32	-	-	-	-	2	1	4	6	10	6	3	34	-	-	-	-	1	2	-	2	6	12	11
White	31	-	-	-	-	2	1	4	5	10	6	3	31	-	-	-	-	1	1	-	2	6	11	10
All other	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	1	-	-	-	1	1
Black	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	1	-	-	-	-	1
Hypertensive heart and renal disease (404)	3	-	-	-	-	-	-	-	1	1	-	1	6	-	-	-	-	-	-	-	1	2	1	2
White	2	-	-	-	-	-	-	-	-	1	-	1	6	-	-	-	-	-	-	-	1	2	1	2
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	1,239	-	1	-	-	1	15	50	211	346	382	233	1,302	-	-	-	-	1	5	19	62	208	411	596
White	1,212	-	1	-	-	1	15	48	201	338	379	229	1,280	-	-	-	-	1	5	19	60	205	403	587
All other	27	-	-	-	-	-	-	2	10	8	3	4	22	-	-	-	-	-	-	-	2	3	8	9
Black	22	-	-	-	-	-	-	2	8	7	2	3	18	-	-	-	-	-	-	-	2	3	7	6
Acute myocardial infarction (410)	643	-	1	-	-	-	6	26	138	186	195	91	558	-	-	-	-	-	4	12	33	114	186	209
White	625	-	1	-	-	-	6	25	132	180	193	88	548	-	-	-	-	-	4	12	32	113	182	205
All other	18	-	-	-	-	-	-	1	6	6	2	3	10	-	-	-	-	-	-	-	1	1	4	4
Black	13	-	-	-	-	-	-	1	4	5	1	2	7	-	-	-	-	-	-	-	1	1	3	2
Other acute and subacute forms of ischemic heart disease (411)	2	-	-	-	-	-	-	-	-	-	1	1	5	-	-	-	-	-	-	-	-	1	4	-
White	2	-	-	-	-	-	-	-	-	-	1	1	5	-	-	-	-	-	-	-	-	1	4	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	3	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	3	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	591	-	-	-	-	1	9	24	72	158	186	141	738	-	-	-	-	1	1	7	29	92	221	387
White	582	-	-	-	-	1	9	23	68	156	185	140	726	-	-	-	-	1	1	7	28	90	217	382
All other	9	-	-	-	-	-	-	1	4	2	1	1	12	-	-	-	-	-	-	-	1	2	4	5
Black	9	-	-	-	-	-	-	1	4	2	1	1	11	-	-	-	-	-	-	-	1	2	4	4
Other diseases of endocardium (424)	23	-	-	-	1	-	-	1	3	4	8	6	33	-	-	-	-	-	-	-	2	3	13	15
White	18	-	-	-	-	-	-	1	2	4	7	4	32	-	-	-	-	-	-	-	2	3	13	14
All other	5	-	-	-	1	-	-	-	1	-	1	2	1	-	-	-	-	-	-	-	-	-	-	1
Black	5	-	-	-	1	-	-	-	1	-	1	2	1	-	-	-	-	-	-	-	-	-	-	1
All other forms of heart disease (415-423,425-429)	351	-	-	-	1	1	5	15	54	112	107	56	454	-	1	-	1	-	4	3	20	61	144	219
White	337	-	-	-	1	1	4	14	49	110	104	54	439	-	1	-	1	-	2	2	16	58	140	218
All other	14	-	-	-	-	-	1	1	5	2	3	2	15	-	-	-	-	-	2	1	4	3	4	1
Black	13	-	-	-	-	-	1	1	5	2	2	2	13	-	-	-	-	-	2	1	4	2	3	1
Hypertension with or without renal disease (401,403)	18	-	-	-	-	-	-	-	-	9	6	3	18	-	-	-	-	-	-	-	-	2	8	8
White	18	-	-	-	-	-	-	-	-	9	6	3	18	-	-	-	-	-	-	-	-	2	8	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	257	-	-	-	-	3	4	8	19	61	98	64	379	-	-	-	1	-	8	9	10	49	125	177
White	250	-	-	-	-	3	4	7	18	61	95	62	366	-	-	-	-	-	7	9	10	46	122	172
All other	7	-	-	-	-	-	-	1	1	-	3	2	13	-	-	-	1	-	1	-	-	3	3	5
Black	6	-	-	-	-	-	-	1	1	-	2	2	11	-	-	-	1	-	1	-	-	2	3	4
Intracerebral and other intracranial hemorrhage (431-432)	52	-	-	-	-	-	1	3	4	20	20	4	52	-	-	-	-	-	2	3	2	11	22	12
White	50	-	-	-	-	-	1	2	3	20	20	4	50	-	-	-	-	-	2	3	2	10	21	12
All other	2	-	-	-	-	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	2	-	-	-	-	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	47	-	-	-	-	1	-	-	2	12	22	10	44	-	-	-	1	-	1	-	2	5	12	23
White	46	-	-	-	-	1	-	-	2	12	21	10	40	-	-	-	-	-	1	-	2	5	10	22
All other	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	1	-	-	-	-	-	2	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	1	-	-	-	-	-	2	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
RHODE ISLAND—Con.																								
Cerebral embolism (434.1)	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	1	1
White	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	157	-	-	-	-	2	3	5	13	29	56	49	281	-	-	-	-	-	5	6	6	33	90	141
White	153	-	-	-	-	2	3	5	13	29	54	47	274	-	-	-	-	-	4	6	6	31	90	137
All other	4	-	-	-	-	-	-	-	-	-	2	2	7	-	-	-	-	-	1	-	-	2	-	4
Black	3	-	-	-	-	-	-	-	-	-	1	2	5	-	-	-	-	-	1	-	-	1	-	3
Atherosclerosis (440)	35	-	-	-	-	-	-	1	3	11	13	7	58	-	-	-	-	-	-	-	4	4	21	29
White	35	-	-	-	-	-	-	1	3	11	13	7	57	-	-	-	-	-	-	-	4	4	21	28
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Other diseases of arteries, arterioles, and capillaries (441-448)	65	-	-	-	1	-	-	2	9	22	22	9	53	-	-	-	-	-	-	-	2	13	23	15
White	64	-	-	-	1	-	-	2	8	22	22	9	52	-	-	-	-	-	-	-	2	13	22	15
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	3	1	1	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	3	1	1	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	113	1	-	-	-	1	1	3	6	16	35	50	146	1	-	-	-	-	1	2	2	13	41	88
White	109	1	-	-	-	1	1	2	6	15	35	48	142	1	-	-	-	-	1	2	2	11	40	85
All other	4	-	-	-	-	-	-	1	-	1	-	2	4	-	-	-	-	-	-	-	-	2	1	1
Black	3	-	-	-	-	-	-	-	-	1	-	2	4	-	-	-	-	-	-	-	-	2	1	1
Pneumonia (480-486)	112	1	-	-	-	1	1	3	6	15	35	50	145	1	-	-	-	-	1	2	2	13	41	85
White	108	1	-	-	-	1	1	2	6	14	35	48	141	1	-	-	-	-	1	2	2	11	40	84
All other	4	-	-	-	-	-	-	1	-	1	-	2	4	-	-	-	-	-	-	-	-	2	1	1
Black	3	-	-	-	-	-	-	-	-	1	-	2	4	-	-	-	-	-	-	-	-	2	1	1
Influenza (487)	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	192	1	-	1	1	-	1	1	28	60	70	29	149	-	-	-	-	3	-	4	13	44	55	30
White	188	1	-	1	1	-	1	1	27	60	68	28	147	-	-	-	-	2	-	4	13	44	54	30
All other	4	-	-	-	-	-	-	-	1	-	2	1	2	-	-	-	-	1	-	-	-	-	1	-
Black	3	-	-	-	-	-	-	-	1	-	1	1	2	-	-	-	-	1	-	-	-	-	1	-
Bronchitis, chronic and unspecified (490-491)	6	1	-	-	-	-	-	-	-	2	1	2	7	-	-	-	-	1	-	-	-	1	1	4
White	6	1	-	-	-	-	-	-	-	2	1	2	7	-	-	-	-	1	-	-	-	1	1	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	23	-	-	-	-	-	1	-	8	6	6	2	10	-	-	-	-	-	-	2	-	1	6	1
White	22	-	-	-	-	-	1	-	8	6	5	2	10	-	-	-	-	-	-	2	-	1	6	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	5	-	-	1	1	-	-	-	-	3	-	-	12	-	-	-	-	2	-	2	2	3	-	3
White	5	-	-	1	1	-	-	-	-	3	-	-	11	-	-	-	-	1	-	2	2	3	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	158	-	-	-	-	-	-	1	20	49	63	25	120	-	-	-	-	-	-	-	11	39	48	22
White	155	-	-	-	-	-	-	1	19	49	62	24	119	-	-	-	-	-	-	-	11	39	47	22
All other	3	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	1	-
Black	3	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	1	-
Ulcer of stomach and duodenum (531-533)	18	-	-	-	-	-	-	-	1	8	7	2	12	-	-	-	-	-	-	1	2	2	1	6
White	17	-	-	-	-	-	-	-	-	8	7	2	11	-	-	-	-	-	-	1	1	2	1	6
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Appendicitis (540-543)	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	-	-	-	-	-	-	-	-	3	-	-	20	-	-	-	-	-	-	1	-	1	8	10
White	3	-	-	-	-	-	-	-	-	3	-	-	18	-	-	-	-	-	-	-	-	1	8	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
RHODE ISLAND—Con.																								
Chronic liver disease and cirrhosis (571)	79	-	-	-	-	1	9	13	21	23	11	1	51	-	-	-	-	2	5	4	10	12	11	7
White	76	-	-	-	-	1	7	13	20	23	11	1	50	-	-	-	-	2	5	4	10	12	10	7
All other	3	-	-	-	-	-	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	3	-	-	-	-	-	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Cholelithiasis and other disorders of gallbladder (574-575)	8	-	-	-	-	-	-	-	-	3	3	2	9	-	-	-	-	-	-	-	2	-	3	4
White	8	-	-	-	-	-	-	-	-	3	3	2	9	-	-	-	-	-	-	-	2	-	3	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	48	1	-	-	-	-	1	3	2	10	19	12	43	-	-	-	-	-	-	-	1	9	13	20
White	44	1	-	-	-	-	1	1	2	10	17	12	42	-	-	-	-	-	-	-	1	9	13	19
All other	4	-	-	-	-	-	-	2	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	3	-	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
White	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	47	1	-	-	-	-	-	3	2	10	19	12	41	-	-	-	-	-	-	-	1	9	12	19
White	43	1	-	-	-	-	-	1	2	10	17	12	40	-	-	-	-	-	-	-	1	9	12	18
All other	4	-	-	-	-	-	-	2	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	3	-	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Infections of kidney (590)	2	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
White	2	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	2	-	-	-	-	-	-	-	-	-	1	1	...	...	...	...	...	...	...	...	...	...	...	...
White	2	-	-	-	-	-	-	-	-	-	1	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	21	15	1	-	1	-	-	2	-	-	2	-	17	10	-	-	-	2	1	-	-	2	2	-
White	19	13	1	-	1	-	-	2	-	-	2	-	12	6	-	-	-	2	1	-	-	1	2	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	5	4	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	32	32	-	-	-	-	-	-	-	-	-	-	26	26	-	-	-	-	-	-	-	-	-	-
White	23	23	-	-	-	-	-	-	-	-	-	-	23	23	-	-	-	-	-	-	-	-	-	-
All other	9	9	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Black	8	8	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	6	6	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
White	5	5	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
RHODE ISLAND—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	26	26	-	-	-	-	-	-	-	-	-	-	23	23	-	-	-	-	-	-	-	-	-	-
White	18	18	-	-	-	-	-	-	-	-	-	-	20	20	-	-	-	-	-	-	-	-	-	-
All other	8	8	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Black	7	7	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	30	11	-	-	-	2	5	4	1	3	2	2	27	5	-	-	1	5	3	-	2	2	3	6
White	28	10	-	-	-	1	5	4	1	3	2	2	24	4	-	-	1	4	2	-	2	2	3	6
All other	2	1	-	-	-	1	-	-	-	-	-	-	3	1	-	-	-	1	1	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	1	1	-	-	-	-	-
All other diseases (Residual)	400	4	1	2	4	14	15	31	45	79	132	73	475	1	-	1	3	5	12	15	31	60	161	185
White	387	3	1	2	3	13	12	31	40	78	131	73	459	-	-	1	3	4	9	15	30	54	159	183
All other	13	1	-	-	1	1	3	-	5	1	1	-	16	1	-	-	-	1	3	-	1	6	2	2
Black	12	1	-	-	1	1	3	-	4	1	1	-	13	1	-	-	-	1	3	-	1	3	2	2
Accidents and adverse effects (E800-E949)	191	-	3	5	31	45	19	16	14	20	21	17	104	-	-	1	11	8	7	9	6	16	25	21
White	182	-	3	5	27	42	19	14	14	20	21	17	101	-	-	-	11	8	6	9	6	16	24	21
All other	9	-	-	-	4	3	-	2	-	-	-	-	3	-	-	1	-	-	1	-	-	-	1	-
Black	9	-	-	-	4	3	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1	-
Motor vehicle accidents (E810-E825)	96	-	2	3	24	32	10	6	5	4	5	5	50	-	-	-	10	6	6	5	4	7	9	3
White	91	-	2	3	22	29	10	6	5	4	5	5	49	-	-	-	10	6	5	5	4	7	9	3
All other	5	-	-	-	2	3	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	5	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	95	-	1	2	7	13	9	10	9	16	16	12	54	-	-	1	1	2	1	4	2	9	16	18
White	91	-	1	2	5	13	9	8	9	16	16	12	52	-	-	-	1	2	1	4	2	9	15	18
All other	4	-	-	-	2	-	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1	-
Black	4	-	-	-	2	-	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1	-
Suicide (E950-E959)	78	...	...	-	15	21	14	10	7	6	4	1	21	...	...	-	3	8	2	3	-	3	2	-
White	72	...	...	-	13	20	12	9	7	6	4	1	21	...	...	-	3	8	2	3	-	3	2	-
All other	6	...	...	-	2	1	2	1	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Black	3	...	...	-	2	-	-	1	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	36	2	1	2	9	12	2	2	3	1	1	-	9	-	1	1	4	-	1	-	1	1	-	-
White	29	2	1	2	4	11	2	2	2	1	1	-	9	-	1	1	4	-	1	-	1	1	-	-
All other	7	-	-	-	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	7	-	-	-	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	7	-	-	1	-	1	3	1	-	1	-	-	3	-	-	1	-	-	1	1	-	-	-	-
White	4	-	-	1	-	1	-	1	-	1	-	-	3	-	-	1	-	-	1	1	-	-	-	-
All other	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA																								
All causes	15,520	382	65	111	503	652	849	1,296	2,654	4,242	3,506	1,258	13,908	295	50	72	150	251	462	754	1,683	3,162	4,105	2,923
White	10,470	191	35	61	318	367	434	761	1,786	2,976	2,573	968	9,500	127	21	36	95	120	252	458	1,024	2,029	3,019	2,319
All other	5,050	191	30	50	185	285	415	535	868	1,266	933	290	4,408	168	29	36	55	131	210	296	659	1,133	1,086	604
Black	5,023	189	30	50	182	282	412	533	865	1,260	930	288	4,394	168	29	36	54	130	209	293	657	1,131	1,084	602
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	1	-	1	1
White	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	1	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Tuberculosis (010-018)	15	-	-	-	-	-	-	2	3	3	4	3	8	-	-	-	-	-	1	-	1	2	3	1
White	7	-	-	-	-	-	-	1	2	1	1	2	2	-	-	-	-	-	-	-	-	1	1	-
All other	8	-	-	-	-	-	-	1	1	2	3	1	6	-	-	-	-	-	1	-	1	1	2	1
Black	8	-	-	-	-	-	-	1	1	2	3	1	6	-	-	-	-	-	1	-	1	1	2	1
Tuberculosis of respiratory system (010-012)	13	-	-	-	-	-	-	1	3	2	4	3	7	-	-	-	-	-	1	-	-	2	3	1
White	6	-	-	-	-	-	-	-	2	1	1	2	2	-	-	-	-	-	-	-	-	1	1	-
All other	7	-	-	-	-	-	-	1	1	1	3	1	5	-	-	-	-	-	1	-	-	1	2	1
Black	7	-	-	-	-	-	-	1	1	1	3	1	5	-	-	-	-	-	1	-	-	1	2	1
Other tuberculosis (013-018)	2	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH CAROLINA—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	-	-	-	-	-	-	-	-	-	4	-	-	2	-	1	-	-	-	1	-	-
White	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	1	-	-	-	-	-	-
Septicemia (038)	95	3	1	1	-	2	2	8	12	24	30	12	149	2	-	-	-	-	3	5	13	24	58	44
White	56	2	-	-	-	2	-	4	4	15	21	8	89	-	-	-	-	-	1	3	6	8	35	36
All other	39	1	1	1	-	-	2	4	8	9	9	4	60	2	-	-	-	-	2	2	7	16	23	8
Black	39	1	1	1	-	-	2	4	8	9	9	4	60	2	-	-	-	-	2	2	7	16	23	8
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	8	-	-	-	-	1	-	2	1	2	1	1	10	-	-	-	-	2	-	1	3	2	2	-
White	6	-	-	-	-	-	-	1	1	2	1	1	9	-	-	-	-	1	-	1	3	2	2	-
All other	2	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	2	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	146	2	5	2	5	42	39	27	8	10	4	2	57	4	3	1	4	7	8	6	6	6	9	3
White	66	2	2	1	1	16	12	18	5	5	3	1	27	2	1	1	3	-	1	2	3	4	7	3
All other	80	-	3	1	4	26	27	9	3	5	1	1	30	2	2	-	1	7	7	4	3	2	2	-
Black	79	-	3	1	4	25	27	9	3	5	1	1	29	2	2	-	1	7	7	4	3	2	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,401	2	2	7	11	26	112	322	795	1,201	748	175	2,743	-	5	7	8	33	132	284	550	835	655	234
White	2,394	1	2	4	4	21	62	203	577	858	531	131	1,989	-	4	6	4	19	85	211	386	606	497	171
All other	1,007	1	-	3	7	5	50	118	218	343	217	44	754	-	1	1	4	14	47	73	164	229	158	63
Black	1,001	1	-	3	7	5	49	118	217	341	216	44	750	-	1	1	4	14	47	71	163	228	158	63
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	88	-	-	-	-	-	5	14	20	30	18	1	40	-	-	-	-	-	2	6	8	13	11	-
White	60	-	-	-	-	-	2	8	14	22	14	-	32	-	-	-	-	-	2	3	6	11	10	-
All other	28	-	-	-	-	-	3	6	6	8	4	1	8	-	-	-	-	-	-	3	2	2	1	-
Black	28	-	-	-	-	-	3	6	6	8	4	1	8	-	-	-	-	-	-	3	2	2	1	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	761	-	-	-	3	1	27	77	187	263	165	38	679	-	-	-	-	7	18	37	104	217	211	85
White	484	-	-	-	1	-	9	37	120	174	118	25	462	-	-	-	-	2	13	26	62	149	152	58
All other	277	-	-	-	2	1	18	40	67	89	47	13	217	-	-	-	-	5	5	11	42	68	59	27
Black	275	-	-	-	2	1	18	39	67	88	47	13	217	-	-	-	-	5	5	11	42	68	59	27
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,353	-	-	-	-	5	38	142	376	508	242	42	529	-	-	-	-	1	11	71	128	188	106	24
White	1,014	-	-	-	-	4	21	103	275	388	186	37	423	-	-	-	-	1	8	55	98	148	94	19
All other	339	-	-	-	-	1	17	39	101	120	56	5	106	-	-	-	-	-	3	16	30	40	12	5
Black	336	-	-	-	-	1	16	39	100	120	55	5	104	-	-	-	-	-	3	15	29	40	12	5
Malignant neoplasm of breast (174-175)	2	-	-	-	-	-	-	-	-	-	2	-	546	-	-	-	-	7	58	81	147	137	87	29
White	1	-	-	-	-	-	-	-	-	-	1	-	401	-	-	-	-	4	35	62	114	92	70	24
All other	1	-	-	-	-	-	-	-	-	-	1	-	145	-	-	-	-	3	23	19	33	45	17	5
Black	1	-	-	-	-	-	-	-	-	-	1	-	145	-	-	-	-	3	23	19	33	45	17	5
Malignant neoplasms of genital organs (179-187)	413	-	-	-	-	3	1	4	45	143	158	59	288	-	-	-	-	7	14	32	51	103	58	23
White	240	-	-	-	-	3	1	1	26	78	89	42	174	-	-	-	-	4	10	19	26	68	35	12
All other	173	-	-	-	-	-	-	3	19	65	69	17	114	-	-	-	-	3	4	13	25	35	23	11
Black	172	-	-	-	-	-	-	3	19	64	69	17	112	-	-	-	-	3	4	12	25	34	23	11

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH CAROLINA—Con.																								
Malignant neoplasms of urinary organs (188-189)	149	1	-	-	1	2	3	13	29	55	36	9	88	-	-	-	-	-	3	3	12	34	22	14
White	121	1	-	-	1	1	1	8	27	48	29	5	63	-	-	-	-	-	1	1	7	26	16	12
All other	28	-	-	-	-	1	2	5	2	7	7	4	25	-	-	-	-	-	2	2	5	8	6	2
Black	28	-	-	-	-	1	2	5	2	7	7	4	25	-	-	-	-	-	2	2	5	8	6	2
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	361	1	-	5	4	8	22	40	87	111	68	15	316	-	5	4	5	6	17	34	57	80	74	34
White	275	-	-	4	2	8	16	27	71	83	50	14	242	-	4	4	2	6	12	31	45	60	53	25
All other	86	1	-	1	2	-	6	13	16	28	18	1	74	-	1	-	3	-	5	3	12	20	21	9
Black	86	1	-	1	2	-	6	13	16	28	18	1	74	-	1	-	3	-	5	3	12	20	21	9
Leukemia (204-208)	113	-	2	2	2	5	5	10	16	38	26	7	97	-	-	3	3	3	3	10	14	13	34	14
White	85	-	2	-	-	3	3	9	14	28	21	5	73	-	-	2	2	1	2	9	10	9	26	12
All other	28	-	-	2	2	2	2	1	2	10	5	2	24	-	-	1	1	2	1	1	4	4	8	2
Black	28	-	-	2	2	2	2	1	2	10	5	2	24	-	-	1	1	2	1	1	4	4	8	2
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	161	-	-	-	1	2	11	22	35	53	33	4	160	-	-	-	-	2	6	10	29	50	52	11
White	114	-	-	-	-	2	9	10	30	37	23	3	119	-	-	-	-	1	2	5	18	43	41	9
All other	47	-	-	-	1	-	2	12	5	16	10	1	41	-	-	-	-	1	4	5	11	7	11	2
Black	47	-	-	-	1	-	2	12	5	16	10	1	41	-	-	-	-	1	4	5	11	7	11	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	27	-	-	-	1	2	1	2	2	8	9	2	37	-	-	1	1	-	1	1	6	8	16	3
White	14	-	-	-	-	1	1	1	1	4	5	1	23	-	-	-	1	-	-	-	5	5	10	2
All other	13	-	-	-	1	1	-	1	1	4	4	1	14	-	-	1	-	-	1	1	1	3	6	1
Black	13	-	-	-	1	1	-	1	1	4	4	1	14	-	-	1	-	-	1	1	1	3	6	1
Diabetes mellitus (250)	216	-	-	-	-	7	12	23	45	77	45	7	334	-	-	-	1	6	14	23	65	90	94	41
White	135	-	-	-	-	5	8	11	31	45	30	5	161	-	-	-	-	1	8	7	24	39	55	27
All other	81	-	-	-	-	2	4	12	14	32	15	2	173	-	-	-	1	5	6	16	41	51	39	14
Black	81	-	-	-	-	2	4	12	14	32	15	2	173	-	-	-	1	5	6	16	41	51	39	14
Nutritional deficiencies (260-269)	27	-	-	-	-	1	-	2	3	5	9	7	30	-	-	-	1	-	1	-	1	3	11	13
White	15	-	-	-	-	-	-	1	-	3	7	4	18	-	-	-	-	-	-	-	1	3	6	8
All other	12	-	-	-	-	1	-	1	3	2	2	3	12	-	-	-	1	-	1	-	-	-	5	5
Black	12	-	-	-	-	1	-	1	3	2	2	3	12	-	-	-	1	-	1	-	-	-	5	5
Anemias (280-285)	30	-	-	-	2	1	2	5	4	6	6	4	30	1	-	-	2	2	1	3	2	6	5	8
White	19	-	-	-	-	-	1	4	2	4	5	3	13	-	-	-	1	-	-	1	-	2	2	7
All other	11	-	-	-	2	1	1	1	2	2	1	1	17	1	-	-	1	2	1	2	2	4	3	1
Black	11	-	-	-	2	1	1	1	2	2	1	1	17	1	-	-	1	2	1	2	2	4	3	1
Meningitis (320-322)	12	5	2	-	-	2	1	1	-	1	-	-	11	2	-	1	-	-	1	1	2	1	3	-
White	5	2	1	-	-	1	-	-	-	1	-	-	5	-	-	-	-	-	1	1	-	-	3	-
All other	7	3	1	-	-	1	1	1	-	-	-	-	6	2	-	1	-	-	-	-	2	1	-	-
Black	7	3	1	-	-	1	1	1	-	-	-	-	6	2	-	1	-	-	-	-	2	1	-	-
Major cardiovascular diseases (390-448)	6,515	13	2	10	17	67	227	505	1,175	2,026	1,787	685	6,944	9	2	1	13	34	104	226	709	1,571	2,393	1,882
White	4,486	6	1	3	6	32	118	300	789	1,399	1,302	530	4,731	7	1	-	9	12	45	109	367	943	1,731	1,507
All other	2,029	7	1	7	11	35	109	205	386	627	485	155	2,213	2	1	1	4	22	59	117	342	628	662	375
Black	2,023	7	1	7	11	35	109	205	384	625	484	154	2,211	2	1	1	4	22	59	117	341	628	662	374
Diseases of heart (390-398,402,404-429)	5,157	8	2	9	13	55	189	409	988	1,628	1,350	505	5,040	7	2	1	11	20	68	164	550	1,193	1,704	1,320
White	3,672	4	1	3	4	23	104	258	701	1,172	1,012	390	3,481	5	1	-	8	7	27	82	290	739	1,262	1,060
All other	1,485	4	1	6	9	32	85	151	287	456	338	115	1,559	2	1	1	3	13	41	82	260	454	442	260
Black	1,480	4	1	6	9	32	85	151	285	454	337	115	1,557	2	1	1	3	13	41	82	259	454	442	259
Rheumatic fever and rheumatic heart disease (390-398)	13	-	-	1	-	1	2	1	3	3	2	-	52	1	-	-	1	2	2	4	9	16	10	7
White	5	-	-	-	-	-	1	-	1	2	1	-	42	1	-	-	1	-	1	3	6	13	10	7
All other	8	-	-	1	-	1	1	1	2	1	1	-	10	-	-	-	-	2	1	1	3	3	-	-
Black	8	-	-	1	-	1	1	1	2	1	1	-	10	-	-	-	-	2	1	1	3	3	-	-
Hypertensive heart disease (402)	105	-	-	-	1	1	7	9	20	28	26	13	201	-	-	-	-	-	3	6	15	53	63	61
White	39	-	-	-	1	-	4	-	4	11	10	9	90	-	-	-	-	-	-	1	3	14	32	40
All other	66	-	-	-	-	1	3	9	16	17	16	4	111	-	-	-	-	-	3	5	12	39	31	21
Black	65	-	-	-	-	1	3	9	16	17	15	4	111	-	-	-	-	-	3	5	12	39	31	21
Hypertensive heart and renal disease (404)	20	-	-	1	-	-	1	-	3	4	7	4	32	-	-	-	-	-	-	1	4	9	10	8
White	11	-	-	-	-	-	1	-	1	-	6	3	11	-	-	-	-	-	-	-	-	5	1	5
All other	9	-	-	1	-	-	-	-	2	4	1	1	21	-	-	-	-	-	-	1	4	4	9	3
Black	9	-	-	1	-	-	-	-	2	4	1	1	21	-	-	-	-	-	-	1	4	4	9	3
Ischemic heart disease (410-414)	3,513	-	-	-	4	15	117	276	676	1,168	958	298	3,017	-	-	-	1	4	26	95	323	745	1,064	759
White	2,701	-	-	-	-	9	75	203	513	906	757	238	2,225	-	-	-	1	3	14	54	190	504	824	635
All other	812	-	-	-	4	6	42	73	163	262	201	60	792	-	-	-	-	1	12	41	133	241	240	124
Black	810	-	-	-	4	6	42	73	162	261	201	60	790	-	-	-	-	1	12	41	132	241	240	123
Acute myocardial infarction (410)	2,193	-	-	-	1	10	83	196	463	734	563	143	1,759	-	-	-	-	4	17	59	227	501	616	335
White	1,682	-	-	-	-	6	56	144	344	572	452	108	1,287	-	-	-	-	3	9	34	129	348	484	280
All other	511	-	-	-	1	4	27	52	119	162	111	35	472	-	-	-	-	1	8	25	98	153	132	55
Black	509	-	-	-	1	4	27	52	118	161	111	35	470	-	-	-	-	1	8	25	97	153	132	54

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH CAROLINA—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	96	-	-	-	1	-	10	8	22	28	22	4	58	-	-	-	-	-	-	5	6	14	20	13
White	46	-	-	-	-	-	5	4	15	12	10	-	32	-	-	-	-	-	-	1	3	7	13	8
All other	50	-	-	-	1	-	5	4	7	16	12	4	26	-	-	-	-	-	-	4	3	7	7	5
Black	50	-	-	-	1	-	5	4	7	16	12	4	26	-	-	-	-	-	-	4	3	7	7	5
Angina pectoris (413)	12	-	-	-	-	-	-	-	3	5	2	2	13	-	-	-	-	-	-	-	-	4	3	6
White	11	-	-	-	-	-	-	-	3	4	2	2	11	-	-	-	-	-	-	-	-	3	2	6
All other	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,212	-	-	-	2	5	24	72	188	401	371	149	1,187	-	-	-	1	-	9	31	90	226	425	405
White	962	-	-	-	-	3	14	55	151	318	293	128	895	-	-	-	1	-	5	19	58	146	325	341
All other	250	-	-	-	2	2	10	17	37	83	78	21	292	-	-	-	-	-	4	12	32	80	100	64
Black	250	-	-	-	2	2	10	17	37	83	78	21	292	-	-	-	-	-	4	12	32	80	100	64
Other diseases of endocardium (424)	56	-	-	-	-	2	-	3	4	20	18	9	73	-	-	-	-	1	2	1	6	13	25	23
White	39	-	-	-	-	1	-	1	3	13	14	7	49	-	-	-	-	-	2	1	4	7	19	16
All other	17	-	-	-	-	1	-	2	1	7	4	2	24	-	-	-	-	1	-	-	4	6	6	7
Black	17	-	-	-	-	1	-	2	1	7	4	2	24	-	-	-	-	1	-	-	4	6	6	7
All other forms of heart disease (415-423,425-429)	1,450	8	2	7	8	36	62	120	282	405	339	181	1,655	6	2	1	9	13	35	57	191	357	532	462
White	877	4	1	3	3	13	23	54	179	240	224	133	1,064	4	1	-	6	4	10	23	87	196	376	357
All other	573	4	1	4	5	23	39	66	103	165	115	48	601	2	1	1	3	9	25	34	104	161	156	105
Black	571	4	1	4	5	23	39	66	102	164	115	48	601	2	1	1	3	9	25	34	104	161	156	105
Hypertension with or without renal disease (401,403)	74	-	-	-	-	-	3	12	11	17	19	12	115	-	-	-	-	1	3	8	13	26	49	15
White	23	-	-	-	-	-	-	3	2	3	11	4	47	-	-	-	-	-	1	1	6	10	21	8
All other	51	-	-	-	-	-	3	9	9	14	8	8	68	-	-	-	-	1	2	7	7	16	28	7
Black	51	-	-	-	-	-	3	9	9	14	8	8	68	-	-	-	-	1	2	7	7	16	28	7
Cerebrovascular diseases (430-438)	1,056	5	-	-	3	8	34	70	149	314	346	127	1,537	2	-	-	2	11	28	50	124	314	555	451
White	616	2	-	-	1	6	14	31	65	167	226	104	1,025	2	-	-	1	4	15	23	57	168	391	364
All other	440	3	-	-	2	2	20	39	84	147	120	23	512	-	-	-	1	7	13	27	67	146	164	87
Black	440	3	-	-	2	2	20	39	84	147	120	23	512	-	-	-	1	7	13	27	67	146	164	87
Intracerebral and other intracranial hemorrhage (431-432)	188	1	-	-	2	3	22	27	40	53	31	9	198	-	-	-	-	3	12	16	25	54	66	22
White	98	-	-	-	-	2	8	10	18	32	22	6	127	-	-	-	-	1	8	6	14	32	50	16
All other	90	1	-	-	2	1	14	17	22	21	9	3	71	-	-	-	-	2	4	10	11	22	16	6
Black	90	1	-	-	2	1	14	17	22	21	9	3	71	-	-	-	-	2	4	10	11	22	16	6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	145	1	-	-	-	-	1	7	20	52	52	12	198	1	-	-	-	1	1	6	18	26	82	63
White	87	-	-	-	-	-	1	4	12	26	36	8	139	1	-	-	-	-	1	1	7	12	60	57
All other	58	1	-	-	-	-	-	3	8	26	16	4	59	-	-	-	-	1	-	5	11	14	22	6
Black	58	1	-	-	-	-	-	3	8	26	16	4	59	-	-	-	-	1	-	5	11	14	22	6
Cerebral embolism (434.1)	2	-	-	-	-	-	-	-	1	1	-	-	6	-	-	-	-	-	-	-	-	2	2	2
White	2	-	-	-	-	-	-	-	1	1	-	-	6	-	-	-	-	-	-	-	-	2	2	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	721	3	-	-	1	5	11	36	88	208	263	106	1,135	1	-	-	2	7	15	28	81	232	405	364
White	429	2	-	-	1	4	5	17	34	108	168	90	753	1	-	-	1	3	6	16	36	122	279	289
All other	292	1	-	-	-	1	6	19	54	100	95	16	382	-	-	-	1	4	9	12	45	110	126	75
Black	292	1	-	-	-	1	6	19	54	100	95	16	382	-	-	-	1	4	9	12	45	110	126	75
Atherosclerosis (440)	66	-	-	-	-	-	-	3	5	8	23	27	113	-	-	-	-	-	-	-	3	11	31	68
White	47	-	-	-	-	-	-	3	3	6	16	19	89	-	-	-	-	-	-	-	2	9	22	56
All other	19	-	-	-	-	-	-	-	2	2	7	8	24	-	-	-	-	-	-	-	1	2	9	12
Black	18	-	-	-	-	-	-	-	2	2	7	7	24	-	-	-	-	-	-	-	1	2	9	12
Other diseases of arteries, arterioles, and capillaries (441-448)	162	-	-	1	1	4	1	11	22	59	49	14	139	-	-	-	-	2	5	4	19	27	54	28
White	128	-	-	-	1	3	-	5	18	51	37	13	89	-	-	-	-	1	2	3	12	17	35	19
All other	34	-	-	1	-	1	1	6	4	8	12	1	50	-	-	-	-	1	3	1	7	10	19	9
Black	34	-	-	1	-	1	1	6	4	8	12	1	50	-	-	-	-	1	3	1	7	10	19	9
Acute bronchitis and bronchiolitis (466)	5	1	-	-	-	-	-	1	-	2	1	-	2	-	-	-	-	-	-	-	-	1	1	-
White	5	1	-	-	-	-	-	1	-	2	1	-	2	-	-	-	-	-	-	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	364	5	-	1	2	14	8	20	40	87	123	64	381	6	3	-	-	4	6	16	20	62	108	156
White	264	3	-	1	1	7	2	6	24	62	101	57	281	4	-	-	-	-	2	9	11	36	85	134
All other	100	2	-	-	1	7	6	14	16	25	22	7	100	2	3	-	-	4	4	7	9	26	23	22
Black	99	2	-	-	1	7	6	14	16	25	22	6	100	2	3	-	-	4	4	7	9	26	23	22

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH CAROLINA—Con.																								
Pneumonia (480-486)	350	5	-	1	2	13	8	20	39	82	118	62	357	6	3	-	-	4	5	16	20	57	101	145
White	250	3	-	1	1	6	2	6	23	57	96	55	259	4	-	-	-	-	1	9	11	32	78	124
All other	100	2	-	-	1	7	6	14	16	25	22	7	98	2	3	-	-	4	4	7	9	25	23	21
Black	99	2	-	-	1	7	6	14	16	25	22	6	98	2	3	-	-	4	4	7	9	25	23	21
Influenza (487)	14	-	-	-	-	1	-	-	1	5	5	2	24	-	-	-	-	-	1	-	-	5	7	11
White	14	-	-	-	-	1	-	-	1	5	5	2	22	-	-	-	-	-	1	-	-	4	7	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	620	2	1	1	1	3	4	24	105	228	189	62	330	-	-	-	1	1	4	19	64	104	97	40
White	509	2	1	1	-	1	1	17	85	186	160	55	295	-	-	-	1	1	2	17	54	88	93	39
All other	111	-	-	-	1	2	3	7	20	42	29	7	35	-	-	-	-	-	2	2	10	16	4	1
Black	109	-	-	-	1	2	3	7	20	41	28	7	35	-	-	-	-	-	2	2	10	16	4	1
Bronchitis, chronic and unspecified (490-491)	27	2	1	-	-	1	1	1	6	7	5	3	17	-	-	-	-	-	-	1	-	6	5	5
White	26	2	1	-	-	1	1	-	6	7	5	3	16	-	-	-	-	-	-	1	-	5	5	5
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Emphysema (492)	113	-	-	-	-	-	1	5	21	40	38	8	62	-	-	-	-	-	-	4	13	22	17	6
White	93	-	-	-	-	-	-	4	16	33	32	8	59	-	-	-	-	-	-	4	11	21	17	6
All other	20	-	-	-	-	-	1	1	5	7	6	-	3	-	-	-	-	-	-	-	2	1	-	-
Black	19	-	-	-	-	-	1	1	5	6	6	-	3	-	-	-	-	-	-	-	2	1	-	-
Asthma (493)	24	-	-	1	1	2	2	1	4	8	5	-	38	-	-	-	1	1	3	3	7	10	10	3
White	11	-	-	1	-	-	-	-	1	5	4	-	24	-	-	-	1	1	1	2	4	3	9	3
All other	13	-	-	-	1	2	2	1	3	3	1	-	14	-	-	-	-	-	2	1	3	7	1	-
Black	13	-	-	-	1	2	2	1	3	3	1	-	14	-	-	-	-	-	2	1	3	7	1	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	456	-	-	-	-	-	-	17	74	173	141	51	213	-	-	-	-	-	1	11	44	66	65	26
White	379	-	-	-	-	-	-	13	62	141	119	44	196	-	-	-	-	-	1	10	39	59	62	25
All other	77	-	-	-	-	-	-	4	12	32	22	7	17	-	-	-	-	-	-	1	5	7	3	1
Black	76	-	-	-	-	-	-	4	12	32	21	7	17	-	-	-	-	-	-	1	5	7	3	1
Ulcer of stomach and duodenum (531-533)	49	-	-	-	-	1	-	6	5	15	18	4	32	-	-	-	-	-	-	2	4	8	8	10
White	37	-	-	-	-	1	-	4	1	11	16	4	23	-	-	-	-	-	-	-	2	6	7	8
All other	12	-	-	-	-	-	-	2	4	4	2	-	9	-	-	-	-	-	-	2	2	2	1	2
Black	12	-	-	-	-	-	-	2	4	4	2	-	9	-	-	-	-	-	-	2	2	2	1	2
Appendicitis (540-543)	5	-	-	-	-	-	1	3	1	-	-	-	5	-	-	-	-	-	-	1	-	1	2	1
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	1	1
All other	5	-	-	-	-	-	1	3	1	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	5	-	-	-	-	-	1	3	1	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	37	1	-	-	1	-	2	3	3	9	11	7	47	1	-	-	1	-	-	1	5	8	16	15
White	25	-	-	-	1	-	1	2	1	6	8	6	34	-	-	-	-	-	-	1	4	5	11	13
All other	12	1	-	-	-	-	1	1	2	3	3	1	13	1	-	-	1	-	-	-	1	3	5	2
Black	12	1	-	-	-	-	1	1	2	3	3	1	13	1	-	-	1	-	-	-	1	3	5	2
Chronic liver disease and cirrhosis (571)	197	-	-	-	-	9	28	44	62	37	17	-	129	-	-	-	-	3	18	28	24	35	20	3
White	130	-	-	-	-	4	10	28	46	31	11	-	95	-	-	-	-	-	12	14	20	29	17	3
All other	67	-	-	-	-	5	18	16	16	6	6	-	34	-	-	-	-	3	6	12	4	6	3	-
Black	67	-	-	-	-	5	18	16	16	6	6	-	33	-	-	-	-	3	5	12	4	6	3	-
Cholelithiasis and other disorders of gallbladder (574-575)	15	-	-	-	-	-	-	1	1	2	10	1	21	-	-	-	-	-	1	1	-	7	7	5
White	11	-	-	-	-	-	-	-	1	1	8	1	16	-	-	-	-	-	-	-	-	6	5	5
All other	4	-	-	-	-	-	-	1	-	1	2	-	5	-	-	-	-	-	1	1	-	1	2	-
Black	4	-	-	-	-	-	-	1	-	1	2	-	5	-	-	-	-	-	1	1	-	1	2	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	123	3	-	-	2	-	2	3	16	29	47	21	99	3	-	-	1	-	1	-	7	28	38	23
White	69	1	-	-	-	-	1	1	8	17	30	11	55	1	-	-	1	-	-	-	4	13	20	16
All other	54	2	-	-	2	-	1	2	8	12	17	10	44	2	-	-	-	-	1	-	3	15	18	7
Black	54	2	-	-	2	-	1	2	8	12	17	10	44	2	-	-	-	-	1	-	3	15	16	7
Acute glomerulonephritis and nephrotic syndrome (580-581)	3	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	3	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH CAROLINA—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	18	–	–	–	2	–	1	1	2	1	9	2	19	–	–	–	1	–	–	–	1	7	6	4
White	9	–	–	–	–	–	1	1	2	–	3	2	11	–	–	–	1	–	–	–	1	5	1	3
All other	9	–	–	–	2	–	–	–	–	1	6	–	8	–	–	–	–	–	–	–	–	2	5	1
Black	9	–	–	–	2	–	–	–	–	1	6	–	8	–	–	–	–	–	–	–	–	2	5	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	102	3	–	–	–	–	1	2	13	27	37	19	80	3	–	–	–	–	1	–	6	21	30	19
White	57	1	–	–	–	–	–	–	5	16	26	9	44	1	–	–	–	–	–	–	3	8	19	13
All other	45	2	–	–	–	–	1	2	8	11	11	10	36	2	–	–	–	–	1	–	3	13	11	6
Black	45	2	–	–	–	–	1	2	8	11	11	10	36	2	–	–	–	–	1	–	3	13	11	6
Infections of kidney (590)	13	–	–	–	1	–	–	–	–	3	6	3	19	–	–	–	–	1	1	1	1	2	8	5
White	8	–	–	–	1	–	–	–	–	2	3	2	14	–	–	–	–	1	1	–	1	1	5	5
All other	5	–	–	–	–	–	–	–	–	1	3	1	5	–	–	–	–	–	–	1	–	1	3	–
Black	5	–	–	–	–	–	–	–	–	1	3	1	5	–	–	–	–	–	–	1	–	1	3	–
Hyperplasia of prostate (600)	9	–	–	–	–	–	–	–	3	4	1	1	...	...	...	...	...	...	...	...	...	...	...	...
White	5	–	–	–	–	–	–	–	1	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...
All other	4	–	–	–	–	–	–	–	2	2	–	–	...	...	...	...	...	...	...	...	...	...	...	...
Black	4	–	–	–	–	–	–	–	2	2	–	–	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	–	1	1	2	–	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	–	–	1	1	–	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	–	1	–	1	–	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	–	1	–	1	–	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	–	–	–	–	–	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	–	–	–	–	–	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	–	–	–	–	–	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	–	–	–	–	–	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	–	1	1	2	–	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	–	–	1	1	–	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	–	1	–	1	–	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	–	1	–	1	–	...	...	...	...
Congenital anomalies (740-759)	109	73	11	3	6	4	3	1	3	4	1	–	92	59	7	5	3	3	2	3	2	4	3	1
White	67	42	10	2	3	2	2	1	1	3	1	–	55	32	6	4	3	1	1	1	1	3	2	1
All other	42	31	1	1	3	2	1	–	2	1	–	–	37	27	1	1	–	2	1	2	1	1	1	–
Black	40	29	1	1	3	2	1	–	2	1	–	–	37	27	1	1	–	2	1	2	1	1	1	–
Certain conditions originating in the perinatal period (760-779)	210	209	–	1	–	–	–	–	–	–	–	–	152	151	1	–	–	–	–	–	–	–	–	–
White	101	100	–	1	–	–	–	–	–	–	–	–	59	59	–	–	–	–	–	–	–	–	–	–
All other	109	109	–	–	–	–	–	–	–	–	–	–	93	92	1	–	–	–	–	–	–	–	–	–
Black	109	109	–	–	–	–	–	–	–	–	–	–	93	92	1	–	–	–	–	–	–	–	–	–
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	40	39	–	1	–	–	–	–	–	–	–	–	27	27	–	–	–	–	–	–	–	–	–	–
White	26	25	–	1	–	–	–	–	–	–	–	–	12	12	–	–	–	–	–	–	–	–	–	–
All other	14	14	–	–	–	–	–	–	–	–	–	–	15	15	–	–	–	–	–	–	–	–	–	–
Black	14	14	–	–	–	–	–	–	–	–	–	–	15	15	–	–	–	–	–	–	–	–	–	–
Other conditions originating in the perinatal period (760-766,770-779)	170	170	–	–	–	–	–	–	–	–	–	–	125	124	1	–	–	–	–	–	–	–	–	–
White	75	75	–	–	–	–	–	–	–	–	–	–	47	47	–	–	–	–	–	–	–	–	–	–
All other	95	95	–	–	–	–	–	–	–	–	–	–	78	77	1	–	–	–	–	–	–	–	–	–
Black	95	95	–	–	–	–	–	–	–	–	–	–	78	77	1	–	–	–	–	–	–	–	–	–
Symptoms, signs, and ill-defined conditions (780-799)	137	37	1	–	1	8	11	10	19	24	17	9	107	32	1	–	2	4	4	3	11	13	13	24
White	71	17	1	–	–	3	1	5	11	15	12	6	54	13	–	–	1	2	2	2	6	3	9	16
All other	66	20	–	–	1	5	10	5	8	9	5	3	53	19	1	–	1	2	2	1	5	10	4	8
Black	66	20	–	–	1	5	10	5	8	9	5	3	53	19	1	–	1	2	2	1	5	10	4	8
All other diseases (Residual)	1,240	11	8	7	15	39	91	104	199	288	328	150	1,377	15	4	12	16	24	52	70	121	252	446	365
White	784	7	3	1	10	16	26	45	107	204	251	114	951	5	3	4	5	8	21	38	77	164	343	283
All other	456	4	5	6	5	23	65	59	92	84	77	36	426	10	1	8	11	16	31	32	44	88	103	82
Black	456	4	5	6	5	23	65	59	92	84	77	36	423	10	1	8	11	16	31	31	44	87	102	82
Accidents and adverse effects (E800-E949)	1,364	11	31	75	330	275	202	116	107	104	78	34	575	7	23	38	72	81	69	39	50	74	81	41
White	828	3	13	44	228	176	119	60	54	61	48	22	371	2	6	20	54	48	40	22	34	48	66	31
All other	536	8	18	31	102	99	83	56	53	43	30	12	204	5	17	18	18	33	29	17	16	26	15	10
Black	531	8	18	31	100	99	82	55	53	42	30	12	202	5	17	18	17	33	29	17	16	26	15	9

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH CAROLINA—Con.																								
Motor vehicle accidents (E810-E825)	753	1	11	34	247	176	115	53	53	35	23	5	290	2	8	24	61	55	50	24	20	28	16	2
White	492	-	4	26	176	111	63	35	31	26	17	3	200	1	3	11	48	36	36	14	15	21	13	2
All other	261	1	7	8	71	65	52	18	22	9	6	2	90	1	5	13	13	19	14	10	5	7	3	-
Black	256	1	7	8	69	65	51	17	22	8	6	2	89	1	5	13	12	19	14	10	5	7	3	-
All other accidents and adverse effects (E800-E807, E826-E949)	611	10	20	41	83	99	87	63	54	69	55	29	285	5	15	14	11	26	19	15	30	46	65	39
White	338	3	9	18	52	65	56	25	23	35	31	19	171	1	3	9	6	12	4	8	19	27	53	29
All other	275	7	11	23	31	34	31	38	31	34	24	10	114	4	12	5	5	14	15	7	11	19	12	10
Black	275	7	11	23	31	34	31	38	31	34	24	10	113	4	12	5	5	14	15	7	11	19	12	9
Suicide (E950-E959)	274	...	...	2	48	65	48	33	31	32	13	2	71	...	...	1	8	9	21	13	10	7	2	-
White	237	...	...	2	39	49	45	29	26	32	13	2	66	...	...	1	6	8	19	13	10	7	2	-
All other	37	...	...	-	9	16	3	4	5	-	-	-	5	...	...	-	2	1	2	-	-	-	-	-
Black	36	...	...	-	8	16	3	4	5	-	-	-	5	...	...	-	2	1	2	-	-	-	-	-
Homicide and legal intervention (E960-E978)	246	3	1	1	59	81	52	26	9	10	3	1	101	3	1	3	14	34	14	9	5	7	7	3
White	107	1	1	1	23	29	23	16	6	4	3	-	50	2	-	-	5	16	9	5	4	5	3	1
All other	139	2	-	-	36	52	29	10	3	6	-	1	51	1	1	3	9	18	5	4	1	2	4	2
Black	136	2	-	-	36	50	28	10	3	6	-	1	50	1	1	3	9	17	5	4	1	2	4	2
All other external causes (E980-E999)	9	-	-	-	1	2	1	2	2	1	-	-	3	-	-	-	1	1	1	-	-	-	-	-
White	7	-	-	-	1	1	1	2	2	-	-	-	3	-	-	-	1	1	1	-	-	-	-	-
All other	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA																								
All causes	3,487	70	14	14	78	93	105	164	420	785	1,017	727	3,092	43	11	9	27	32	45	102	236	473	861	1,253
White	3,241	56	7	8	52	65	85	138	392	741	981	716	2,929	33	8	5	22	20	38	84	210	448	828	1,233
All other	246	14	7	6	26	28	20	26	28	44	36	11	163	10	3	4	5	12	7	18	26	25	33	20
Black	5	-	-	2	-	-	-	-	-	1	2	-	1	-	-	-	-	1	-	-	-	-	-	-
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	1	1	-	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
White	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	16	2	-	-	-	-	-	-	3	1	3	7	16	-	-	-	-	-	-	1	-	2	5	8
White	14	1	-	-	-	-	-	-	3	1	2	7	15	-	-	-	-	-	-	1	-	1	5	8
All other	2	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH DAKOTA—Con.																								
Viral hepatitis (070)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-086,098-139)	11	-	-	-	1	2	1	-	-	3	3	1	8	-	-	-	-	-	-	-	3	4	1	-
White	9	-	-	-	1	1	1	-	-	2	3	1	7	-	-	-	-	-	-	-	2	4	1	-
All other	2	-	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	710	-	-	1	1	8	19	40	129	212	218	82	644	-	1	2	1	9	14	51	92	177	188	109
White	688	-	-	1	1	8	16	38	125	207	212	80	614	-	1	2	1	6	13	45	85	172	180	109
All other	22	-	-	-	-	-	3	2	4	5	6	2	30	-	-	-	-	3	1	6	7	5	8	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	12	-	-	-	-	-	-	2	4	1	4	1	4	-	-	-	-	-	-	1	1	-	1	1
White	12	-	-	-	-	-	-	2	4	1	4	1	4	-	-	-	-	-	-	1	1	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	180	-	-	-	-	3	4	9	36	41	59	28	176	-	-	-	-	1	-	5	16	45	61	48
White	175	-	-	-	-	3	4	8	36	40	57	27	168	-	-	-	-	1	-	4	13	43	59	48
All other	5	-	-	-	-	-	-	1	-	1	2	1	8	-	-	-	-	-	-	1	3	2	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	214	-	-	-	-	-	4	13	53	79	58	7	111	-	-	-	-	-	1	15	24	42	24	5
White	207	-	-	-	-	-	3	13	50	78	57	6	103	-	-	-	-	-	1	12	21	41	23	5
All other	7	-	-	-	-	-	1	-	3	1	1	1	8	-	-	-	-	-	-	3	3	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	1	-	-	-	-	-	-	-	1	-	-	-	128	-	-	-	1	-	4	15	26	38	30	14
White	1	-	-	-	-	-	-	-	1	-	-	-	126	-	-	-	1	-	4	14	25	38	30	14
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of genital organs (179-187)	99	-	-	-	-	-	-	1	6	26	38	28	70	-	-	-	-	4	3	5	10	20	23	5
White	93	-	-	-	-	-	-	1	6	23	35	28	64	-	-	-	-	2	2	5	10	19	21	5
All other	6	-	-	-	-	-	-	-	-	3	3	-	6	-	-	-	-	2	1	-	-	1	2	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	44	-	-	-	-	-	3	2	7	11	15	6	23	-	-	-	-	1	1	1	-	1	12	7
White	41	-	-	-	-	-	2	1	6	11	15	6	22	-	-	-	-	-	1	1	-	1	12	7
All other	3	-	-	-	-	-	1	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	77	-	-	-	-	3	7	6	13	26	18	4	70	-	-	1	-	3	5	7	11	15	15	13
White	77	-	-	-	-	3	7	6	13	26	18	4	67	-	-	1	-	3	5	6	11	15	13	13
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	37	-	-	1	1	2	1	1	3	12	11	5	23	-	1	1	-	-	-	1	1	6	5	8
White	36	-	-	1	1	2	-	1	3	12	11	5	23	-	1	1	-	-	-	1	1	6	5	8
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	46	-	-	-	-	-	-	6	6	16	15	3	39	-	-	-	-	-	-	1	3	10	17	8
White	46	-	-	-	-	-	-	6	6	16	15	3	37	-	-	-	-	-	-	1	3	9	16	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7	-	-	-	-	-	1	-	1	1	2	2	13	-	1	-	-	-	2	-	2	1	4	3
White	7	-	-	-	-	-	1	-	1	1	2	2	12	-	-	-	-	-	2	-	2	1	4	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH DAKOTA—Con.																								
Diabetes mellitus (250)	47	-	-	-	-	-	2	2	5	16	10	12	48	-	-	-	-	1	-	1	5	12	15	14
White	46	-	-	-	-	-	2	1	5	16	10	12	43	-	-	-	-	1	-	1	4	10	13	14
All other	1	-	-	-	-	-	-	1	-	-	-	-	5	-	-	-	-	-	-	-	1	2	2	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutritional deficiencies (260-269)	3	-	-	-	-	-	-	-	-	1	-	2	4	-	-	-	-	-	-	-	-	-	1	3
White	2	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	1	3
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	4	-	-	-	-	1	-	-	-	-	-	3	11	-	-	1	-	-	-	-	1	-	4	5
White	4	-	-	-	-	1	-	-	-	-	-	3	10	-	-	-	-	-	-	-	1	-	4	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	4	-	2	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
White	3	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	1,687	1	-	1	2	11	26	66	200	387	553	440	1,595	6	-	-	-	2	11	20	78	191	459	828
White	1,618	1	-	1	2	8	24	53	189	369	539	432	1,536	5	-	-	-	2	8	17	72	181	440	811
All other	69	-	-	-	-	3	2	13	11	18	14	8	59	1	-	-	-	-	3	3	6	10	19	17
Black	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of heart (390-398,402,404-429)	1,390	1	-	-	2	9	21	63	185	333	447	329	1,205	3	-	-	-	1	7	14	64	141	352	623
White	1,326	1	-	-	2	6	19	50	174	317	435	322	1,158	2	-	-	-	1	5	12	59	134	337	608
All other	64	-	-	-	-	3	2	13	11	16	12	7	47	1	-	-	-	-	2	2	5	7	15	15
Black	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever and rheumatic heart disease (390-398)	7	-	-	-	-	-	-	1	1	1	3	1	13	-	-	-	-	-	2	2	-	5	2	2
White	7	-	-	-	-	-	-	1	1	1	3	1	10	-	-	-	-	-	1	1	-	4	2	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	1	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	7	-	-	-	-	-	-	-	1	1	2	3	13	-	-	-	-	-	-	-	-	3	5	5
White	7	-	-	-	-	-	-	-	1	1	2	3	12	-	-	-	-	-	-	-	-	3	4	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart and renal disease (404)	2	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-	-	-	-	1	2
White	2	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-	-	-	-	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	964	-	-	-	-	6	9	45	132	237	310	225	751	-	-	-	-	-	2	4	42	86	243	374
White	925	-	-	-	-	3	7	38	127	226	304	220	730	-	-	-	-	-	2	4	40	83	236	365
All other	39	-	-	-	-	3	2	7	5	11	6	5	21	-	-	-	-	-	-	-	2	3	7	9
Black	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute myocardial infarction (410)	606	-	-	-	-	4	5	28	103	174	183	109	422	-	-	-	-	-	2	4	30	60	160	166
White	584	-	-	-	-	1	3	26	100	166	182	106	410	-	-	-	-	-	2	4	28	57	156	163
All other	22	-	-	-	-	3	2	2	3	8	1	3	12	-	-	-	-	-	-	-	2	3	4	3
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other acute and subacute forms of ischemic heart disease (411)	4	-	-	-	-	-	-	-	1	-	2	1	1	-	-	-	-	-	-	-	-	-	1	-
White	4	-	-	-	-	-	-	-	1	-	2	1	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	2	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-	-	-	-	2	1
White	2	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-	-	-	-	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	352	-	-	-	-	2	4	17	28	62	124	115	325	-	-	-	-	-	-	-	12	26	80	207
White	335	-	-	-	-	2	4	12	26	59	119	113	316	-	-	-	-	-	-	-	12	26	77	201
All other	17	-	-	-	-	-	-	5	2	3	5	2	9	-	-	-	-	-	-	-	-	-	3	6
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of endocardium (424)	11	-	-	-	-	-	1	2	-	2	4	2	22	1	-	-	-	-	-	-	3	4	5	9
White	10	-	-	-	-	-	1	1	-	2	4	2	22	1	-	-	-	-	-	-	3	4	5	9
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH DAKOTA—Con.																								
All other forms of heart disease (415-423,425-429)	399	1	-	-	2	3	11	15	51	91	127	98	403	2	-	-	-	1	3	8	19	43	96	231
White	375	1	-	-	2	3	11	10	45	86	121	96	381	1	-	-	-	1	2	7	16	40	89	225
All other	24	-	-	-	-	-	-	5	6	5	6	2	22	1	-	-	-	-	1	1	3	3	7	6
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertension with or without renal disease (401,403)	18	-	-	-	-	-	-	-	1	5	4	8	7	-	-	-	-	-	-	-	-	1	3	3
White	17	-	-	-	-	-	-	-	1	4	4	8	7	-	-	-	-	-	-	-	-	1	3	3
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	206	-	-	-	-	1	5	2	10	36	78	74	316	3	-	-	-	1	4	5	9	39	92	163
White	202	-	-	-	-	1	5	2	10	35	76	73	304	3	-	-	-	1	3	4	8	36	88	161
All other	4	-	-	-	-	-	-	-	-	1	2	1	12	-	-	-	-	-	1	1	1	3	4	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	25	-	-	-	-	1	2	-	5	8	7	2	27	-	-	-	-	1	-	-	3	4	10	9
White	24	-	-	-	-	1	2	-	5	7	7	2	25	-	-	-	-	1	-	-	3	2	10	9
All other	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	2	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	19	-	-	-	-	-	1	1	-	1	5	10	25	1	-	-	-	-	-	-	-	2	4	18
White	16	-	-	-	-	-	1	1	-	1	4	9	23	1	-	-	-	-	-	-	-	2	3	17
All other	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	163	-	-	-	-	-	2	1	5	27	66	62	263	2	-	-	-	-	4	5	6	33	77	138
White	162	-	-	-	-	-	2	1	5	27	65	62	255	2	-	-	-	-	3	4	5	32	74	135
All other	1	-	-	-	-	-	-	-	-	-	1	-	8	-	-	-	-	-	1	1	1	1	3	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerosis (440)	28	-	-	-	-	-	-	-	-	2	7	19	41	-	-	-	-	-	-	1	2	4	6	28
White	28	-	-	-	-	-	-	-	-	2	7	19	41	-	-	-	-	-	-	1	2	4	6	28
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	45	-	-	1	-	1	-	1	4	11	17	10	26	-	-	-	-	-	-	-	3	6	6	11
White	45	-	-	1	-	1	-	1	4	11	17	10	26	-	-	-	-	-	-	-	3	6	6	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	148	5	-	-	1	-	1	3	5	18	44	71	160	-	-	-	-	-	-	4	4	10	43	99
White	136	1	-	-	1	-	1	2	5	16	39	71	158	-	-	-	-	-	-	4	4	9	43	98
All other	12	4	-	-	-	-	-	1	-	2	5	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (480-486)	139	5	-	-	1	-	1	3	5	18	41	65	146	-	-	-	-	-	-	3	4	10	42	87
White	127	1	-	-	1	-	1	2	5	16	36	65	144	-	-	-	-	-	-	3	4	9	42	86
All other	12	4	-	-	-	-	-	1	-	2	5	-	2	-	-	-	-	-	-	-	-	1	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza (487)	9	-	-	-	-	-	-	-	-	-	3	6	14	-	-	-	-	-	-	1	-	-	1	12
White	9	-	-	-	-	-	-	-	-	-	3	6	14	-	-	-	-	-	-	1	-	-	1	12
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	168	-	-	-	-	-	2	2	19	46	72	25	74	-	-	-	-	-	1	3	11	23	20	16
White	158	-	-	-	-	-	2	2	18	43	68	25	70	-	-	-	-	-	1	2	10	22	19	16
All other	8	-	-	-	-	-	-	-	1	3	4	-	4	-	-	-	-	-	-	1	1	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	6	-	-	-	-	-	-	-	-	3	2	1	3	-	-	-	-	-	-	1	-	-	1	1
White	5	-	-	-	-	-	-	-	-	2	2	1	3	-	-	-	-	-	-	1	-	-	1	1
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	44	-	-	-	-	-	-	-	8	11	18	7	14	-	-	-	-	-	-	-	4	3	5	2
White	43	-	-	-	-	-	-	-	8	11	17	7	13	-	-	-	-	-	-	-	3	3	5	2
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH DAKOTA—Con.																								
Asthma (493)	6	-	-	-	-	-	2	1	-	2	1	-	9	-	-	-	-	-	1	1	2	2	3	-
White	5	-	-	-	-	-	2	1	-	1	1	-	7	-	-	-	-	-	1	-	2	2	2	-
All other	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	1	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	110	-	-	-	-	-	-	1	11	30	51	17	48	-	-	-	-	-	-	1	5	18	11	13
White	105	-	-	-	-	-	-	1	10	29	48	17	47	-	-	-	-	-	-	1	5	17	11	13
All other	5	-	-	-	-	-	-	-	1	1	3	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	10	-	-	-	-	-	-	-	-	3	5	2	14	-	-	-	-	-	-	-	-	1	8	5
White	9	-	-	-	-	-	-	-	-	3	4	2	14	-	-	-	-	-	-	-	-	1	8	5
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	8	-	-	-	-	-	-	-	-	2	4	2	13	-	-	-	-	-	-	-	-	2	5	6
White	8	-	-	-	-	-	-	-	-	2	4	2	12	-	-	-	-	-	-	-	-	1	5	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	30	-	-	-	-	-	5	7	10	7	1	-	22	-	-	-	-	2	1	4	7	4	3	1
White	19	-	-	-	-	-	2	4	7	5	1	-	14	-	-	-	-	-	1	2	3	4	3	1
All other	11	-	-	-	-	-	3	3	3	2	-	-	8	-	-	-	-	2	-	2	4	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	4	-	-	-	-	-	-	-	-	2	-	2	6	-	-	-	-	-	-	-	-	4	-	2
White	4	-	-	-	-	-	-	-	-	2	-	2	5	-	-	-	-	-	-	-	-	3	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	31	-	-	-	-	1	-	2	1	5	14	8	32	-	-	-	-	-	-	-	3	1	14	14
White	29	-	-	-	-	-	-	2	1	4	14	8	29	-	-	-	-	-	-	-	1	1	13	14
All other	2	-	-	-	-	1	-	-	-	1	-	-	3	-	-	-	-	-	-	-	2	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	3	-	-	-	-	-	-	-	-	-	2	1	5	-	-	-	-	-	-	-	1	-	3	1
White	3	-	-	-	-	-	-	-	-	-	2	1	4	-	-	-	-	-	-	-	-	-	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	28	-	-	-	-	1	-	2	1	5	12	7	27	-	-	-	-	-	-	-	2	1	11	13
White	26	-	-	-	-	-	-	2	1	4	12	7	25	-	-	-	-	-	-	-	1	1	10	13
All other	2	-	-	-	-	1	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	2	-	-	-	-	-	-	-	-	-	-	2	6	-	-	-	-	-	-	-	-	1	2	3
White	2	-	-	-	-	-	-	-	-	-	-	2	6	-	-	-	-	-	-	-	-	1	2	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	4	-	-	-	-	-	-	-	-	-	1	3	...	...	...	...	...	...	...	...	...	...	...	...
White	3	-	-	-	-	-	-	-	-	-	-	3	...	...	...	...	...	...	...	...	...	...	...	...
All other	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
SOUTH DAKOTA—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	22	15	1	1	-	2	-	-	1	2	-	-	14	8	2	-	1	-	-	-	2	-	1	-
White	20	14	1	-	-	2	-	-	1	2	-	-	12	8	1	-	1	-	-	-	1	-	1	-
All other	2	1	-	1	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	25	24	1	-	-	-	-	-	-	-	-	-	17	17	-	-	-	-	-	-	-	-	-	-
White	23	22	1	-	-	-	-	-	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	9	9	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
White	7	7	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	16	15	1	-	-	-	-	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-
White	16	15	1	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	38	19	-	-	1	1	3	2	5	1	3	3	22	7	1	-	-	2	1	1	-	1	2	7
White	27	14	-	-	-	-	1	2	3	1	3	3	15	4	-	-	-	-	1	-	-	1	2	7
All other	11	5	-	-	1	1	2	-	2	-	-	-	7	3	1	-	-	2	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	205	3	1	-	2	5	6	11	22	48	62	45	256	4	-	-	2	1	3	9	18	30	74	115
White	182	2	1	-	1	3	3	9	18	42	59	44	245	1	-	-	2	1	3	6	17	28	73	114
All other	23	1	-	-	1	2	3	2	4	6	3	1	11	3	-	-	-	-	-	3	1	2	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	198	1	8	11	40	41	24	14	14	20	13	12	92	1	5	6	16	12	10	5	9	6	10	12
White	162	1	2	6	34	34	22	12	12	15	12	12	75	1	5	3	13	9	8	4	7	5	9	11
All other	34	-	4	5	6	7	2	2	2	5	1	-	17	-	-	3	3	3	2	1	2	1	1	1
Black	2	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	103	-	4	4	28	25	11	10	8	6	4	3	45	-	3	5	13	6	6	2	5	2	2	1
White	86	-	1	3	25	20	11	8	7	5	3	3	36	-	3	3	12	4	5	1	4	2	1	1
All other	17	-	3	1	3	5	-	2	1	1	1	-	9	-	-	2	1	2	1	1	1	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	93	1	2	7	12	16	13	4	6	14	9	9	47	1	2	1	3	6	4	3	4	4	8	11
White	76	1	1	3	9	14	11	4	5	10	9	9	39	1	2	-	1	5	3	3	3	3	8	10
All other	17	-	1	4	3	2	2	-	1	4	-	-	8	-	-	1	2	1	1	-	1	1	-	1
Black	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	74	...	...	-	19	13	10	12	4	7	7	2	8	...	...	-	3	1	-	1	1	2	-	-
White	60	...	...	-	12	8	9	11	4	7	7	2	6	...	...	-	2	-	-	1	1	2	-	-
All other	14	...	...	-	7	5	1	1	-	-	-	-	2	...	...	-	1	1	-	-	-	-	-	-
Black	-	...	...	-	-	-	-	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	24	-	1	-	10	8	2	-	1	1	1	-	8	-	-	-	4	1	-	1	-	1	1	-
White	3	-	-	-	-	-	1	-	-	1	1	-	7	-	-	-	3	1	-	1	-	1	1	-
All other	21	-	1	-	10	8	1	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	8	-	1	-	1	-	2	2	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-
White	3	-	-	-	-	-	-	1	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-
All other	5	-	1	-	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TENNESSEE																								
All causes	24,086	426	90	146	653	840	1,040	1,712	3,729	6,215	6,264	2,967	21,689	335	45	66	207	342	531	973	2,276	4,252	6,647	6,015
White	20,100	245	68	107	508	594	804	1,409	3,118	5,305	5,412	2,529	18,101	192	33	45	165	237	394	770	1,797	3,501	5,652	5,315
All other	3,986	181	22	39	145	246	236	303	611	910	852	438	3,588	143	12	21	42	105	137	203	479	751	995	700
Black	3,952	174	22	39	142	243	231	299	605	907	849	438	3,570	142	11	21	40	102	136	202	476	748	992	700
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	1	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	1	2	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	1	2	1	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	38	-	-	-	-	1	-	5	7	9	9	7	22	-	-	-	1	-	1	-	2	2	8	8
White	28	-	-	-	-	1	-	5	5	6	6	5	18	-	-	-	-	-	1	-	1	2	8	6
All other	10	-	-	-	-	-	-	-	2	3	3	2	4	-	-	-	1	-	-	-	1	-	-	2
Black	10	-	-	-	-	-	-	-	2	3	3	2	4	-	-	-	1	-	-	-	1	-	-	2
Tuberculosis of respiratory system (010-012)	30	-	-	-	-	1	-	4	7	8	7	3	17	-	-	-	-	-	-	-	1	2	8	6
White	23	-	-	-	-	1	-	4	5	5	5	3	16	-	-	-	-	-	-	-	1	2	8	5
All other	7	-	-	-	-	-	-	-	2	3	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	7	-	-	-	-	-	-	-	2	3	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Other tuberculosis (013-018)	8	-	-	-	-	-	-	1	-	1	2	4	5	-	-	-	1	-	1	-	1	-	-	2
White	5	-	-	-	-	-	-	1	-	1	1	2	2	-	-	-	-	-	1	-	-	-	-	1
All other	3	-	-	-	-	-	-	-	-	-	1	2	3	-	-	-	1	-	-	-	1	-	-	1
Black	3	-	-	-	-	-	-	-	-	-	1	2	3	-	-	-	1	-	-	-	1	-	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	2	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	1	-	-	1	-
White	1	1	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	1	-	-	1	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	165	3	-	-	1	1	3	7	24	45	56	25	181	3	-	1	1	-	3	9	11	31	64	58
White	125	1	-	-	-	-	3	6	16	37	42	20	141	1	-	-	1	-	1	5	10	24	51	48
All other	40	2	-	-	1	1	-	1	8	8	14	5	40	2	-	1	-	-	2	4	1	7	13	10
Black	40	2	-	-	1	1	-	1	8	8	14	5	40	2	-	1	-	-	2	4	1	7	13	10
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	21	-	-	-	-	4	1	4	3	8	1	-	7	-	-	-	-	3	-	1	1	-	2	-
White	21	-	-	-	-	4	1	4	3	8	1	-	5	-	-	-	-	2	-	1	-	-	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	189	2	3	3	7	40	44	24	22	23	17	4	55	2	-	-	3	4	3	7	5	11	15	5
White	138	1	2	3	4	22	34	19	13	22	15	3	42	1	-	-	3	1	1	4	5	10	12	5
All other	51	1	1	-	3	18	10	5	9	1	2	1	13	1	-	-	-	3	2	3	-	1	3	-
Black	50	1	1	-	3	18	10	5	8	1	2	1	13	1	-	-	-	3	2	3	-	1	3	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5,505	-	3	15	22	51	168	487	1,172	1,889	1,335	383	4,341	1	4	6	16	39	196	414	865	1,212	1,100	488
White	4,620	-	3	13	15	40	131	407	987	1,606	1,132	286	3,684	1	1	6	12	26	163	358	729	1,047	919	422
All other	885	-	-	2	7	11	37	80	185	283	203	77	657	-	3	-	4	13	33	56	136	165	181	66
Black	881	-	-	2	7	11	37	80	183	282	202	77	653	-	3	-	4	13	33	55	134	164	181	66

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TENNESSEE—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	109	-	-	1	-	-	4	16	29	35	21	3	49	-	-	-	-	-	-	3	7	13	20	6
White	91	-	-	1	-	-	3	12	26	31	16	2	47	-	-	-	-	-	-	3	6	13	19	6
All other	18	-	-	-	-	-	1	4	3	4	5	1	2	-	-	-	-	-	-	-	1	-	1	-
Black	18	-	-	-	-	-	1	4	3	4	5	1	2	-	-	-	-	-	-	-	1	-	1	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,127	-	-	-	4	6	42	104	254	356	275	86	1,041	-	-	-	1	1	25	61	165	295	320	173
White	936	-	-	-	3	6	33	84	203	296	240	71	848	-	-	-	1	1	20	48	125	239	264	150
All other	191	-	-	-	1	-	9	20	51	60	35	15	193	-	-	-	-	-	5	13	40	56	56	23
Black	190	-	-	-	1	-	9	20	50	60	35	15	191	-	-	-	-	-	5	13	39	55	56	23
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,294	-	-	-	-	7	45	222	573	884	497	66	864	-	-	-	1	2	23	108	244	279	166	41
White	1,960	-	-	-	-	6	33	184	483	776	426	52	761	-	-	-	1	2	20	93	214	255	139	37
All other	334	-	-	-	-	1	12	38	90	108	71	14	103	-	-	-	-	-	3	15	30	24	27	4
Black	332	-	-	-	-	1	12	38	89	107	71	14	103	-	-	-	-	-	3	15	30	24	27	4
Malignant neoplasm of breast (174-175)	6	-	-	-	-	-	-	-	3	2	1	-	800	-	-	-	-	14	79	113	179	188	162	65
White	6	-	-	-	-	-	-	-	3	2	1	-	670	-	-	-	-	9	62	99	154	164	132	50
All other	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-	5	17	14	25	24	30	15
Black	-	-	-	-	-	-	-	-	-	-	-	-	129	-	-	-	-	5	17	14	24	24	30	15
Malignant neoplasms of genital organs (179-187)	624	-	-	-	1	-	4	9	51	206	234	119	507	-	-	1	3	5	29	50	97	161	106	55
White	475	-	-	-	1	-	4	7	38	152	181	92	436	-	-	1	2	4	25	45	82	138	92	46
All other	149	-	-	-	-	-	-	2	13	54	53	27	71	-	-	-	1	1	4	5	15	22	14	9
Black	149	-	-	-	-	-	-	2	13	54	53	27	70	-	-	-	1	1	4	4	15	22	14	9
Malignant neoplasms of urinary organs (188-189)	225	-	-	1	-	1	11	14	37	74	65	22	146	-	1	-	1	1	2	4	18	43	49	27
White	195	-	-	1	-	1	8	12	32	66	59	16	122	-	-	-	1	-	2	3	14	38	39	25
All other	30	-	-	-	-	-	3	2	5	8	6	6	24	-	1	-	-	1	-	1	4	5	10	2
Black	30	-	-	-	-	-	3	2	5	8	6	6	24	-	1	-	-	1	-	1	4	5	10	2
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	657	-	1	8	6	20	38	91	143	185	134	31	525	1	3	3	4	9	21	47	90	131	139	77
White	557	-	1	6	4	14	30	79	128	153	117	25	448	1	1	3	2	5	17	43	79	110	118	69
All other	100	-	-	2	2	6	8	12	15	32	17	6	77	-	2	-	2	4	4	4	11	21	21	8
Black	99	-	-	2	2	6	8	12	15	32	16	6	77	-	2	-	2	4	4	4	11	21	21	8
Leukemia (204-208)	177	-	1	4	9	10	11	9	26	48	42	17	142	-	-	2	3	2	7	12	16	29	52	19
White	147	-	1	4	6	7	8	9	21	41	37	13	124	-	-	2	3	2	7	11	15	25	42	17
All other	30	-	-	-	3	3	3	-	5	7	5	4	18	-	-	-	-	-	-	1	1	4	10	2
Black	30	-	-	-	3	3	3	-	5	7	5	4	18	-	-	-	-	-	-	1	1	4	10	2
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	286	-	1	1	2	7	13	22	56	99	66	19	267	-	-	-	3	5	10	16	49	73	86	25
White	253	-	1	1	1	6	12	20	53	89	55	15	228	-	-	-	2	3	10	13	40	64	74	22
All other	33	-	-	-	1	1	1	2	3	10	11	4	39	-	-	-	1	2	-	3	9	9	12	3
Black	33	-	-	-	1	1	1	2	3	10	11	4	39	-	-	-	1	2	-	3	9	9	12	3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	53	3	-	-	1	3	3	2	5	21	16	9	80	-	-	-	-	-	7	7	13	19	24	10
White	49	1	-	-	-	2	3	1	5	16	13	8	63	-	-	-	-	-	7	6	8	15	19	8
All other	14	2	-	-	1	1	-	1	-	5	3	1	17	-	-	-	-	-	-	1	5	4	5	2
Black	14	2	-	-	1	1	-	1	-	5	3	1	17	-	-	-	-	-	-	1	5	4	5	2
Diabetes mellitus (250)	277	-	-	1	1	6	15	21	52	84	68	29	462	-	-	-	1	5	9	19	57	143	144	84
White	218	-	-	1	1	4	11	16	42	72	50	21	347	-	-	-	-	5	7	16	40	103	111	65
All other	59	-	-	-	-	2	4	5	10	12	18	8	115	-	-	-	1	-	2	3	17	40	33	19
Black	58	-	-	-	-	2	4	4	10	12	18	8	114	-	-	-	1	-	2	3	17	39	33	19
Nutritional deficiencies (260-269)	24	2	-	-	-	-	-	-	1	2	12	7	27	-	-	-	-	-	-	-	1	2	8	16
White	21	1	-	-	-	-	-	-	1	-	12	7	22	-	-	-	-	-	-	-	1	2	6	13
All other	3	1	-	-	-	-	-	-	-	2	-	-	5	-	-	-	-	-	-	-	-	-	2	3
Black	3	1	-	-	-	-	-	-	-	2	-	-	5	-	-	-	-	-	-	-	-	-	2	3
Anemias (280-285)	28	-	-	1	2	2	1	1	2	1	12	6	46	-	-	-	-	2	-	-	4	6	18	16
White	22	-	-	-	1	-	-	1	2	1	11	6	40	-	-	-	-	1	-	-	3	5	15	16
All other	6	-	-	1	1	2	1	-	-	-	1	-	6	-	-	-	-	1	-	-	1	1	3	-
Black	6	-	-	1	1	2	1	-	-	-	1	-	6	-	-	-	-	1	-	-	1	1	3	-
Meningitis (320-322)	5	-	2	-	-	-	-	-	1	2	-	-	5	1	-	-	-	1	-	1	-	-	-	2
White	1	-	-	-	-	-	-	-	1	-	-	-	5	1	-	-	-	1	-	1	-	-	-	2
All other	4	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	4	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	10,160	13	5	5	17	71	245	654	1,605	2,744	3,113	1,685	10,633	13	2	-	12	41	119	270	786	1,892	3,705	3,793
White	8,618	9	3	3	9	43	179	523	1,347	2,354	2,686	1,462	8,849	10	2	-	6	24	61	176	572	1,505	3,147	3,346
All other	1,542	4	2	2	8	28	66	131	258	390	427	223	1,784	3	-	-	6	17	58	94	214	387	558	447
Black	1,532	4	2	2	8	28	63	130	256	388	425	223	1,778	3	-	-	6	16	58	94	213	386	555	447

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TENNESSEE—Con.																								
Diseases of heart (390-398,402,404-429)	8,177	13	4	5	14	59	204	582	1,387	2,251	2,386	1,259	7,866	11	2	-	10	31	84	210	627	1,491	2,702	2,698
White	6,984	9	2	3	7	36	158	474	1,175	1,948	2,079	1,093	6,556	9	2	-	4	18	40	133	460	1,200	2,301	2,389
All other	1,193	4	2	2	7	23	46	108	212	303	317	166	1,310	2	-	-	6	13	44	77	167	291	401	309
Black	1,185	4	2	2	7	23	43	107	211	302	315	166	1,305	2	-	-	6	12	44	77	166	290	399	309
Rheumatic fever and rheumatic heart disease (390-398)	33	-	-	-	-	2	-	3	9	11	6	2	63	-	-	-	-	1	1	4	12	16	18	11
White	31	-	-	-	-	1	-	3	9	11	5	2	58	-	-	-	-	1	-	4	10	15	17	11
All other	2	-	-	-	-	1	-	-	-	-	1	-	5	-	-	-	-	-	1	-	2	1	1	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	5	-	-	-	-	-	1	-	2	1	1	-
Hypertensive heart disease (402)	203	-	-	-	1	6	12	21	34	51	51	27	326	-	-	-	2	5	10	22	29	63	109	86
White	114	-	-	-	-	3	4	8	15	33	35	16	187	-	-	-	-	-	1	5	9	35	65	72
All other	89	-	-	-	1	3	8	13	19	18	16	11	139	-	-	-	2	5	9	17	20	28	44	14
Black	89	-	-	-	1	3	8	13	19	18	16	11	138	-	-	-	2	4	9	17	20	28	44	14
Hypertensive heart and renal disease (404)	22	-	-	-	-	-	-	1	3	4	6	8	36	-	-	-	-	-	1	1	4	4	11	15
White	12	-	-	-	-	-	-	1	1	2	4	4	23	-	-	-	-	-	-	-	2	3	6	12
All other	10	-	-	-	-	-	-	-	2	2	2	4	13	-	-	-	-	-	1	1	2	1	5	3
Black	10	-	-	-	-	-	-	-	2	2	2	4	13	-	-	-	-	-	1	1	2	1	5	3
Ischemic heart disease (410-414)	5,615	-	-	-	3	27	136	413	978	1,553	1,687	818	4,839	1	-	-	1	8	43	123	368	942	1,735	1,618
White	5,042	-	-	-	2	19	111	358	876	1,407	1,528	741	4,249	1	-	-	1	5	30	91	300	811	1,548	1,462
All other	573	-	-	-	1	8	25	55	102	146	159	77	590	-	-	-	-	3	13	32	68	131	187	156
Black	570	-	-	-	1	8	23	55	102	146	158	77	587	-	-	-	-	3	13	32	67	130	186	156
Acute myocardial infarction (410)	3,470	-	-	-	2	18	94	282	645	1,000	1,017	412	2,704	-	-	-	1	4	30	74	256	614	995	730
White	3,162	-	-	-	2	14	83	259	592	911	920	381	2,378	-	-	-	1	2	24	58	209	532	894	658
All other	308	-	-	-	-	4	11	23	53	89	97	31	326	-	-	-	-	2	6	16	47	82	101	72
Black	306	-	-	-	-	4	10	23	53	89	96	31	324	-	-	-	-	2	6	16	46	81	101	72
Other acute and subacute forms of ischemic heart disease (411)	33	-	-	-	1	1	-	8	3	13	5	2	20	-	-	-	-	-	-	1	5	5	5	4
White	24	-	-	-	-	1	-	7	3	7	4	2	18	-	-	-	-	-	-	1	4	5	4	4
All other	9	-	-	-	1	-	-	1	-	6	1	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	9	-	-	-	1	-	-	1	-	6	1	-	2	-	-	-	-	-	-	-	1	-	1	-
Angina pectoris (413)	13	-	-	-	-	-	-	-	2	4	7	-	12	-	-	-	-	-	-	-	-	2	5	5
White	13	-	-	-	-	-	-	-	2	4	7	-	12	-	-	-	-	-	-	-	-	2	5	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	2,099	-	-	-	-	8	42	123	328	536	658	404	2,103	1	-	-	-	4	13	48	107	321	730	879
White	1,843	-	-	-	-	4	28	92	279	485	597	358	1,841	1	-	-	-	3	6	32	87	272	645	795
All other	256	-	-	-	-	4	14	31	49	51	61	46	262	-	-	-	-	1	7	16	20	49	85	84
Black	255	-	-	-	-	4	13	31	49	51	61	46	261	-	-	-	-	1	7	16	20	49	84	84
Other diseases of endocardium (424)	86	1	-	-	-	-	1	4	9	30	30	11	103	-	-	-	-	-	1	3	10	22	36	31
White	76	1	-	-	-	-	1	4	7	28	28	7	97	-	-	-	-	-	1	3	10	21	34	28
All other	10	-	-	-	-	-	-	-	2	2	2	4	6	-	-	-	-	-	-	-	-	1	2	3
Black	10	-	-	-	-	-	-	-	2	2	2	4	6	-	-	-	-	-	-	-	-	1	2	3
All other forms of heart disease (415-423,425-429)	2,218	12	4	5	10	24	55	140	354	602	616	393	2,499	10	2	-	7	17	28	57	204	444	793	937
White	1,709	8	2	3	5	13	42	100	267	467	479	323	1,942	8	2	-	3	12	8	30	129	315	631	804
All other	509	4	2	2	5	11	13	40	87	135	137	70	557	2	-	-	4	5	20	27	75	129	162	133
Black	505	4	2	2	5	11	12	39	86	134	137	70	556	2	-	-	4	5	20	27	75	129	161	133
Hypertension with or without renal disease (401,403)	59	-	-	-	-	-	-	6	9	21	17	6	76	-	-	-	-	-	-	-	6	20	32	18
White	40	-	-	-	-	-	-	2	4	16	12	6	53	-	-	-	-	-	-	-	2	14	22	15
All other	19	-	-	-	-	-	-	4	5	5	5	-	23	-	-	-	-	-	-	-	4	6	10	3
Black	18	-	-	-	-	-	-	4	4	5	5	-	23	-	-	-	-	-	-	-	4	6	10	3
Cerebrovascular diseases (430-438)	1,475	-	1	-	2	10	37	54	156	343	547	325	2,255	2	-	-	-	8	32	53	129	313	823	895
White	1,194	-	1	-	2	5	19	37	121	275	456	278	1,861	1	-	-	-	5	19	38	91	231	697	779
All other	281	-	-	-	-	5	18	17	35	68	91	47	394	1	-	-	-	3	13	15	38	82	126	116
Black	280	-	-	-	-	5	18	17	35	67	91	47	393	1	-	-	-	3	13	15	38	82	125	116
Intracerebral and other intracranial hemorrhage (431-432)	196	-	1	-	-	4	16	14	31	56	58	16	249	2	-	-	-	2	11	21	36	39	94	44
White	151	-	1	-	-	1	5	7	20	51	51	15	190	1	-	-	-	1	6	13	25	30	77	37
All other	45	-	-	-	-	3	11	7	11	5	7	1	59	1	-	-	-	1	5	8	11	9	17	7
Black	45	-	-	-	-	3	11	7	11	5	7	1	59	1	-	-	-	1	5	8	11	9	17	7
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	191	-	-	-	-	1	4	7	9	39	84	47	306	-	-	-	-	-	1	2	16	35	105	147
White	166	-	-	-	-	-	2	6	8	33	74	43	250	-	-	-	-	-	1	1	12	19	90	127
All other	25	-	-	-	-	1	2	1	1	6	10	4	56	-	-	-	-	-	-	1	4	16	15	20
Black	25	-	-	-	-	1	2	1	1	6	10	4	56	-	-	-	-	-	-	1	4	16	15	20

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TENNESSEE—Con.																								
Cerebral embolism (434.1)	6	-	-	-	-	-	-	-	1	1	2	2	10	-	-	-	-	-	-	-	-	2	4	4
White	6	-	-	-	-	-	-	-	1	1	2	2	8	-	-	-	-	-	-	-	-	2	3	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,082	-	-	-	2	5	17	33	115	247	403	260	1,690	-	-	-	-	6	20	30	77	237	620	700
White	871	-	-	-	2	4	12	24	92	190	329	218	1,413	-	-	-	-	4	12	24	54	180	527	612
All other	211	-	-	-	-	1	5	9	23	57	74	42	277	-	-	-	-	2	8	6	23	57	93	88
Black	210	-	-	-	-	1	5	9	23	56	74	42	276	-	-	-	-	2	8	6	23	57	92	88
Atherosclerosis (440)	175	-	-	-	-	-	2	5	14	21	65	68	254	-	-	-	-	-	-	1	4	25	85	139
White	154	-	-	-	-	-	1	5	13	19	57	59	228	-	-	-	-	-	-	1	3	23	77	124
All other	21	-	-	-	-	-	1	-	1	2	8	9	26	-	-	-	-	-	-	-	1	2	8	15
Black	21	-	-	-	-	-	1	-	1	2	8	9	26	-	-	-	-	-	-	-	1	2	8	15
Other diseases of arteries, arterioles, and capillaries (441-448)	274	-	-	-	1	2	2	7	39	108	88	27	182	-	-	-	2	2	3	6	20	43	69	43
White	246	-	-	-	-	2	1	5	34	96	82	26	151	-	-	-	2	1	2	4	16	37	50	39
All other	28	-	-	-	1	-	1	2	5	12	6	1	31	-	-	-	-	1	1	2	4	6	13	4
Black	28	-	-	-	1	-	1	2	5	12	6	1	31	-	-	-	-	1	1	2	4	6	13	4
Acute bronchitis and bronchiolitis (466)	6	2	1	-	-	-	-	-	-	1	2	-	10	1	-	-	-	-	-	-	1	2	3	3
White	4	1	-	-	-	-	-	-	-	1	2	-	8	-	-	-	-	-	-	-	-	2	3	3
All other	2	1	1	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	1	-	-	-
Black	2	1	1	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	1	-	-	-
Pneumonia and influenza (480-487)	801	3	1	-	2	6	12	24	59	147	291	256	825	3	1	3	3	5	10	9	31	83	273	404
White	685	3	1	-	2	5	9	18	41	121	262	223	720	2	1	3	2	3	9	5	22	76	237	360
All other	116	-	-	-	-	1	3	6	18	26	29	33	105	1	-	-	1	2	1	4	9	7	36	44
Black	116	-	-	-	-	1	3	6	18	26	29	33	105	1	-	-	1	2	1	4	9	7	36	44
Pneumonia (480-486)	789	3	1	-	2	6	12	24	59	144	286	252	809	3	1	3	3	5	10	9	30	82	268	395
White	673	3	1	-	2	5	9	18	41	118	257	219	705	2	1	3	2	3	9	5	21	75	232	352
All other	116	-	-	-	-	1	3	6	18	26	29	33	104	1	-	-	1	2	1	4	9	7	36	43
Black	116	-	-	-	-	1	3	6	18	26	29	33	104	1	-	-	1	2	1	4	9	7	36	43
Influenza (487)	12	-	-	-	-	-	-	-	-	3	5	4	16	-	-	-	-	-	-	-	1	1	5	9
White	12	-	-	-	-	-	-	-	-	3	5	4	15	-	-	-	-	-	-	-	1	1	5	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,111	1	-	3	3	3	4	38	180	394	390	95	631	-	-	-	1	2	4	32	123	189	180	100
White	1,011	-	-	-	2	-	4	35	158	356	365	91	584	-	-	-	1	2	2	30	110	174	169	96
All other	100	1	-	3	1	3	-	3	22	38	25	4	47	-	-	-	-	-	2	2	13	15	11	4
Black	100	1	-	3	1	3	-	3	22	38	25	4	47	-	-	-	-	-	2	2	13	15	11	4
Bronchitis, chronic and unspecified (490-491)	40	1	-	-	-	-	1	-	4	15	13	6	29	-	-	-	-	-	1	1	5	3	8	11
White	37	-	-	-	-	-	1	-	4	14	12	6	27	-	-	-	-	-	-	1	5	3	7	11
All other	3	1	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	1	-	-	-	1	-
Black	3	1	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	1	-	-	-	1	-
Emphysema (492)	191	-	-	-	1	-	2	6	32	71	64	15	87	-	-	-	-	-	-	3	18	29	20	17
White	175	-	-	-	1	-	2	6	31	60	62	13	86	-	-	-	-	-	-	3	18	28	20	17
All other	16	-	-	-	-	-	-	-	1	11	2	2	1	-	-	-	-	-	-	-	-	1	-	-
Black	16	-	-	-	-	-	-	-	1	11	2	2	1	-	-	-	-	-	-	-	-	1	-	-
Asthma (493)	96	-	-	3	2	3	1	2	8	11	5	1	43	-	-	-	1	1	1	5	10	10	8	7
White	22	-	-	-	1	-	1	2	6	6	5	1	32	-	-	-	1	1	-	4	5	6	8	7
All other	14	-	-	3	1	3	-	-	2	5	-	-	11	-	-	-	-	-	1	1	5	4	-	-
Black	14	-	-	3	1	3	-	-	2	5	-	-	11	-	-	-	-	-	1	1	5	4	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	844	-	-	-	-	-	-	30	136	297	308	73	472	-	-	-	-	1	2	23	90	147	144	65
White	777	-	-	-	-	-	-	27	117	276	286	71	439	-	-	-	-	1	2	22	82	137	134	61
All other	67	-	-	-	-	-	-	3	19	21	22	2	33	-	-	-	-	-	-	1	8	10	10	4
Black	67	-	-	-	-	-	-	3	19	21	22	2	33	-	-	-	-	-	-	1	8	10	10	4
Ulcer of stomach and duodenum (531-533)	56	1	-	-	-	-	7	3	10	10	21	4	76	1	-	-	-	-	1	1	9	11	35	18
White	50	1	-	-	-	-	6	2	9	9	20	3	66	-	-	-	-	-	-	1	7	9	32	17
All other	6	-	-	-	-	-	1	1	1	1	1	1	10	1	-	-	-	-	1	-	2	2	3	1
Black	6	-	-	-	-	-	1	1	1	1	1	1	10	1	-	-	-	-	1	-	2	2	3	1
Appendicitis (540-543)	8	-	-	-	-	-	-	1	1	3	3	-	5	-	-	1	-	-	-	-	-	1	3	-
White	5	-	-	-	-	-	-	1	1	2	1	-	3	-	-	-	-	-	-	-	-	1	2	-
All other	3	-	-	-	-	-	-	-	-	1	2	-	2	-	-	1	-	-	-	-	-	-	1	-
Black	3	-	-	-	-	-	-	-	-	1	2	-	2	-	-	1	-	-	-	-	-	-	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	38	-	-	-	-	-	2	1	4	7	19	5	79	4	-	-	-	-	-	1	2	12	30	30
White	26	-	-	-	-	-	1	1	3	3	15	3	68	2	-	-	-	-	-	1	2	11	26	26
All other	12	-	-	-	-	-	1	-	1	4	4	2	11	2	-	-	-	-	-	-	-	1	4	4
Black	12	-	-	-	-	-	1	-	1	4	4	2	11	2	-	-	-	-	-	-	-	1	4	4

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TENNESSEE—Con.																								
Chronic liver disease and cirrhosis (571)	254	-	-	1	1	11	40	51	74	47	24	5	156	-	-	-	-	3	13	15	37	43	39	6
White	218	-	-	1	-	7	35	45	64	40	22	4	132	-	-	-	-	2	7	10	31	39	37	6
All other	36	-	-	-	1	4	5	6	10	7	2	1	24	-	-	-	-	1	6	5	6	4	2	-
Black	34	-	-	-	1	3	5	6	9	7	2	1	24	-	-	-	-	1	6	5	6	4	2	-
Cholelithiasis and other disorders of gallbladder (574-575)	42	-	-	-	1	-	-	1	4	8	20	8	48	-	-	-	-	-	2	1	-	9	12	24
White	35	-	-	-	-	-	-	1	3	7	18	6	41	-	-	-	-	-	2	1	-	7	9	22
All other	7	-	-	-	1	-	-	-	1	1	2	2	7	-	-	-	-	-	-	-	-	2	3	2
Black	7	-	-	-	1	-	-	-	1	1	2	2	7	-	-	-	-	-	-	-	-	2	3	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	202	2	2	-	1	1	3	8	20	37	91	37	234	3	-	-	1	4	2	3	25	43	86	67
White	154	2	2	-	-	-	2	6	14	28	74	26	164	1	-	-	-	3	2	3	11	28	65	51
All other	48	-	-	-	1	1	1	2	6	9	17	11	70	2	-	-	1	1	-	-	14	15	21	16
Black	48	-	-	-	1	1	1	2	6	9	17	11	70	2	-	-	1	1	-	-	14	15	21	16
Acute glomerulonephritis and nephrotic syndrome (580-581)	9	-	-	-	-	-	1	1	1	2	4	-	5	-	-	-	-	-	-	-	2	-	3	-
White	5	-	-	-	-	-	-	-	1	1	3	-	3	-	-	-	-	-	-	-	-	-	3	-
All other	4	-	-	-	-	-	1	1	-	1	1	-	2	-	-	-	-	-	-	-	2	-	-	-
Black	4	-	-	-	-	-	1	1	-	1	1	-	2	-	-	-	-	-	-	-	2	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	27	-	1	-	-	1	-	2	2	6	10	5	39	-	-	-	-	-	1	1	2	6	17	12
White	23	-	1	-	-	-	-	2	2	5	10	3	30	-	-	-	-	-	1	1	1	4	14	9
All other	4	-	-	-	-	1	-	-	-	1	-	2	9	-	-	-	-	-	-	-	1	2	3	3
Black	4	-	-	-	-	1	-	-	-	1	-	2	9	-	-	-	-	-	-	-	1	2	3	3
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	166	2	1	-	1	-	2	5	17	29	77	32	190	3	-	-	1	4	1	2	21	37	66	55
White	126	2	1	-	-	-	2	4	11	22	61	23	131	1	-	-	-	3	1	2	10	24	48	42
All other	40	-	-	-	1	-	-	1	6	7	16	9	59	2	-	-	1	1	-	-	11	13	18	13
Black	40	-	-	-	1	-	-	1	6	7	16	9	59	2	-	-	1	1	-	-	11	13	18	13
Infections of kidney (590)	13	-	-	-	1	-	-	-	1	-	8	3	28	-	-	-	-	-	-	-	1	5	8	14
White	11	-	-	-	-	-	-	-	1	-	7	3	27	-	-	-	-	-	-	-	1	5	7	14
All other	2	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	2	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Hyperplasia of prostate (600)	11	-	-	-	-	-	-	-	-	2	3	6	...	...	...	...	...	...	...	...	...	...	...	...
White	9	-	-	-	-	-	-	-	-	2	2	5	...	...	...	...	...	...	...	...	...	...	...	...
All other	2	-	-	-	-	-	-	-	-	-	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Black	2	-	-	-	-	-	-	-	-	-	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	-	2	4	3	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	1	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	1	3	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	1	3	2	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	-	2	4	3	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	1	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	1	3	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	1	3	2	-	...	...	...	...
Congenital anomalies (740-759)	106	59	8	7	6	6	4	3	5	6	2	-	119	78	5	2	4	2	4	4	5	8	5	2
White	84	42	7	6	5	4	4	3	5	6	2	-	87	55	4	-	3	2	3	2	5	7	5	1
All other	22	17	1	1	1	2	-	-	-	-	-	-	32	23	1	2	1	-	1	2	-	1	-	1
Black	19	14	1	1	1	2	-	-	-	-	-	-	32	23	1	2	1	-	1	2	-	1	-	1
Certain conditions originating in the perinatal period (760-779)	223	222	1	-	-	-	-	-	-	-	-	-	134	132	2	-	-	-	-	-	-	-	-	-
White	114	114	-	-	-	-	-	-	-	-	-	-	69	69	-	-	-	-	-	-	-	-	-	-
All other	109	108	1	-	-	-	-	-	-	-	-	-	65	63	2	-	-	-	-	-	-	-	-	-
Black	106	105	1	-	-	-	-	-	-	-	-	-	65	63	2	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	44	44	-	-	-	-	-	-	-	-	-	-	30	30	-	-	-	-	-	-	-	-	-	-
White	26	26	-	-	-	-	-	-	-	-	-	-	21	21	-	-	-	-	-	-	-	-	-	-
All other	18	18	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
Black	17	17	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TENNESSEE—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	179	178	1	-	-	-	-	-	-	-	-	-	104	102	2	-	-	-	-	-	-	-	-	-
White	88	88	-	-	-	-	-	-	-	-	-	-	48	48	-	-	-	-	-	-	-	-	-	-
All other	91	90	1	-	-	-	-	-	-	-	-	-	56	54	2	-	-	-	-	-	-	-	-	-
Black	89	88	1	-	-	-	-	-	-	-	-	-	56	54	2	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	477	79	4	2	6	11	24	31	75	108	90	47	426	58	1	-	1	7	7	13	36	82	95	126
White	386	48	3	1	5	10	21	26	64	88	77	43	356	35	1	-	1	7	7	12	32	67	85	109
All other	91	31	1	1	1	1	3	5	11	20	13	4	70	23	-	-	-	-	-	1	4	15	10	17
Black	90	30	1	1	1	1	3	5	11	20	13	4	70	23	-	-	-	-	-	1	4	15	10	17
All other diseases (Residual)	1,643	14	14	14	26	54	71	99	198	399	475	279	1,989	16	3	13	18	31	43	71	184	322	665	623
White	1,351	11	13	10	23	44	48	76	153	332	413	228	1,676	6	3	9	13	17	33	52	139	259	572	573
All other	292	3	1	4	3	10	23	23	45	67	62	51	313	10	-	4	5	14	10	19	45	63	93	50
Black	290	3	1	4	3	10	22	22	45	67	62	51	312	9	-	4	5	14	10	19	45	63	93	50
Accidents and adverse effects (E800-E949)	1,651	16	43	79	388	299	223	135	127	121	144	75	769	14	26	31	100	105	87	57	51	97	110	111
White	1,392	9	32	56	341	244	191	112	114	102	125	65	659	6	21	24	91	86	56	50	47	79	100	99
All other	259	7	11	23	47	55	32	23	13	19	19	10	110	8	5	7	9	19	11	7	4	18	10	12
Black	254	7	11	23	44	54	32	22	13	19	19	10	105	8	4	7	7	18	10	7	4	18	10	12
Motor vehicle accidents (E810-E825)	828	3	13	38	298	208	128	74	60	47	39	19	362	4	8	18	94	67	40	34	26	41	25	5
White	801	2	12	30	261	171	110	65	55	45	33	16	330	3	8	16	88	58	33	31	25	40	23	5
All other	127	1	1	8	37	37	18	9	5	2	6	3	32	1	-	2	6	9	7	3	1	1	2	-
Black	124	1	1	8	35	36	18	9	5	2	6	3	30	1	-	2	5	9	6	3	1	1	2	-
All other accidents and adverse effects (E800-E807, E826-E949)	723	13	30	41	90	91	95	61	67	74	105	56	407	10	18	13	6	38	27	23	25	56	85	106
White	591	7	20	26	80	73	81	47	59	57	92	49	329	3	13	8	3	28	23	19	22	39	77	94
All other	132	6	10	15	10	18	14	14	8	17	13	7	78	7	5	5	3	10	4	4	3	17	8	12
Black	130	6	10	15	9	18	14	13	8	17	13	7	75	7	4	5	2	9	4	4	3	17	8	12
Suicide (E950-E959)	539	...	...	7	76	111	82	77	56	78	37	9	122	...	...	2	16	24	18	27	15	10	4	6
White	488	...	...	7	68	95	73	75	53	73	35	9	108	...	...	1	12	19	16	26	15	9	4	6
All other	45	...	...	-	8	16	9	2	3	5	2	-	14	...	...	1	4	5	2	1	-	1	-	-
Black	44	...	...	-	8	16	8	2	3	5	2	-	13	...	...	1	4	4	2	1	-	1	-	-
Homicide and legal intervention (E960-E978)	373	1	2	5	81	145	75	28	18	15	2	1	136	3	1	7	22	52	14	10	7	12	7	1
White	158	-	1	3	23	55	35	20	10	9	1	1	83	1	-	2	14	28	10	9	3	10	5	1
All other	215	1	1	2	58	90	40	8	8	6	1	-	53	2	1	5	8	24	4	1	4	2	2	-
Black	214	1	1	2	58	89	40	8	8	6	1	-	53	2	1	5	8	24	4	1	4	2	2	-
All other external causes (E980-E999)	59	-	1	3	10	14	13	7	3	4	2	2	25	-	-	-	5	8	5	-	3	3	1	-
White	56	-	1	3	9	14	13	6	3	4	2	1	23	-	-	-	5	7	5	-	2	3	1	-
All other	3	-	-	-	1	-	-	1	-	-	-	1	2	-	-	-	-	1	-	-	1	-	-	-
Black	3	-	-	-	1	-	-	1	-	-	-	1	2	-	-	-	-	1	-	-	1	-	-	-
TEXAS																								
All causes	65,864	1,533	352	432	2,208	3,443	3,510	4,651	10,121	15,564	16,227	7,808	57,010	1,191	269	291	754	1,130	1,528	2,646	6,163	10,637	16,735	15,661
White	56,851	1,207	288	355	1,832	2,772	2,790	3,846	8,558	13,740	14,458	6,991	49,530	878	214	228	617	851	1,191	2,086	5,132	9,150	14,838	14,343
All other	9,013	326	64	77	376	671	720	805	1,563	1,824	1,769	817	7,480	313	55	63	137	279	337	560	1,031	1,487	1,898	1,318
Black	8,732	321	58	70	353	645	695	777	1,512	1,769	1,729	802	7,255	301	49	56	131	269	316	532	987	1,440	1,866	1,306
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	1	1
White	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Certain other intestinal infections (007-009)	3	-	-	-	-	-	-	1	-	-	2	-	8	-	-	-	-	-	-	-	-	-	4	4
White	3	-	-	-	-	-	-	1	-	-	2	-	8	-	-	-	-	-	-	-	-	-	4	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	87	-	-	-	-	8	7	8	14	31	11	8	40	-	1	-	2	6	3	3	3	5	9	8
White	75	-	-	-	-	7	5	7	14	25	9	8	29	-	1	-	1	2	2	1	2	4	8	8
All other	12	-	-	-	-	1	2	1	-	6	2	-	11	-	-	-	1	4	1	2	1	1	1	-
Black	12	-	-	-	-	1	2	1	-	6	2	-	11	-	-	-	1	4	1	2	1	1	1	-
Tuberculosis of respiratory system (010-012)	72	-	-	-	-	5	5	8	12	26	11	5	28	-	-	-	1	6	1	1	3	4	5	7
White	62	-	-	-	-	5	3	7	12	21	9	5	19	-	-	-	-	2	1	-	2	3	4	7
All other	10	-	-	-	-	-	2	1	-	5	2	-	9	-	-	-	1	4	-	1	1	1	1	-
Black	10	-	-	-	-	-	2	1	-	5	2	-	9	-	-	-	1	4	-	1	1	1	1	-
Other tuberculosis (013-018)	15	-	-	-	-	3	2	-	2	5	-	3	12	-	1	-	1	-	2	2	-	1	4	1
White	13	-	-	-	-	2	2	-	2	4	-	3	10	-	1	-	1	-	1	1	-	1	4	1
All other	2	-	-	-	-	1	-	-	-	1	-	-	2	-	-	-	-	-	1	1	-	-	-	-
Black	2	-	-	-	-	1	-	-	-	1	-	-	2	-	-	-	-	-	1	1	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TEXAS—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	2	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Meningococcal infection (036)	8	1	1	2	-	-	-	2	1	-	1	-	6	1	1	-	2	-	-	1	-	-	1	-
White	6	1	-	2	-	-	-	1	1	-	1	-	6	1	1	-	2	-	-	1	-	-	1	-
All other	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	643	13	3	-	6	11	23	32	95	144	182	134	851	11	6	3	4	13	17	26	87	141	300	243
White	534	10	2	-	6	11	17	24	76	127	152	109	712	8	5	3	3	7	11	19	73	120	254	209
All other	109	3	1	-	-	-	6	8	19	17	30	25	139	3	1	-	1	6	6	7	14	21	46	34
Black	106	3	1	-	-	-	5	8	19	16	30	24	135	3	1	-	-	5	6	7	14	20	45	34
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	41	-	-	-	4	8	6	5	6	7	4	1	24	-	1	1	-	4	1	2	9	2	1	3
White	37	-	-	-	4	6	5	4	6	7	4	1	20	-	1	1	-	3	1	1	7	2	1	3
All other	4	-	-	-	-	2	1	1	-	-	-	-	4	-	-	-	-	1	-	1	2	-	-	-
Black	4	-	-	-	-	2	1	1	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-
Syphilis (090-097)	7	2	-	-	-	1	-	-	1	-	3	-	1	-	-	-	-	-	-	-	-	-	1	-
White	5	1	-	-	-	1	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	1,360	14	8	5	49	556	390	158	80	48	36	16	232	12	9	3	11	28	20	20	24	29	42	34
White	1,166	13	7	4	35	477	331	139	71	42	35	12	189	11	8	3	5	22	14	16	19	24	36	31
All other	194	1	1	1	14	79	59	19	9	6	1	4	43	1	1	-	6	6	6	4	5	5	6	3
Black	190	1	1	1	14	77	59	19	9	5	1	3	42	1	1	-	6	6	6	4	4	5	6	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	14,141	2	15	59	72	176	444	1,222	3,224	4,397	3,539	988	11,765	5	16	40	44	207	552	1,077	2,344	3,238	2,907	1,335
White	12,183	1	11	49	61	152	359	1,000	2,706	3,855	3,119	869	10,268	3	14	34	35	167	448	891	2,037	2,870	2,572	1,197
All other	1,958	1	4	10	11	26	85	222	518	542	420	119	1,497	2	2	6	9	40	104	186	307	368	335	138
Black	1,886	-	3	8	11	24	81	211	497	524	410	117	1,429	2	1	5	9	38	93	173	294	351	325	138
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	310	-	-	-	3	2	16	42	78	110	52	7	150	-	-	-	-	3	4	13	42	41	34	13
White	254	-	-	-	2	1	9	32	62	92	50	6	129	-	-	-	-	2	2	9	34	37	32	13
All other	56	-	-	-	1	1	7	10	16	18	2	1	21	-	-	-	-	1	2	4	8	4	2	-
Black	53	-	-	-	1	-	7	10	16	16	2	1	20	-	-	-	-	1	2	4	7	4	2	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	3,138	-	1	-	1	25	107	264	743	937	789	261	2,682	-	-	3	5	30	69	148	386	694	849	498
White	2,648	-	1	-	-	20	84	207	614	789	703	230	2,255	-	-	2	4	17	50	116	321	583	719	443
All other	490	-	-	-	1	5	23	57	129	148	96	31	427	-	-	1	1	13	19	32	65	111	130	55
Black	464	-	-	-	1	5	21	51	121	140	94	31	400	-	-	-	1	13	15	29	61	100	126	55
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	5,120	-	-	-	1	13	88	494	1,412	1,772	1,150	189	2,510	-	-	1	-	5	61	229	654	861	540	159
White	4,415	-	-	-	1	9	61	392	1,174	1,582	1,028	167	2,280	-	-	1	-	4	52	193	588	789	501	152
All other	705	-	-	-	-	4	27	102	238	190	122	22	230	-	-	-	-	1	9	36	66	72	39	7
Black	685	-	-	-	-	4	27	99	227	189	118	21	225	-	-	-	-	1	7	36	65	72	37	7
Malignant neoplasm of breast (174-175)	7	-	-	-	-	-	-	1	-	4	2	-	1,997	1	-	-	2	51	189	301	437	488	359	169
White	6	-	-	-	-	-	-	1	-	4	1	-	1,732	-	-	-	-	44	148	246	388	432	329	145
All other	1	-	-	-	-	-	-	-	-	-	1	-	265	1	-	-	2	7	41	55	49	56	30	24
Black	1	-	-	-	-	-	-	-	-	-	1	-	256	1	-	-	2	7	39	52	47	55	29	24
Malignant neoplasms of genital organs (179-187)	1,400	-	-	-	3	10	7	24	128	419	579	230	1,211	-	1	-	1	28	94	125	249	341	279	93
White	1,139	-	-	-	3	10	5	18	101	345	466	191	1,016	-	1	-	1	21	75	99	213	293	235	78
All other	261	-	-	-	-	-	2	6	27	74	113	39	195	-	-	-	-	7	19	26	36	48	44	15
Black	258	-	-	-	-	-	2	6	27	72	112	39	188	-	-	-	-	7	18	24	35	47	42	15

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TEXAS—Con.																								
Malignant neoplasms of urinary organs (188-189)	615	-	-	5	2	3	20	55	119	187	171	53	339	-	-	1	-	3	8	27	49	99	103	49
White	550	-	-	2	1	1	16	50	110	169	152	49	293	-	-	1	-	3	7	24	41	86	89	42
All other	65	-	-	3	1	2	4	5	9	18	19	4	46	-	-	-	-	-	1	3	8	13	14	7
Black	63	-	-	3	1	2	4	5	9	17	18	4	46	-	-	-	-	-	1	3	8	13	14	7
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	2,190	2	10	22	30	66	141	222	493	623	441	140	1,779	-	6	18	23	48	89	155	370	450	425	195
White	1,955	1	6	19	25	63	126	189	421	569	408	128	1,588	-	6	14	19	41	81	139	320	407	380	181
All other	235	1	4	3	5	3	15	33	72	54	33	12	191	-	-	4	4	7	8	16	50	43	45	14
Black	226	-	3	2	5	3	14	31	71	53	33	11	177	-	-	4	4	6	7	13	46	39	44	14
Leukemia (204-208)	610	-	4	25	23	28	33	43	93	157	150	54	457	3	6	14	9	22	21	34	57	93	119	79
White	548	-	4	22	23	21	29	42	85	135	138	49	411	2	5	13	8	20	18	28	50	85	110	72
All other	62	-	-	3	-	7	4	1	8	22	12	5	46	1	1	1	1	2	3	6	7	8	9	7
Black	59	-	-	2	-	7	4	1	8	20	12	5	42	1	1	1	1	1	2	4	7	8	9	7
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	751	-	-	7	9	31	32	77	158	188	195	54	640	1	3	3	4	17	17	45	100	171	199	80
White	668	-	-	6	6	27	29	69	139	170	173	49	564	1	2	3	3	15	15	37	82	158	177	71
All other	83	-	-	1	3	4	3	8	19	18	22	5	76	-	1	-	1	2	2	8	18	13	22	9
Black	77	-	-	1	3	3	2	8	18	17	20	5	75	-	-	-	1	2	2	8	18	13	22	9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	126	-	2	2	2	6	8	9	23	27	28	19	175	1	6	8	1	2	1	10	24	34	56	32
White	112	-	2	1	2	5	7	8	19	25	27	16	155	1	6	5	-	2	1	9	21	27	51	32
All other	14	-	-	1	-	1	1	1	4	2	1	3	20	-	-	3	1	-	-	1	3	7	5	-
Black	14	-	-	1	-	1	1	1	4	2	1	3	18	-	-	3	1	-	-	1	2	6	5	-
Diabetes mellitus (250)	849	-	-	-	3	22	47	63	161	229	223	101	1,209	-	-	1	4	17	36	59	182	303	390	217
White	705	-	-	-	1	18	37	49	128	187	200	85	992	-	-	1	4	12	22	46	151	238	331	187
All other	144	-	-	-	2	4	10	14	33	42	23	16	217	-	-	-	-	5	14	13	31	65	59	30
Black	139	-	-	-	2	4	10	14	32	39	22	16	216	-	-	-	-	5	14	13	31	64	59	30
Nutritional deficiencies (260-269)	80	2	-	-	-	3	3	2	6	10	27	27	96	1	-	1	-	-	1	-	3	10	33	47
White	70	1	-	-	-	3	3	2	4	8	23	26	84	1	-	-	-	-	1	-	2	10	31	39
All other	10	1	-	-	-	-	-	-	2	2	4	1	12	-	-	1	-	-	-	-	1	-	2	8
Black	10	1	-	-	-	-	-	-	2	2	4	1	11	-	-	1	-	-	-	-	1	-	2	7
Anemias (280-285)	87	-	2	3	3	5	6	2	9	16	27	14	116	-	1	1	1	2	1	5	7	16	36	46
White	67	-	-	-	2	2	4	2	6	15	24	12	100	-	-	-	-	1	-	2	6	13	35	43
All other	20	-	2	3	1	3	2	-	3	1	3	2	16	-	1	1	1	1	1	3	1	3	1	3
Black	19	-	2	2	1	3	2	-	3	1	3	2	16	-	1	1	1	1	1	3	1	3	1	3
Meningitis (320-322)	44	8	11	1	5	3	3	2	7	1	1	2	35	9	3	2	1	4	1	2	1	8	3	1
White	35	5	9	1	5	2	1	2	6	1	1	2	29	7	3	2	1	3	1	1	1	7	2	1
All other	9	3	2	-	-	1	2	-	1	-	-	-	6	2	-	-	-	1	-	1	-	1	1	-
Black	9	3	2	-	-	1	2	-	1	-	-	-	6	2	-	-	-	1	-	1	-	1	1	-
Major cardiovascular diseases (390-448)	25,730	54	18	16	62	252	740	1,668	4,090	6,884	7,844	4,100	25,872	40	22	19	44	129	267	696	2,029	4,390	8,705	9,528
White	22,414	37	15	15	44	174	558	1,355	3,468	6,084	6,976	3,686	22,484	25	18	14	30	90	173	482	1,587	3,680	7,652	8,732
All other	3,316	17	3	1	18	78	182	313	622	800	868	414	3,388	15	4	5	14	39	94	214	442	710	1,053	796
Black	3,232	17	2	1	18	75	174	305	604	779	848	409	3,318	14	3	5	13	38	91	208	425	692	1,038	789
Diseases of heart (390-398,402,404-429)	21,244	47	16	14	52	191	640	1,494	3,589	5,748	6,264	3,187	19,603	35	18	16	33	91	204	514	1,647	3,480	6,590	6,972
White	18,599	32	13	13	35	132	484	1,230	3,074	5,121	5,595	2,868	17,062	22	15	12	22	64	128	358	1,298	2,938	5,801	6,403
All other	2,645	15	3	1	17	59	156	264	515	627	669	319	2,541	13	3	4	11	27	76	156	349	542	789	569
Black	2,570	15	2	1	17	56	149	256	499	608	653	314	2,484	12	2	4	10	26	74	152	335	526	777	564
Rheumatic fever and rheumatic heart disease (390-398)	78	-	-	-	-	2	6	6	8	28	22	6	146	-	-	-	4	4	7	16	18	40	41	16
White	67	-	-	-	-	2	2	6	7	27	18	5	130	-	-	-	2	2	3	15	17	35	41	15
All other	11	-	-	-	-	-	4	-	1	1	4	1	16	-	-	-	2	2	4	1	1	5	-	1
Black	10	-	-	-	-	-	3	-	1	1	4	1	15	-	-	-	2	2	4	1	1	4	-	1
Hypertensive heart disease (402)	630	1	-	-	2	9	23	93	145	166	140	51	717	-	-	1	-	4	20	32	90	151	222	197
White	420	1	-	-	1	4	13	53	95	116	94	43	517	-	-	-	-	1	6	8	51	107	171	173
All other	210	-	-	-	1	5	10	40	50	50	46	8	200	-	-	1	-	3	14	24	39	44	51	24
Black	206	-	-	-	1	5	10	40	49	49	44	8	196	-	-	1	-	3	14	23	37	44	50	24
Hypertensive heart and renal disease (404)	54	-	-	-	2	2	2	4	4	7	19	14	57	-	-	-	2	-	1	1	3	8	22	20
White	36	-	-	-	1	2	-	2	2	3	16	10	44	-	-	-	2	-	-	-	2	4	16	20
All other	18	-	-	-	1	-	2	2	2	4	3	4	13	-	-	-	-	-	1	1	1	4	6	-
Black	17	-	-	-	1	-	2	2	2	4	3	3	13	-	-	-	-	-	1	1	1	4	6	-
Ischemic heart disease (410-414)	12,085	-	1	-	5	61	352	890	2,050	3,381	3,649	1,695	10,464	1	-	-	2	15	69	244	863	1,939	3,659	3,670
White	10,997	-	1	-	3	40	285	786	1,824	3,144	3,356	1,557	9,328	1	-	-	1	11	51	171	704	1,683	3,300	3,405
All other	1,088	-	-	-	2	21	67	104	226	237	293	138	1,136	-	-	-	1	4	18	73	159	256	359	265
Black	1,046	-	-	-	2	20	63	98	213	227	286	137	1,108	-	-	-	1	4	16	71	148	249	354	264
Acute myocardial infarction (410)	6,931	-	-	-	2	33	212	539	1,245	2,019	2,060	820	5,534	-	-	-	2	9	37	129	543	1,201	2,033	1,580
White	6,359	-	-	-	2	25	181	490	1,119	1,886	1,901	754	4,889	-	-	-	1	7	26	95	445	1,036	1,842	1,437
All other	572	-	-	-	-	8	31	49	126	133	159	66	645	-	-	-	1	2	11	34	98	165	191	143
Black	545	-	-	-	-	8	30	46	117	126	153	65	629	-	-	-	1	2	10	34	89	162	189	142

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TEXAS—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	55	-	-	-	-	1	3	7	10	13	15	6	38	-	-	-	-	-	-	2	2	9	8	17
White	51	-	-	-	-	1	3	7	10	12	12	6	32	-	-	-	-	-	-	2	1	8	5	16
All other	4	-	-	-	-	-	-	-	-	1	3	-	6	-	-	-	-	-	-	-	1	1	3	1
Black	4	-	-	-	-	-	-	-	-	1	3	-	6	-	-	-	-	-	-	-	1	1	3	1
Angina pectoris (413)	13	-	-	-	-	-	-	-	4	4	4	1	32	-	-	-	-	-	-	1	-	4	15	12
White	12	-	-	-	-	-	-	-	4	3	4	1	27	-	-	-	-	-	-	1	-	3	14	9
All other	1	-	-	-	-	-	-	-	-	1	-	-	5	-	-	-	-	-	-	-	-	1	1	3
Black	1	-	-	-	-	-	-	-	-	1	-	-	5	-	-	-	-	-	-	-	-	1	1	3
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	5,086	-	1	-	3	27	137	344	791	1,345	1,570	868	4,860	1	-	-	-	6	32	112	318	725	1,603	2,061
White	4,575	-	1	-	1	14	101	289	691	1,243	1,439	796	4,380	1	-	-	-	4	25	73	258	636	1,439	1,943
All other	511	-	-	-	2	13	36	55	100	102	131	72	480	-	-	-	-	2	7	39	60	89	164	118
Black	496	-	-	-	2	12	33	52	96	99	130	72	468	-	-	-	-	2	6	37	58	85	161	118
Other diseases of endocardium (424)	246	1	1	1	1	8	5	21	44	61	74	29	246	2	1	-	1	1	6	5	22	34	86	68
White	213	1	1	1	1	6	4	14	40	50	71	24	221	1	1	-	1	-	3	4	16	29	82	84
All other	33	-	-	-	-	2	1	7	4	11	3	5	25	1	-	-	-	1	3	1	6	5	4	4
Black	33	-	-	-	-	2	1	7	4	11	3	5	25	1	-	-	-	1	3	1	6	5	4	4
All other forms of heart disease (415-423,425-429)	8,151	45	14	13	42	109	252	480	1,338	2,105	2,360	1,392	7,973	32	17	15	24	67	101	216	651	1,308	2,560	2,981
White	6,866	30	11	12	29	78	180	369	1,106	1,781	2,040	1,229	6,822	20	14	12	16	50	65	160	508	1,080	2,191	2,706
All other	1,285	15	3	1	13	31	72	111	232	324	320	163	1,151	12	3	3	8	17	36	56	143	228	369	275
Black	1,258	15	2	1	13	29	70	109	230	316	313	160	1,127	11	2	3	7	16	36	55	142	220	363	271
Hypertension with or without renal disease (401,403)	140	-	-	-	-	2	5	3	23	45	37	25	243	-	-	-	-	1	5	9	20	58	73	77
White	109	-	-	-	-	1	3	2	17	35	30	21	182	-	-	-	-	1	5	4	12	38	62	60
All other	31	-	-	-	-	1	2	1	6	10	7	4	61	-	-	-	-	-	-	5	8	20	11	17
Black	31	-	-	-	-	1	2	1	6	10	7	4	61	-	-	-	-	-	-	5	8	20	11	17
Cerebrovascular diseases (430-438)	3,307	7	2	1	9	53	81	143	365	780	1,195	671	4,867	5	4	2	7	32	52	148	305	701	1,677	1,934
White	2,790	5	2	1	8	37	61	101	285	652	1,038	600	4,197	3	3	1	5	23	36	101	234	568	1,457	1,766
All other	517	2	-	-	1	16	20	42	80	128	157	71	670	2	1	1	2	9	16	47	71	133	220	168
Black	510	2	-	-	1	16	19	42	78	126	155	71	657	2	1	1	2	9	15	45	68	131	217	166
Intracerebral and other intracranial hemorrhage (431-432)	543	2	1	-	7	26	29	59	96	160	121	42	621	2	1	1	1	6	19	62	86	129	203	112
White	448	1	1	-	6	17	19	38	76	142	108	40	520	2	1	1	1	5	11	41	69	108	180	101
All other	95	1	-	-	1	9	10	21	20	18	13	2	101	-	-	-	-	1	8	21	17	20	23	11
Black	95	1	-	-	1	9	10	21	20	18	13	2	95	-	-	-	-	1	7	20	15	19	23	10
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	380	3	-	-	-	6	4	10	35	89	146	87	540	1	1	1	-	2	3	5	41	68	183	235
White	323	3	-	-	-	4	4	9	30	70	124	79	461	-	1	-	-	1	1	3	29	57	151	218
All other	57	-	-	-	-	2	-	1	5	19	22	8	79	1	-	1	-	1	2	2	12	11	32	17
Black	55	-	-	-	-	2	-	1	4	18	22	8	79	1	-	1	-	1	2	2	12	11	32	17
Cerebral embolism (434.1)	15	-	-	-	-	-	-	-	2	4	6	3	23	-	-	-	-	-	-	1	4	3	9	6
White	13	-	-	-	-	-	-	-	-	4	6	3	19	-	-	-	-	-	-	1	4	1	8	5
All other	2	-	-	-	-	-	-	-	2	-	-	-	4	-	-	-	-	-	-	-	-	2	1	1
Black	2	-	-	-	-	-	-	-	2	-	-	-	4	-	-	-	-	-	-	-	-	2	1	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	2,369	2	1	1	2	21	48	74	232	527	922	539	3,683	2	2	-	6	24	30	80	174	502	1,282	1,581
White	2,006	1	1	1	2	16	38	54	179	438	800	478	3,197	1	1	-	4	17	24	56	132	402	1,118	1,442
All other	363	1	-	-	-	5	10	20	53	91	122	61	486	1	1	-	2	7	6	24	42	100	164	139
Black	358	1	-	-	-	5	9	20	52	90	120	61	479	1	1	-	2	7	6	23	41	99	161	138
Atherosclerosis (440)	430	-	-	-	-	-	3	10	32	100	137	148	733	-	-	-	-	-	1	4	20	59	227	422
White	368	-	-	-	-	-	2	7	24	87	117	131	665	-	-	-	-	-	1	3	15	53	205	388
All other	62	-	-	-	-	-	1	3	8	13	20	17	68	-	-	-	-	-	-	1	5	8	22	34
Black	62	-	-	-	-	-	1	3	8	13	20	17	68	-	-	-	-	-	-	1	5	6	22	34
Other diseases of arteries, arterioles, and capillaries (441-448)	609	-	-	1	1	6	11	18	81	211	211	69	426	-	-	1	4	5	5	21	37	92	138	123
White	548	-	-	1	1	4	8	15	68	189	196	66	378	-	-	1	3	2	3	16	28	83	127	115
All other	61	-	-	-	-	2	3	3	13	22	15	3	48	-	-	-	1	3	2	5	9	9	11	8
Black	59	-	-	-	-	2	3	3	13	22	13	3	48	-	-	-	1	3	2	5	9	9	11	8
Acute bronchitis and bronchiolitis (466)	12	5	1	-	-	-	-	-	1	1	2	2	12	2	1	2	-	-	-	1	1	-	2	3
White	11	4	1	-	-	-	-	-	1	1	2	2	10	2	1	-	-	-	-	1	1	-	2	3
All other	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	1,956	30	10	4	9	47	61	80	148	361	662	543	2,043	25	3	6	10	22	28	34	86	212	627	990
White	1,740	21	5	2	8	34	48	64	114	326	611	506	1,878	16	2	6	8	15	24	27	68	189	582	941
All other	216	9	5	2	1	13	13	16	34	35	51	37	165	9	1	-	2	7	4	7	18	23	45	49
Black	212	9	5	1	1	13	13	16	34	34	50	36	161	8	-	-	2	7	4	7	18	23	45	47

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TEXAS—Con.																								
Pneumonia (480-486)	1,917	29	9	4	9	47	61	78	144	353	650	532	1,959	24	3	6	9	22	28	31	86	203	600	947
White	1,702	20	5	2	8	34	48	62	110	318	599	495	1,798	16	2	6	7	15	24	24	68	180	556	900
All other	215	9	4	2	1	13	13	16	34	35	51	37	161	8	1	-	2	7	4	7	18	23	44	47
Black	211	9	4	1	1	13	13	16	34	34	50	36	157	7	-	-	2	7	4	7	18	23	44	45
Influenza (487)	39	1	1	-	-	-	-	2	4	8	12	11	84	1	-	-	1	-	-	3	-	9	27	43
White	38	1	-	-	-	-	-	2	4	8	12	11	80	-	-	-	1	-	-	3	-	9	26	41
All other	1	-	1	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	1	2
Black	1	-	1	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	1	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	2,426	3	3	3	3	9	19	59	312	858	880	297	1,666	4	5	2	6	11	25	58	245	521	572	217
White	2,213	2	3	3	1	7	9	48	278	789	801	272	1,569	3	1	1	5	8	17	46	225	495	557	211
All other	213	1	-	-	2	2	10	11	34	69	59	25	97	1	4	1	1	3	8	12	20	26	15	6
Black	206	1	-	-	2	1	10	11	32	67	58	24	93	1	3	1	1	3	8	12	19	24	15	6
Bronchitis, chronic and unspecified (490-491)	83	3	2	-	-	2	2	4	2	29	27	12	73	3	3	-	1	-	2	1	9	15	22	17
White	80	2	2	-	-	1	2	4	2	28	27	12	69	3	1	-	-	-	1	1	9	15	22	17
All other	3	1	-	-	-	1	-	-	-	1	-	-	4	-	2	-	1	-	1	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	3	-	1	-	1	-	1	-	-	-	-	-
Emphysema (492)	519	-	-	-	-	1	4	9	77	203	171	54	302	-	-	-	-	2	2	11	51	111	99	26
White	473	-	-	-	-	1	2	9	75	187	152	47	293	-	-	-	-	2	2	10	47	108	98	26
All other	46	-	-	-	-	-	2	-	2	16	19	7	9	-	-	-	-	-	-	1	4	3	1	-
Black	43	-	-	-	-	-	2	-	1	15	19	6	8	-	-	-	-	-	-	1	3	3	1	-
Asthma (493)	88	-	1	2	3	4	6	7	16	27	18	4	142	-	1	2	5	7	16	17	25	23	27	19
White	66	-	1	2	1	3	1	3	9	25	17	4	112	-	-	1	5	4	9	13	21	18	23	18
All other	22	-	-	-	2	1	5	4	7	2	1	-	30	-	1	1	-	3	7	4	4	5	4	1
Black	21	-	-	-	2	1	5	4	6	2	1	-	28	-	1	1	-	3	7	4	4	3	4	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	1,736	-	-	1	-	2	7	39	217	599	644	227	1,149	1	1	-	-	2	5	29	160	372	424	155
White	1,594	-	-	1	-	2	4	32	192	549	605	209	1,095	-	-	-	-	2	5	22	148	354	414	150
All other	142	-	-	-	-	-	3	7	25	50	39	18	54	1	1	-	-	-	-	7	12	18	10	5
Black	141	-	-	-	-	-	3	7	25	50	38	18	54	1	1	-	-	-	-	7	12	18	10	5
Ulcer of stomach and duodenum (531-533)	151	1	-	-	-	2	7	11	27	31	45	27	125	-	1	-	-	-	3	5	12	12	47	45
White	133	1	-	-	-	2	4	7	24	26	43	26	114	-	1	-	-	-	3	3	8	12	42	45
All other	18	-	-	-	-	-	3	4	3	5	2	1	11	-	-	-	-	-	-	2	4	-	5	-
Black	15	-	-	-	-	-	2	3	3	4	2	1	10	-	-	-	-	-	-	1	4	-	5	-
Appendicitis (540-543)	11	-	-	1	-	-	1	-	2	1	5	1	11	-	1	-	-	1	-	-	1	1	3	4
White	10	-	-	-	-	-	1	-	2	1	5	1	9	-	1	-	-	1	-	-	-	1	3	3
All other	1	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1
Black	1	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	98	3	2	3	1	1	1	4	12	22	29	20	220	5	1	-	-	-	3	6	12	35	69	89
White	81	2	1	3	1	1	1	3	6	20	24	19	196	4	1	-	-	-	2	4	7	29	67	82
All other	17	1	1	-	-	-	-	1	6	2	5	1	24	1	-	-	-	-	1	2	5	6	2	7
Black	17	1	1	-	-	-	-	1	6	2	5	1	24	1	-	-	-	-	1	2	5	6	2	7
Chronic liver disease and cirrhosis (571)	900	-	-	-	3	52	126	188	229	204	82	16	517	-	-	-	2	15	51	80	135	129	88	17
White	807	-	-	-	3	35	106	170	209	192	76	16	467	-	-	-	2	12	48	72	118	116	82	17
All other	93	-	-	-	-	17	20	18	20	12	6	-	50	-	-	-	-	3	3	8	17	13	6	-
Black	89	-	-	-	-	17	19	18	20	10	5	-	45	-	-	-	-	3	3	7	15	13	4	-
Cholelithiasis and other disorders of gallbladder (574-575)	100	-	-	-	-	1	1	5	14	13	36	30	104	-	-	-	1	1	2	7	5	11	34	43
White	94	-	-	-	-	1	1	5	11	13	34	29	94	-	-	-	1	1	1	6	5	10	30	40
All other	6	-	-	-	-	-	-	-	3	-	2	1	10	-	-	-	-	-	1	1	-	1	4	3
Black	5	-	-	-	-	-	-	-	2	-	2	1	10	-	-	-	-	-	1	1	-	1	4	3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	628	16	1	-	2	9	16	30	74	129	197	154	729	12	-	-	-	5	9	20	74	136	236	237
White	507	13	1	-	-	5	13	16	54	108	164	133	566	8	-	-	-	1	7	15	53	95	189	198
All other	121	3	-	-	2	4	3	14	20	21	33	21	163	4	-	-	-	4	2	5	21	41	47	39
Black	118	3	-	-	2	4	3	13	20	20	32	21	160	4	-	-	-	4	2	4	21	40	46	39
Acute glomerulonephritis and nephrotic syndrome (580-581)	8	-	-	-	-	-	-	-	2	1	2	3	9	-	-	-	-	-	1	-	1	2	3	2
White	8	-	-	-	-	-	-	-	2	1	2	3	7	-	-	-	-	-	-	-	1	2	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TEXAS—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	31	-	1	-	-	2	-	1	3	3	10	11	27	-	-	-	-	-	-	-	3	4	10	10
White	24	-	1	-	-	1	-	1	1	2	8	10	26	-	-	-	-	-	-	-	3	4	10	9
All other	7	-	-	-	-	1	-	-	2	1	2	1	1	-	-	-	-	-	-	-	-	-	-	1
Black	6	-	-	-	-	1	-	-	2	-	2	1	1	-	-	-	-	-	-	-	-	-	-	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	589	16	-	-	2	7	16	29	69	125	185	140	693	12	-	-	-	5	8	20	70	130	223	225
White	475	13	-	-	-	4	13	15	51	105	154	120	533	8	-	-	-	1	7	15	49	89	178	188
All other	114	3	-	-	2	3	3	14	18	20	31	20	160	4	-	-	-	4	1	5	21	41	47	37
Black	112	3	-	-	2	3	3	13	18	20	30	20	157	4	-	-	-	4	1	4	21	40	46	37
Infections of kidney (590)	33	-	-	-	-	-	1	-	3	8	10	11	88	-	-	-	-	1	2	3	4	7	28	43
White	27	-	-	-	-	-	-	-	2	6	10	9	81	-	-	-	-	1	2	3	3	7	25	40
All other	6	-	-	-	-	-	1	-	1	2	-	2	7	-	-	-	-	-	-	-	1	-	3	3
Black	6	-	-	-	-	-	1	-	1	2	-	2	7	-	-	-	-	-	-	-	1	-	3	3
Hyperplasia of prostate (600)	13	-	-	-	-	-	-	-	-	-	5	8	...	...	...	...	...	...	...	...	...	...	...	...
White	10	-	-	-	-	-	-	-	-	-	4	6	...	...	...	...	...	...	...	...	...	...	...	...
All other	3	-	-	-	-	-	-	-	-	-	1	2	...	...	...	...	...	...	...	...	...	...	...	...
Black	3	-	-	-	-	-	-	-	-	-	1	2	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	24	...	...	-	7	13	4	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	17	...	...	-	4	9	4	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	7	...	...	-	3	4	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	7	...	...	-	3	4	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	2	2	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	1	2	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	20	...	...	-	5	11	4	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	16	...	...	-	3	9	4	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	2	2	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	-	2	2	-	-	...	...	...	...
Congenital anomalies (740-759)	483	344	35	15	15	13	17	10	8	17	8	-	456	329	22	18	16	8	7	8	14	15	15	4
White	419	300	28	13	12	13	12	10	7	15	7	-	397	283	19	15	15	8	6	7	12	14	14	4
All other	64	44	6	2	3	-	5	-	1	2	1	-	59	46	3	3	1	-	1	1	2	1	1	-
Black	60	42	5	2	2	-	5	-	1	2	1	-	53	42	2	2	1	-	1	1	2	1	1	-
Certain conditions originating in the perinatal period (760-779)	671	662	6	-	-	1	-	1	-	-	-	-	481	478	3	-	-	-	-	-	-	-	-	-
White	509	504	3	-	-	1	-	1	-	-	-	-	333	332	1	-	-	-	-	-	-	-	-	-
All other	162	158	3	-	-	-	-	-	-	-	-	-	148	146	2	-	-	-	-	-	-	-	-	-
Black	160	156	3	-	-	-	-	-	-	-	-	-	144	143	1	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	156	154	-	-	-	1	-	1	-	-	-	-	99	99	-	-	-	-	-	-	-	-	-	-
White	133	131	-	-	-	1	-	1	-	-	-	-	80	80	-	-	-	-	-	-	-	-	-	-
All other	23	23	-	-	-	-	-	-	-	-	-	-	19	19	-	-	-	-	-	-	-	-	-	-
Black	23	23	-	-	-	-	-	-	-	-	-	-	19	19	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	515	508	6	-	-	-	-	-	-	-	-	-	382	379	3	-	-	-	-	-	-	-	-	-
White	376	373	3	-	-	-	-	-	-	-	-	-	253	252	1	-	-	-	-	-	-	-	-	-
All other	139	135	3	-	-	-	-	-	-	-	-	-	129	127	2	-	-	-	-	-	-	-	-	-
Black	137	133	3	-	-	-	-	-	-	-	-	-	125	124	1	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	2,716	223	13	7	28	67	89	159	383	645	713	388	2,289	157	11	8	29	25	34	88	226	400	656	655
White	2,344	181	11	7	20	57	77	136	329	563	622	340	1,975	102	8	8	22	21	25	72	194	342	591	590
All other	372	42	2	-	8	10	12	23	54	82	91	48	314	55	3	-	7	4	9	16	32	58	65	65
Black	368	42	2	-	8	10	12	21	54	82	91	46	310	52	3	-	7	4	9	16	32	58	64	65
All other diseases (Residual)	4,390	93	35	37	68	163	267	298	561	951	1,213	704	4,862	58	36	35	51	87	131	213	397	740	1,564	1,550
White	3,772	68	31	30	54	127	185	244	475	828	1,099	631	4,239	40	29	28	36	57	98	167	322	631	1,397	1,434
All other	618	25	4	7	14	36	82	54	86	123	114	73	623	18	7	7	15	30	33	46	75	109	167	116
Black	604	25	4	7	13	34	80	53	84	121	111	72	608	18	7	6	15	30	32	44	71	105	166	114
Accidents and adverse effects (E800-E949)	4,585	43	168	227	1,074	1,030	600	329	347	325	273	163	1,952	30	104	108	339	282	158	109	148	170	255	249
White	4,011	30	146	191	961	897	517	293	294	293	238	145	1,721	22	82	84	307	234	135	99	129	157	237	235
All other	574	13	22	36	113	133	83	36	53	32	35	18	231	8	22	24	32	48	23	10	19	13	18	14
Black	536	13	19	34	98	128	78	35	49	31	34	17	214	8	22	20	29	47	19	10	15	12	18	14

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
TEXAS—Con.																								
Motor vehicle accidents (E810-E825)	2,486	11	51	121	804	629	314	165	146	129	86	29	989	4	42	67	296	193	108	62	77	55	74	11
White	2,198	8	42	102	728	555	275	147	128	115	74	23	875	4	35	52	269	163	98	58	65	50	70	11
All other	288	3	9	19	76	74	39	18	18	14	12	6	114	-	7	15	27	30	10	4	12	5	4	-
Black	259	3	9	17	64	70	35	17	14	13	11	6	97	-	7	11	24	29	6	4	8	4	4	-
All other accidents and adverse effects (E800-E807, E826-E949)	2,099	32	117	106	270	401	286	164	201	196	187	134	963	26	62	41	43	89	50	47	71	115	181	238
White	1,813	22	104	89	233	342	242	146	166	178	164	122	846	18	47	32	38	71	37	41	64	107	167	224
All other	286	10	13	17	37	59	44	18	35	18	23	12	117	8	15	9	5	18	13	6	7	8	14	14
Black	277	10	10	17	34	58	43	18	35	18	23	11	117	8	15	9	5	18	13	6	7	8	14	14
Suicide (E950-E959)	1,775	...	...	18	350	446	297	168	180	160	129	27	488	...	...	7	77	101	92	73	52	41	28	7
White	1,648	...	...	16	323	397	274	161	168	155	128	26	454	...	...	6	74	88	89	86	59	40	25	7
All other	127	...	...	2	27	49	23	7	12	5	1	1	34	...	...	1	3	13	3	7	3	1	3	-
Black	115	...	...	2	25	43	21	6	12	4	1	1	29	...	...	1	2	12	2	6	3	1	2	-
Homicide and legal intervention (E960-E978)	1,613	13	18	27	426	521	312	126	97	38	26	7	473	9	14	25	95	140	72	37	22	30	21	7
White	1,026	11	11	16	271	316	201	87	73	23	11	4	299	8	10	16	55	80	51	26	17	16	15	4
All other	587	2	7	11	155	205	111	39	24	15	15	3	174	1	4	9	40	60	21	11	5	14	6	3
Black	572	2	7	10	151	201	110	37	22	15	14	3	166	1	4	9	40	56	20	9	5	13	6	3
All other external causes (E980-E999)	96	1	-	2	23	28	18	9	6	5	4	-	35	1	1	1	7	6	7	3	4	1	2	2
White	76	1	-	2	18	21	14	7	5	4	4	-	31	-	1	1	7	6	5	3	4	1	1	2
All other	20	-	-	-	5	7	4	2	1	1	-	-	4	1	-	-	-	-	2	-	-	-	1	-
Black	19	-	-	-	5	6	4	2	1	1	-	-	4	1	-	-	-	-	2	-	-	-	1	-
UTAH																								
All causes	4,849	165	48	53	140	205	216	279	598	1,101	1,302	730	4,375	122	25	21	65	83	94	169	419	816	1,279	1,262
White	4,744	155	46	51	134	194	205	269	585	1,083	1,292	718	4,278	112	23	20	61	80	87	161	403	794	1,264	1,253
All other	105	10	2	2	6	11	11	10	13	18	10	12	97	10	2	1	4	3	7	8	16	22	15	9
Black	29	1	-	1	-	2	4	5	6	3	5	2	25	1	-	-	-	-	3	1	6	6	6	2
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	4	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	3	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	4	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	3	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	38	1	-	-	1	-	1	2	2	11	12	8	40	-	-	2	-	2	-	-	5	13	11	7
White	38	1	-	-	1	-	1	2	2	11	12	8	38	-	-	2	-	2	-	-	5	12	10	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
UTAH—Con.																								
Viral hepatitis (070)	6	-	1	-	-	1	-	-	1	2	1	-	3	-	-	-	-	-	1	-	1	1	-	-
White	6	-	1	-	-	1	-	-	1	2	1	-	3	-	-	-	-	-	1	-	1	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	45	1	1	-	-	16	13	2	4	4	3	1	23	3	-	-	-	2	1	3	4	3	6	1
White	43	1	1	-	-	16	11	2	4	4	3	1	22	3	-	-	-	2	1	3	3	3	6	1
All other	2	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	2	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	895	-	2	2	8	19	31	59	159	281	244	90	813	-	2	2	6	16	25	89	163	231	183	96
White	875	-	2	2	8	19	28	57	155	275	240	89	798	-	2	2	6	16	25	85	156	228	182	96
All other	20	-	-	-	-	-	3	2	4	6	4	1	15	-	-	-	-	-	-	4	7	3	1	-
Black	10	-	-	-	-	-	1	1	3	1	3	1	3	-	-	-	-	-	-	1	1	1	-	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	14	-	-	-	-	-	-	-	1	8	3	2	4	-	-	-	-	-	-	-	1	1	2	-
White	14	-	-	-	-	-	-	-	1	8	3	2	4	-	-	-	-	-	-	-	1	1	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	216	-	-	-	-	3	12	12	42	68	58	21	172	-	-	-	-	1	3	14	24	56	47	27
White	210	-	-	-	-	3	11	12	40	66	58	20	166	-	-	-	-	1	3	13	21	55	46	27
All other	6	-	-	-	-	-	1	-	2	2	-	1	6	-	-	-	-	-	-	1	3	1	1	-
Black	2	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	1	-	1	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	191	-	-	-	-	-	3	17	44	81	37	9	80	-	-	-	1	-	2	7	23	27	16	4
White	188	-	-	-	-	-	3	16	43	80	37	9	79	-	-	-	1	-	2	6	23	27	16	4
All other	3	-	-	-	-	-	-	1	1	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	3	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	1	-	-	-	-	-	-	-	-	-	1	-	176	-	-	-	-	2	9	30	42	45	28	20
White	1	-	-	-	-	-	-	-	-	-	1	-	170	-	-	-	-	2	9	28	38	45	28	20
All other	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	2	4	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Malignant neoplasms of genital organs (179-187)	159	-	-	-	-	2	2	3	10	41	69	32	116	-	-	-	-	3	2	9	24	39	27	12
White	154	-	-	-	-	2	2	3	10	40	65	32	116	-	-	-	-	3	2	9	24	39	27	12
All other	5	-	-	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	45	-	-	-	-	1	-	4	8	11	14	7	20	-	-	-	-	1	1	2	3	5	5	3
White	44	-	-	-	-	1	-	4	8	10	14	7	20	-	-	-	-	1	1	2	3	5	5	3
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	148	-	1	-	4	5	11	17	41	36	24	10	165	-	2	1	3	5	7	23	32	32	37	23
White	146	-	1	-	4	5	10	16	40	36	24	10	164	-	2	1	3	5	7	23	32	31	37	23
All other	3	-	-	-	-	-	1	1	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	44	-	1	1	2	1	1	4	4	9	18	3	32	-	-	1	2	4	-	3	6	4	7	5
White	43	-	1	1	2	1	-	4	4	9	18	3	32	-	-	1	2	4	-	3	6	4	7	5
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	76	-	-	1	2	7	2	2	9	27	20	6	48	-	-	-	-	-	1	1	8	22	14	2
White	75	-	-	1	2	7	2	2	9	26	20	6	47	-	-	-	-	-	1	1	8	21	14	2
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	24	-	-	2	-	1	2	-	3	6	6	4	20	1	1	1	-	-	-	2	3	3	3	6
White	22	-	-	2	-	-	2	-	3	6	5	4	20	1	1	1	-	-	-	2	3	3	3	6
All other	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
UTAH—Con.																								
Diabetes mellitus (250)	89	-	-	-	-	7	3	7	13	23	26	10	132	-	1	-	-	1	7	4	19	30	36	34
White	88	-	-	-	-	7	3	7	12	23	26	10	127	-	1	-	-	1	6	4	16	29	36	34
All other	1	-	-	-	-	-	-	-	1	-	-	-	5	-	-	-	-	-	1	-	3	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Nutritional deficiencies (260-269)	2	-	-	-	-	-	-	-	-	-	1	1	12	-	-	-	-	-	-	-	1	1	4	6
White	2	-	-	-	-	-	-	-	-	-	1	1	12	-	-	-	-	-	-	-	1	1	4	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	6	-	-	-	-	-	-	1	1	1	1	4	4	-	-	-	-	-	-	-	-	-	1	3
White	6	-	-	-	-	-	-	1	1	1	1	4	4	-	-	-	-	-	-	-	-	-	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	4	1	-	-	-	1	-	-	1	-	-	1	2	1	-	-	-	-	-	-	-	-	1	-
White	3	1	-	-	-	-	-	-	1	-	-	1	2	1	-	-	-	-	-	-	-	-	1	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	1,933	4	1	-	2	7	39	95	267	475	632	410	1,910	4	4	-	3	7	9	25	126	325	676	731
White	1,904	3	-	-	2	7	38	94	261	467	629	402	1,873	4	4	-	3	7	6	25	123	311	665	725
All other	29	1	1	-	-	-	1	1	6	8	3	8	37	-	-	-	-	-	3	-	3	14	11	6
Black	8	-	-	-	-	-	-	1	3	2	1	1	15	-	-	-	-	-	2	-	2	5	5	1
Diseases of heart (390-398,402,404-429)	1,551	4	-	-	2	4	30	84	231	404	481	310	1,412	3	4	-	3	7	5	20	102	253	482	533
White	1,532	3	-	-	2	4	29	83	228	397	479	306	1,387	3	4	-	3	7	2	20	100	244	475	529
All other	19	1	-	-	-	-	1	1	3	7	2	4	25	-	-	-	-	-	3	-	2	9	7	4
Black	5	-	-	-	-	-	-	1	2	2	-	-	11	-	-	-	-	-	2	-	1	3	4	1
Rheumatic fever and rheumatic heart disease (390-398)	20	-	-	-	-	-	-	2	5	4	6	3	53	-	-	-	-	-	1	1	9	20	19	3
White	20	-	-	-	-	-	-	2	5	4	6	3	52	-	-	-	-	-	1	1	9	19	19	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	25	-	-	-	-	-	-	3	7	5	4	6	53	-	-	-	-	-	-	-	6	6	17	24
White	25	-	-	-	-	-	-	3	7	5	4	6	51	-	-	-	-	-	-	-	6	5	16	24
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Hypertensive heart and renal disease (404)	6	-	-	-	-	-	1	-	1	-	3	1	7	-	-	-	-	-	-	-	-	1	4	2
White	6	-	-	-	-	-	1	-	1	-	3	1	7	-	-	-	-	-	-	-	-	1	4	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	915	1	-	-	-	2	17	42	123	256	311	163	730	-	1	-	-	2	1	8	50	131	271	266
White	909	1	-	-	-	2	17	42	122	254	310	161	720	-	1	-	-	2	-	8	49	127	267	266
All other	6	-	-	-	-	-	-	-	1	2	1	2	10	-	-	-	-	-	1	-	1	4	4	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	4	-	-	-	-	-	-	-	-	1	3	-
Acute myocardial infarction (410)	497	1	-	-	-	-	3	29	75	141	173	75	357	-	1	-	-	1	1	4	38	75	134	103
White	494	1	-	-	-	-	3	29	75	140	172	74	350	-	1	-	-	1	-	4	37	73	131	103
All other	3	-	-	-	-	-	-	-	-	1	1	1	7	-	-	-	-	-	1	-	1	2	3	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	1	3	-
Other acute and subacute forms of ischemic heart disease (411)	6	-	-	-	-	-	-	-	1	1	1	3	4	-	-	-	-	-	-	-	-	2	2	-
White	6	-	-	-	-	-	-	-	1	1	1	3	4	-	-	-	-	-	-	-	-	2	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	412	-	-	-	-	2	14	13	47	114	137	85	369	-	-	-	-	1	-	4	12	54	135	163
White	409	-	-	-	-	2	14	13	46	113	137	84	366	-	-	-	-	1	-	4	12	52	134	163
All other	3	-	-	-	-	-	-	-	1	1	-	1	3	-	-	-	-	-	-	-	-	2	1	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of endocardium (424)	31	-	-	-	-	-	-	1	1	8	15	6	33	-	-	-	-	-	-	-	3	7	11	12
White	31	-	-	-	-	-	-	1	1	8	15	6	33	-	-	-	-	-	-	-	3	7	11	12
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
UTAH—Con.																								
All other forms of heart disease (415-423,425-429)	554	3	-	-	2	2	12	36	94	131	142	131	536	3	3	-	3	5	3	11	34	88	160	226
White	541	2	-	-	2	2	11	35	92	126	141	129	524	3	3	-	3	5	1	11	33	85	158	222
All other	13	1	-	-	-	-	1	1	2	5	1	2	12	-	-	-	-	-	2	-	1	3	2	4
Black	4	-	-	-	-	-	-	1	1	2	-	-	5	-	-	-	-	-	2	-	1	1	-	1
Hypertension with or without renal disease (401,403)	11	-	-	-	-	-	-	-	2	4	4	1	22	-	-	-	-	-	2	-	1	5	6	8
White	11	-	-	-	-	-	-	-	2	4	4	1	20	-	-	-	-	-	2	-	-	4	6	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Cerebrovascular diseases (430-438)	284	-	1	-	-	1	7	9	22	47	119	78	406	1	-	-	-	-	1	4	20	60	162	158
White	277	-	-	-	-	1	7	9	19	47	119	75	396	1	-	-	-	-	1	4	20	56	158	156
All other	7	-	1	-	-	-	-	-	3	-	-	3	10	-	-	-	-	-	-	-	-	4	4	2
Black	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-
Intracerebral and other intracranial hemorrhage (431-432)	42	-	-	-	-	-	2	-	11	12	14	3	34	1	-	-	-	-	-	1	5	14	11	2
White	40	-	-	-	-	-	2	-	9	12	14	3	30	1	-	-	-	-	-	1	5	11	10	2
All other	2	-	-	-	-	-	-	-	2	-	-	-	4	-	-	-	-	-	-	-	-	3	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	30	-	-	-	-	-	-	2	1	5	16	6	48	-	-	-	-	-	-	-	-	7	25	16
White	30	-	-	-	-	-	-	2	1	5	16	6	48	-	-	-	-	-	-	-	-	7	25	16
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	4	-	-	-	-	-	-	-	-	1	2	1	1	-	-	-	-	-	-	-	-	-	-	1
White	4	-	-	-	-	-	-	-	-	1	2	1	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	208	-	1	-	-	1	5	7	10	29	87	68	323	-	-	-	-	-	1	3	15	39	126	139
White	203	-	-	-	-	1	5	7	9	29	87	65	317	-	-	-	-	-	1	3	15	38	123	137
All other	5	-	1	-	-	-	-	-	1	-	-	3	6	-	-	-	-	-	-	-	-	1	3	2
Black	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Atherosclerosis (440)	36	-	-	-	-	-	-	1	1	5	14	15	38	-	-	-	-	-	-	-	-	2	16	20
White	34	-	-	-	-	-	-	1	1	5	13	14	38	-	-	-	-	-	-	-	-	2	16	20
All other	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	51	-	-	-	-	2	2	1	11	15	14	6	32	-	-	-	-	-	1	1	3	5	10	12
White	50	-	-	-	-	2	2	1	11	14	14	6	32	-	-	-	-	-	1	1	3	5	10	12
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	181	4	-	1	-	5	1	5	8	32	59	66	229	1	2	1	1	1	1	5	7	25	62	123
White	176	4	-	1	-	4	1	5	7	31	58	65	228	1	2	1	1	1	1	5	7	25	62	122
All other	5	-	-	-	-	1	-	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Pneumonia (480-486)	179	4	-	1	-	5	1	5	8	31	59	65	223	1	2	1	1	1	1	5	7	25	59	120
White	174	4	-	1	-	4	1	5	7	30	58	64	222	1	2	1	1	1	1	5	7	25	59	119
All other	5	-	-	-	-	1	-	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Influenza (487)	2	-	-	-	-	-	-	-	-	1	-	1	6	-	-	-	-	-	-	-	-	-	3	3
White	2	-	-	-	-	-	-	-	-	1	-	1	6	-	-	-	-	-	-	-	-	-	3	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	256	-	-	-	1	1	-	4	35	88	101	26	118	-	-	-	-	2	-	4	18	44	34	16
White	255	-	-	-	1	1	-	3	35	88	101	26	118	-	-	-	-	2	-	4	18	44	34	16
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	12	-	-	-	-	-	-	-	4	2	5	1	3	-	-	-	-	-	-	-	1	1	-	1
White	12	-	-	-	-	-	-	-	4	2	5	1	3	-	-	-	-	-	-	-	1	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	56	-	-	-	-	-	-	2	6	22	22	4	22	-	-	-	-	-	-	3	7	9	3	-
White	56	-	-	-	-	-	-	2	6	22	22	4	22	-	-	-	-	-	-	3	7	9	3	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
UTAH—Con.																								
Asthma (493)	11	-	-	-	1	1	-	-	2	6	1	-	19	-	-	-	-	2	-	-	3	4	5	5
White	11	-	-	-	1	1	-	-	2	6	1	-	19	-	-	-	-	2	-	-	3	4	5	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	177	-	-	-	-	-	-	2	23	58	73	21	74	-	-	-	-	-	-	1	7	30	26	10
White	176	-	-	-	-	-	-	1	23	58	73	21	74	-	-	-	-	-	-	1	7	30	26	10
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	11	-	-	-	-	-	-	-	3	2	2	4	22	-	-	-	-	-	-	2	1	4	8	7
White	11	-	-	-	-	-	-	-	3	2	2	4	21	-	-	-	-	-	-	2	-	4	8	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Appendicitis (540-543)	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	14	-	-	-	-	-	-	1	-	1	12	-	23	-	-	-	-	-	1	-	2	5	6	9
White	14	-	-	-	-	-	-	1	-	1	12	-	23	-	-	-	-	-	1	-	2	5	6	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	50	-	-	-	-	3	13	9	9	13	3	-	31	-	-	-	-	-	4	4	8	11	3	1
White	49	-	-	-	-	3	12	9	9	13	3	-	31	-	-	-	-	-	4	4	8	11	3	1
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	8	-	-	-	-	-	-	-	-	2	3	3	5	-	-	-	-	-	-	-	-	2	1	2
White	8	-	-	-	-	-	-	-	-	2	3	3	5	-	-	-	-	-	-	-	-	2	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	46	2	-	1	-	-	2	2	3	7	17	12	52	1	1	-	1	2	-	-	2	7	22	18
White	45	2	-	1	-	-	2	1	3	7	17	12	49	1	1	-	1	1	-	-	2	6	21	16
All other	1	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	1	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	5	-	-	-	-	-	-	-	-	1	2	2	2	-	-	-	-	-	-	-	-	-	2	-
White	5	-	-	-	-	-	-	-	-	1	2	2	2	-	-	-	-	-	-	-	-	-	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	41	2	-	1	-	-	2	2	3	6	15	10	50	1	1	-	1	2	-	-	2	7	20	16
White	40	2	-	1	-	-	2	1	3	6	15	10	47	1	1	-	1	1	-	-	2	6	19	16
All other	1	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	1	-	-	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	3	-	-	-	-	-	-	-	-	1	2	-	8	-	-	-	-	-	-	1	-	1	4	2
White	2	-	-	-	-	-	-	-	-	-	2	-	8	-	-	-	-	-	-	1	-	1	4	2
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
White	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
UTAH—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	1	-	1	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	64	43	6	6	2	2	1	1	2	1	-	-	54	45	1	1	2	3	1	-	-	-	1	-
White	63	42	6	6	2	2	1	1	2	1	-	-	50	41	1	1	2	3	1	-	-	-	1	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	46	46	-	-	-	-	-	-	-	-	-	-	26	25	-	1	-	-	-	-	-	-	-	-
White	44	44	-	-	-	-	-	-	-	-	-	-	25	24	-	1	-	-	-	-	-	-	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	9	9	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
White	9	9	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	37	37	-	-	-	-	-	-	-	-	-	-	23	22	-	1	-	-	-	-	-	-	-	-
White	35	35	-	-	-	-	-	-	-	-	-	-	22	21	-	1	-	-	-	-	-	-	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	75	49	3	1	2	6	3	2	1	1	4	3	84	33	1	-	2	1	4	5	-	2	13	23
White	67	44	3	1	2	5	3	1	1	1	4	2	78	31	-	-	1	1	3	4	-	2	13	23
All other	8	5	-	-	-	1	-	1	-	-	-	1	6	2	1	-	1	-	1	1	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
All other diseases (Residual)	398	6	2	7	3	7	11	23	38	106	129	66	494	7	1	1	2	11	13	16	36	80	172	155
White	392	5	2	7	3	7	10	22	38	104	128	66	483	5	1	1	2	11	12	14	35	78	171	153
All other	6	1	-	-	-	-	1	1	-	2	1	-	11	2	-	-	-	-	1	2	1	2	1	2
Black	1	-	-	-	-	-	-	1	-	-	-	-	2	1	-	-	-	-	-	-	-	-	1	-
Accidents and adverse effects (E800-E949)	405	4	29	39	67	68	56	38	25	28	31	20	186	1	8	6	36	21	11	15	17	21	28	22
White	386	4	28	37	63	62	54	36	24	28	31	19	178	-	7	5	34	20	10	14	17	21	28	22
All other	19	-	1	2	4	6	2	2	1	-	-	1	8	1	1	1	2	1	1	1	-	-	-	-
Black	4	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	212	2	12	19	54	42	32	21	12	10	6	2	95	-	2	4	28	14	10	13	9	6	8	1
White	198	2	12	18	50	38	30	19	12	10	6	1	89	-	2	3	26	13	9	12	9	6	8	1
All other	14	-	-	1	4	4	2	2	-	-	-	1	6	-	-	1	2	1	1	1	-	-	-	-
Black	3	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	193	2	17	20	13	26	24	17	13	18	25	18	91	1	6	2	8	7	1	2	8	15	20	21
White	188	2	16	19	13	24	24	17	12	18	25	18	89	-	5	2	8	7	1	2	8	15	20	21
All other	5	-	1	1	-	2	-	-	1	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	174	...	...	4	40	43	26	17	19	11	12	1	55	...	...	2	8	9	12	13	4	5	2	-
White	173	...	...	4	39	43	26	17	19	11	12	1	55	...	...	2	8	9	12	13	4	5	2	-
All other	1	...	...	-	1	-	-	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Black	-	...	...	-	-	-	-	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	38	3	2	-	7	9	7	6	2	2	-	-	16	-	3	2	3	4	1	-	1	-	1	1
White	35	3	2	-	6	8	6	6	2	2	-	-	14	-	3	2	2	3	1	-	1	-	1	1
All other	3	-	-	-	1	1	1	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	29	1	-	-	7	9	7	2	2	1	-	-	9	-	-	2	-	1	1	1	1	2	-	1
White	29	1	-	-	7	9	7	2	2	1	-	-	9	-	-	2	-	1	1	1	1	2	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VERMONT																								
All causes	2,326	34	9	3	56	69	90	137	302	579	670	377	2,340	21	8	9	20	30	42	79	170	419	678	863
White	2,318	33	9	3	55	68	88	136	302	577	670	377	2,333	21	8	9	20	30	42	79	170	416	676	861
All other	8	1	-	-	1	1	2	1	-	2	-	-	7	-	-	-	-	-	-	-	-	3	2	2
Black	2	-	-	-	-	-	1	-	-	1	-	-	6	-	-	-	-	-	-	-	-	2	2	2
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	1	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1	-
White	1	-	1	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	19	-	-	-	-	-	-	-	-	8	9	2	25	-	-	-	-	-	-	-	2	4	8	11
White	19	-	-	-	-	-	-	-	-	8	9	2	25	-	-	-	-	-	-	-	2	4	8	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,058-066, 071-088,098-139)	11	-	-	-	-	4	1	1	1	1	1	2	4	-	-	-	-	-	1	-	-	2	-	1
White	11	-	-	-	-	4	1	1	1	1	1	2	4	-	-	-	-	-	1	-	-	2	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	515	-	-	-	2	7	11	36	92	171	145	51	506	-	-	2	3	6	10	36	76	142	137	93
White	513	-	-	-	2	6	11	36	92	170	145	51	506	-	-	2	3	6	10	36	76	142	137	93
All other	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VERMONT—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8	-	-	-	-	-	-	3	-	4	1	-	6	-	-	-	-	-	-	1	4	-	1	-
White	8	-	-	-	-	-	-	3	-	4	1	-	6	-	-	-	-	-	-	1	4	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	107	-	-	-	-	2	-	4	21	35	32	13	122	-	-	-	1	1	-	4	11	32	43	30
White	106	-	-	-	-	1	-	4	21	35	32	13	122	-	-	-	1	1	-	4	11	32	43	30
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	187	-	-	-	-	-	4	17	43	61	47	15	77	-	-	-	-	1	1	5	14	32	18	6
White	187	-	-	-	-	-	4	17	43	61	47	15	77	-	-	-	-	1	1	5	14	32	18	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	106	-	-	-	-	1	5	11	19	27	24	18
White	-	-	-	-	-	-	-	-	-	-	-	-	106	-	-	-	-	1	5	11	19	27	24	18
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of genital organs (179-187)	75	-	-	-	-	-	-	1	5	25	34	10	58	-	-	-	-	1	-	2	12	16	17	10
White	74	-	-	-	-	-	-	1	5	24	34	10	58	-	-	-	-	1	-	2	12	16	17	10
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	22	-	-	-	-	1	1	3	3	6	5	3	26	-	-	-	-	-	-	-	5	8	7	6
White	22	-	-	-	-	1	1	3	3	6	5	3	26	-	-	-	-	-	-	-	5	8	7	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	58	-	-	-	1	2	3	5	13	20	11	3	55	-	-	1	2	1	2	5	8	13	14	9
White	58	-	-	-	1	2	3	5	13	20	11	3	55	-	-	1	2	1	2	5	8	13	14	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	18	-	-	-	1	1	2	-	-	4	6	4	22	-	-	1	-	-	1	5	1	4	2	8
White	18	-	-	-	1	1	2	-	-	4	6	4	22	-	-	1	-	-	1	5	1	4	2	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	40	-	-	-	-	1	1	3	7	16	9	3	34	-	-	-	-	1	1	3	2	10	11	6
White	40	-	-	-	-	1	1	3	7	16	9	3	34	-	-	-	-	1	1	3	2	10	11	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	8	-	-	-	-	1	1	-	1	4	1	-	12	-	-	-	-	-	1	2	1	3	5	-
White	8	-	-	-	-	1	1	-	1	4	1	-	12	-	-	-	-	-	1	2	1	3	5	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	45	-	-	-	-	-	3	3	4	11	12	12	48	-	-	-	-	-	2	1	3	15	10	17
White	45	-	-	-	-	-	3	3	4	11	12	12	48	-	-	-	-	-	2	1	3	15	10	17
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutritional deficiencies (260-269)	3	-	-	-	-	-	-	-	-	-	1	2	2	-	-	-	-	-	-	-	-	-	1	1
White	3	-	-	-	-	-	-	-	-	-	1	2	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	3	-	-	-	-	-	-	-	-	1	1	1	5	-	-	-	-	-	-	-	1	-	1	3
White	3	-	-	-	-	-	-	-	-	1	1	1	5	-	-	-	-	-	-	-	1	-	1	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	969	1	1	1	2	2	27	53	137	260	296	189	1,089	2	2	1	-	3	7	18	54	159	343	500
White	967	1	1	1	2	2	26	52	137	260	296	189	1,083	2	2	1	-	3	7	18	54	156	342	498
All other	2	-	-	-	-	-	1	1	-	-	-	-	6	-	-	-	-	-	-	-	-	3	1	2
Black	1	-	-	-	-	-	1	-	-	-	-	-	5	-	-	-	-	-	-	-	-	2	1	2

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VERMONT—Con.																								
Diseases of heart (390-398,402,404-429)	783	1	1	1	2	2	25	48	119	210	232	142	829	2	2	1	-	2	5	13	46	125	262	371
White	781	1	1	1	2	2	24	47	119	210	232	142	824	2	2	1	-	2	5	13	46	123	261	369
All other	2	-	-	-	-	-	1	1	-	-	-	-	5	-	-	-	-	-	-	-	-	2	1	2
Black	1	-	-	-	-	-	1	-	-	-	-	-	5	-	-	-	-	-	-	-	-	2	1	2
Rheumatic fever and rheumatic heart disease (390-398)	2	-	-	-	-	-	1	-	1	-	-	-	10	-	-	-	-	-	1	-	1	2	3	3
White	2	-	-	-	-	-	1	-	1	-	-	-	10	-	-	-	-	-	1	-	1	2	3	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	24	-	-	-	-	-	2	-	3	9	8	2	30	-	-	-	-	-	-	1	-	7	10	12
White	23	-	-	-	-	-	1	-	3	9	8	2	29	-	-	-	-	-	-	1	-	7	9	12
All other	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Hypertensive heart and renal disease (404)	2	-	-	-	-	-	-	-	-	-	1	1	6	-	-	-	-	-	-	-	-	-	1	5
White	2	-	-	-	-	-	-	-	-	-	1	1	6	-	-	-	-	-	-	-	-	-	1	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	525	-	-	-	-	2	14	36	83	153	159	78	465	-	-	1	-	2	2	9	31	89	152	179
White	524	-	-	-	-	2	14	35	83	153	159	78	464	-	-	1	-	2	2	9	31	88	152	179
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Acute myocardial infarction (410)	281	-	-	-	-	-	10	22	49	88	81	31	237	-	-	1	-	-	1	5	22	57	83	68
White	280	-	-	-	-	-	10	21	49	88	81	31	236	-	-	1	-	-	1	5	22	56	83	68
All other	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Other acute and subacute forms of ischemic heart disease (411)	3	-	-	-	-	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-
White	3	-	-	-	-	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	2	-	-	-	-	-	-	-	-	-	2	-	6	-	-	-	-	-	-	-	-	-	3	3
White	2	-	-	-	-	-	-	-	-	-	2	-	6	-	-	-	-	-	-	-	-	-	3	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	239	-	-	-	-	1	4	13	34	65	76	46	221	-	-	-	-	2	1	4	9	31	66	108
White	239	-	-	-	-	1	4	13	34	65	76	46	221	-	-	-	-	2	1	4	9	31	66	108
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of endocardium (424)	15	-	-	-	-	-	1	1	1	3	3	6	25	-	-	-	-	-	-	-	-	3	11	11
White	15	-	-	-	-	-	1	1	1	3	3	6	25	-	-	-	-	-	-	-	-	3	11	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	215	1	1	1	2	-	7	11	31	45	61	55	293	2	2	-	-	-	2	3	14	24	85	161
White	215	1	1	1	2	-	7	11	31	45	61	55	290	2	2	-	-	-	2	3	14	23	85	159
All other	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	-	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	-	2
Hypertension with or without renal disease (401,403)	6	-	-	-	-	-	-	-	1	2	2	1	3	-	-	-	-	-	-	-	-	2	-	1
White	6	-	-	-	-	-	-	-	1	2	2	1	3	-	-	-	-	-	-	-	-	2	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	126	-	-	-	-	-	-	5	8	35	43	35	191	-	-	-	-	1	2	2	7	21	64	94
White	126	-	-	-	-	-	-	5	8	35	43	35	190	-	-	-	-	1	2	2	7	20	64	94
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	13	-	-	-	-	-	-	1	2	3	7	-	16	-	-	-	-	-	-	1	2	1	7	5
White	13	-	-	-	-	-	-	1	2	3	7	-	16	-	-	-	-	-	-	1	2	1	7	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	18	-	-	-	-	-	-	-	-	7	6	5	25	-	-	-	-	-	-	-	1	2	10	12
White	18	-	-	-	-	-	-	-	-	7	6	5	25	-	-	-	-	-	-	-	1	2	10	12
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VERMONT—Con.																								
Cerebral embolism (434.1)	2	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	2
White	2	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	93	-	-	-	-	-	-	4	5	24	30	30	148	-	-	-	-	1	2	1	4	18	47	75
White	93	-	-	-	-	-	-	4	5	24	30	30	147	-	-	-	-	1	2	1	4	17	47	75
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerosis (440)	17	-	-	-	-	-	-	-	-	5	7	5	32	-	-	-	-	-	-	1	-	5	6	20
White	17	-	-	-	-	-	-	-	-	5	7	5	32	-	-	-	-	-	-	1	-	5	8	20
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	37	-	-	-	-	-	2	-	9	8	12	6	34	-	-	-	-	-	-	2	1	6	11	14
White	37	-	-	-	-	-	2	-	9	8	12	6	34	-	-	-	-	-	-	2	1	6	11	14
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	74	-	-	-	1	-	-	5	5	11	24	28	112	2	-	-	-	1	-	1	-	6	37	65
White	74	-	-	-	1	-	-	5	5	11	24	28	112	2	-	-	-	1	-	1	-	6	37	65
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (480-486)	72	-	-	-	1	-	-	5	5	11	22	28	107	2	-	-	-	1	-	1	-	6	36	61
White	72	-	-	-	1	-	-	5	5	11	22	28	107	2	-	-	-	1	-	1	-	6	36	61
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza (487)	2	-	-	-	-	-	-	-	-	-	2	-	5	-	-	-	-	-	-	-	-	-	1	4
White	2	-	-	-	-	-	-	-	-	-	2	-	5	-	-	-	-	-	-	-	-	-	1	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	169	-	-	-	-	-	3	5	14	42	83	22	83	-	-	-	-	-	2	3	5	20	33	20
White	168	-	-	-	-	-	2	5	14	42	83	22	83	-	-	-	-	-	2	3	5	20	33	20
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	4	-	-	-	-	-	1	-	-	1	1	1	6	-	-	-	-	-	-	-	-	-	3	3
White	4	-	-	-	-	-	1	-	-	1	1	1	6	-	-	-	-	-	-	-	-	-	3	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	27	-	-	-	-	-	-	2	3	8	11	3	14	-	-	-	-	-	1	-	-	4	6	3
White	27	-	-	-	-	-	-	2	3	8	11	3	14	-	-	-	-	-	1	-	-	4	6	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	4	-	-	-	-	-	1	-	-	1	2	-	4	-	-	-	-	-	1	1	-	1	1	-
White	3	-	-	-	-	-	-	-	-	1	2	-	4	-	-	-	-	-	1	1	-	1	1	-
All other	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	134	-	-	-	-	-	1	3	11	32	69	18	59	-	-	-	-	-	-	2	5	15	23	14
White	134	-	-	-	-	-	1	3	11	32	69	18	59	-	-	-	-	-	-	2	5	15	23	14
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	5	-	-	-	-	-	-	-	-	3	1	1	11	-	-	-	-	-	1	1	1	1	1	6
White	5	-	-	-	-	-	-	-	-	3	1	1	11	-	-	-	-	-	1	1	1	1	1	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	-	-	-	-	-	-	-	-	-	1	4	6	-	-	-	-	-	-	-	1	2	1	2
White	5	-	-	-	-	-	-	-	-	-	1	4	6	-	-	-	-	-	-	-	1	2	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VERMONT—Con.																								
Chronic liver disease and cirrhosis (571)	37	-	-	-	-	-	6	8	8	7	7	1	24	-	-	-	-	-	1	-	4	10	8	1
White	37	-	-	-	-	-	6	8	8	7	7	1	24	-	-	-	-	-	1	-	4	10	8	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	2	-	-	-	-	-	-	-	-	2	-	-	5	-	-	-	-	-	-	-	-	2	-	3
White	2	-	-	-	-	-	-	-	-	2	-	-	5	-	-	-	-	-	-	-	-	2	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	15	-	-	-	-	1	-	-	-	2	6	6	31	1	-	-	-	-	-	-	1	5	13	11
White	15	-	-	-	-	1	-	-	-	2	6	6	31	1	-	-	-	-	-	-	1	5	13	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
White	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	14	-	-	-	-	-	-	-	-	2	6	6	30	1	-	-	-	-	-	-	1	4	13	11
White	14	-	-	-	-	-	-	-	-	2	6	6	30	1	-	-	-	-	-	-	1	4	13	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	2	-	-	-	-	-	-	-	-	1	1	-	...	...	...	...	...	...	...	...	...	...	...	...
White	2	-	-	-	-	-	-	-	-	1	1	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	12	5	2	1	-	1	-	1	-	-	2	-	12	8	-	-	-	-	-	1	-	1	2	-
White	12	5	2	1	-	1	-	1	-	-	2	-	12	8	-	-	-	-	-	1	-	1	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	19	19	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
White	19	19	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-768)	7	7	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
White	7	7	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total ¹	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VERMONT—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	12	12	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
White	12	12	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	13	7	-	-	-	1	2	-	-	-	1	2	15	3	-	-	-	-	1	-	-	-	2	9
White	12	6	-	-	-	1	2	-	-	-	1	2	15	3	-	-	-	-	1	-	-	-	2	9
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	172	-	-	-	6	3	7	4	23	32	53	44	225	-	-	2	-	1	3	5	11	37	61	105
White	171	-	-	-	6	3	7	4	23	31	53	44	224	-	-	2	-	1	3	5	11	37	60	105
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Accidents and adverse effects (E800-E949)	147	2	5	-	34	31	17	13	6	19	11	9	86	1	4	2	13	13	9	4	9	8	13	10
White	146	2	5	-	33	31	17	13	6	19	11	9	86	1	4	2	13	13	9	4	9	8	13	10
All other	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	71	-	2	-	30	19	9	3	2	4	1	1	44	-	1	2	10	11	7	2	5	3	3	-
White	71	-	2	-	30	19	9	3	2	4	1	1	44	-	1	2	10	11	7	2	5	3	3	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	76	2	3	-	4	12	8	10	4	15	10	8	42	1	3	-	3	2	2	2	4	5	10	10
White	75	2	3	-	3	12	8	10	4	15	10	8	42	1	3	-	3	2	2	2	4	5	10	10
All other	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	70	...	...	1	10	14	11	6	11	4	12	1	20	...	...	-	2	4	3	7	1	1	1	1
White	70	...	...	1	10	14	11	6	11	4	12	1	20	...	...	-	2	4	3	7	1	1	1	1
All other	-	...	...	-	-	-	-	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Black	-	...	...	-	-	-	-	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	9	-	-	-	1	4	1	2	-	-	1	-	5	-	-	1	2	1	1	-	-	-	-	-
White	9	-	-	-	1	4	1	2	-	-	1	-	5	-	-	1	2	1	1	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA																								
All causes	25,128	543	85	111	641	949	1,152	1,945	4,145	6,698	6,080	2,774	22,480	424	72	66	207	377	610	1,108	2,433	4,664	6,506	6,008
White	19,096	302	55	83	455	602	792	1,379	3,142	5,184	4,855	2,246	17,657	246	52	50	146	231	407	776	1,757	3,529	5,298	5,163
All other	6,032	241	30	28	186	347	360	566	1,003	1,514	1,225	528	4,823	178	20	16	61	146	203	332	676	1,135	1,208	845
Black	5,916	235	28	26	185	339	354	544	982	1,500	1,203	516	4,725	171	18	14	56	140	193	314	658	1,124	1,194	840
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	2	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	2	1
White	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	2	1
All other	3	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	18	-	-	-	-	-	-	1	3	5	6	3	19	-	-	-	1	1	1	1	2	2	6	5
White	9	-	-	-	-	-	-	-	1	2	4	2	10	-	-	-	-	-	-	1	1	1	3	4
All other	9	-	-	-	-	-	-	1	2	3	2	1	9	-	-	-	1	1	1	-	1	1	3	1
Black	9	-	-	-	-	-	-	1	2	3	2	1	9	-	-	-	1	1	1	-	1	1	3	1
Tuberculosis of respiratory system (010-012)	13	-	-	-	-	-	-	1	3	4	3	2	14	-	-	-	-	-	1	1	2	2	5	3
White	6	-	-	-	-	-	-	-	1	1	2	2	7	-	-	-	-	-	-	1	1	1	2	2
All other	7	-	-	-	-	-	-	1	2	3	1	-	7	-	-	-	-	-	1	-	1	1	3	1
Black	7	-	-	-	-	-	-	1	2	3	1	-	7	-	-	-	-	-	1	-	1	1	3	1
Other tuberculosis (013-018)	5	-	-	-	-	-	-	-	-	1	3	1	5	-	-	-	1	1	-	-	-	-	1	2
White	3	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-	-	-	-	-	-	-	1	2
All other	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	1	1	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	1	1	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VIRGINIA—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	4	1	2	-	-	-	-	-	-	-	1	-	8	3	2	-	-	-	-	2	-	1	-	-
White	1	-	1	-	-	-	-	-	-	-	-	-	6	3	1	-	-	-	-	1	-	1	-	-
All other	3	1	1	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	-	1	-	-	-	-
Black	3	1	1	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	-	1	-	-	-	-
Septicemia (038)	283	6	1	1	1	4	12	15	35	92	79	37	357	7	-	-	2	6	2	11	25	72	85	147
White	185	2	1	1	1	1	8	6	21	62	52	30	256	1	-	-	1	4	1	5	16	48	61	119
All other	98	4	-	-	-	3	4	9	14	30	27	7	101	6	-	-	1	2	1	6	9	24	24	28
Black	98	4	-	-	-	3	4	9	14	30	27	7	101	6	-	-	1	2	1	6	9	24	24	28
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	15	-	-	-	1	-	5	1	4	2	2	-	13	-	-	-	-	-	-	6	2	2	2	1
White	14	-	-	-	-	-	5	1	4	2	2	-	9	-	-	-	-	-	-	3	2	1	2	1
All other	1	-	-	-	1	-	-	-	-	-	-	-	4	-	-	-	-	-	-	3	-	1	-	-
Black	1	-	-	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-	-	2	-	1	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	-	-	1	-
White	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	1	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	306	3	1	2	13	109	97	33	18	13	13	4	102	4	3	2	2	13	12	7	8	19	21	11
White	192	3	1	2	6	55	67	23	11	10	11	3	66	1	3	2	-	6	7	6	5	15	13	8
All other	114	-	-	-	7	54	30	10	7	3	2	1	36	3	-	-	2	7	5	1	3	4	8	3
Black	112	-	-	-	7	53	30	9	7	3	2	1	36	3	-	-	2	7	5	1	3	4	8	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6,100	-	9	14	22	73	159	555	1,445	2,057	1,361	404	4,999	-	8	11	19	73	255	480	996	1,464	1,190	502
White	4,665	-	7	13	16	47	121	399	1,132	1,573	1,043	313	3,892	-	6	10	15	49	190	364	784	1,161	981	432
All other	1,435	-	2	1	6	26	38	156	313	484	318	91	1,007	-	2	1	4	24	65	116	212	303	209	70
Black	1,407	-	2	1	5	25	36	151	306	481	312	88	975	-	2	1	3	23	60	107	207	297	206	68
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	149	-	-	-	-	-	4	20	57	39	21	8	42	-	-	-	-	-	1	2	10	13	10	6
White	108	-	-	-	-	-	-	10	45	29	18	5	35	-	-	-	-	-	1	1	6	11	10	6
All other	41	-	-	-	-	-	4	10	11	10	3	3	7	-	-	-	-	-	-	1	4	2	-	-
Black	40	-	-	-	-	-	4	10	10	10	3	3	7	-	-	-	-	-	-	1	4	2	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,313	-	-	1	1	16	36	124	297	435	305	98	1,200	-	-	-	4	7	32	91	197	354	334	181
White	982	-	-	1	-	8	31	84	220	330	224	84	924	-	-	-	3	3	20	55	146	268	274	155
All other	331	-	-	-	1	8	5	40	77	105	81	14	276	-	-	-	1	4	12	36	51	86	60	26
Black	324	-	-	-	1	7	4	38	75	105	80	14	263	-	-	-	-	4	11	32	48	84	58	26
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,308	-	-	1	2	6	33	225	644	873	440	83	1,029	-	-	-	-	4	30	102	261	353	232	47
White	1,774	-	-	1	2	4	18	165	507	661	352	63	847	-	-	-	-	3	26	80	209	268	199	42
All other	534	-	-	-	-	2	15	60	137	212	88	20	182	-	-	-	-	1	4	22	52	85	33	5
Black	524	-	-	-	-	2	15	57	135	210	87	18	176	-	-	-	-	1	4	19	51	84	33	4
Malignant neoplasm of breast (174-175)	6	-	-	-	-	-	1	3	-	-	2	-	971	-	-	-	-	21	92	145	225	249	175	64
White	2	-	-	-	-	-	-	1	-	-	1	-	788	-	-	-	-	16	65	116	189	202	147	53
All other	4	-	-	-	-	-	1	2	-	-	1	-	183	-	-	-	-	5	27	29	36	47	28	11
Black	4	-	-	-	-	-	1	2	-	-	1	-	182	-	-	-	-	5	26	29	36	47	28	11
Malignant neoplasms of genital organs (179-187)	745	-	-	-	1	3	3	11	70	268	270	119	491	-	-	-	-	12	34	52	106	143	107	36
White	508	-	-	-	1	3	2	7	47	182	187	79	376	-	-	-	-	7	24	44	81	113	78	29
All other	237	-	-	-	-	-	1	4	23	86	83	40	115	-	-	-	-	5	10	8	25	30	29	7
Black	234	-	-	-	-	-	1	4	23	86	81	39	110	-	-	-	-	5	9	7	24	29	29	6

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VIRGINIA—Con.																								
Malignant neoplasms of urinary organs (188-189)	243	-	-	-	-	2	3	22	62	81	56	17	154	-	1	-	1	3	-	9	24	40	49	27
White	206	-	-	-	-	-	2	18	53	71	48	14	120	-	1	-	1	2	-	7	15	31	40	23
All other	37	-	-	-	-	2	1	4	9	10	8	3	34	-	-	-	-	1	-	2	9	9	9	4
Black	36	-	-	-	-	2	1	4	9	10	7	3	34	-	-	-	-	1	-	2	9	9	9	4
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	809	-	6	1	5	24	49	105	212	218	144	45	683	-	3	5	5	17	39	51	118	196	155	94
White	661	-	5	1	5	17	45	81	170	185	112	40	555	-	3	4	4	11	33	37	93	160	128	82
All other	148	-	1	-	-	7	4	24	42	33	32	5	128	-	-	1	1	6	6	14	25	36	27	12
Black	146	-	1	-	-	7	4	24	41	32	32	5	123	-	-	1	1	5	5	14	25	34	26	12
Leukemia (204-208)	209	-	3	8	5	9	18	21	31	57	44	13	159	-	4	6	7	5	11	12	18	35	41	20
White	171	-	2	7	1	7	13	14	29	47	40	11	135	-	2	6	5	4	8	10	16	32	34	18
All other	38	-	1	1	4	2	5	7	2	10	4	2	24	-	2	-	2	1	3	2	2	3	7	2
Black	37	-	1	1	4	2	4	7	2	10	4	2	22	-	2	-	2	1	2	1	2	3	7	2
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	318	-	-	3	8	13	12	24	72	86	79	21	270	-	-	-	2	4	16	16	37	81	87	27
White	253	-	-	3	7	8	10	19	60	68	61	17	212	-	-	-	2	3	13	14	29	56	71	24
All other	65	-	-	-	1	5	2	5	12	18	18	4	58	-	-	-	-	1	3	2	8	25	16	3
Black	62	-	-	-	-	5	2	5	11	18	17	4	58	-	-	-	-	1	3	2	8	25	16	3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	72	-	4	-	2	2	5	2	14	17	18	8	70	-	1	1	1	4	-	5	7	24	19	8
White	66	-	4	-	2	2	5	2	13	15	16	7	44	-	1	1	-	1	-	3	6	15	12	5
All other	6	-	-	-	-	-	-	-	1	2	2	1	26	-	-	-	1	3	-	2	1	9	7	3
Black	6	-	-	-	-	-	-	-	1	2	2	1	24	-	-	-	-	2	-	2	1	9	7	3
Diabetes mellitus (250)	333	-	-	1	2	8	22	28	59	104	81	28	420	-	-	-	3	2	15	23	44	105	159	69
White	224	-	-	-	1	3	17	18	26	75	62	22	268	-	-	-	3	2	11	13	25	62	106	46
All other	109	-	-	1	1	5	5	10	33	29	19	6	152	-	-	-	-	-	4	10	19	43	53	23
Black	108	-	-	1	1	5	5	10	32	29	19	6	152	-	-	-	-	-	4	10	19	43	53	23
Nutritional deficiencies (260-269)	14	-	-	-	-	-	-	1	2	3	4	4	51	1	-	-	-	1	2	-	3	3	15	26
White	5	-	-	-	-	-	-	1	-	-	2	2	32	-	-	-	-	-	2	-	-	1	9	20
All other	9	-	-	-	-	-	-	-	2	3	2	2	19	1	-	-	-	1	-	-	3	2	6	6
Black	9	-	-	-	-	-	-	-	2	3	2	2	19	1	-	-	-	1	-	-	3	2	6	6
Anemias (280-285)	35	-	-	1	3	1	-	4	5	8	9	4	61	-	-	2	3	4	3	3	3	8	14	21
White	22	-	-	1	1	-	-	2	3	6	8	1	44	-	-	1	-	3	-	2	1	6	12	19
All other	13	-	-	-	2	1	-	2	2	2	1	3	17	-	-	1	3	1	3	1	2	2	2	2
Black	13	-	-	-	2	1	-	2	2	2	1	3	17	-	-	1	3	1	3	1	2	2	2	2
Meningitis (320-322)	11	4	1	1	-	2	-	-	-	1	1	1	13	3	1	-	-	-	-	2	-	2	4	1
White	3	1	-	-	-	-	-	-	-	1	-	1	6	2	1	-	-	-	-	2	-	-	1	-
All other	8	3	1	1	-	2	-	-	-	-	1	-	7	1	-	-	-	-	-	-	-	2	3	1
Black	8	3	1	1	-	2	-	-	-	-	1	-	7	1	-	-	-	-	-	-	-	2	3	1
Major cardiovascular diseases (390-448)	10,278	15	8	12	33	89	281	728	1,686	2,975	2,974	1,475	10,486	17	6	6	13	40	102	305	853	2,033	3,524	3,586
White	8,004	9	2	9	23	53	187	528	1,285	2,306	2,404	1,198	8,243	9	3	5	7	23	55	181	553	1,487	2,846	3,073
All other	2,274	6	6	3	10	36	94	200	401	669	570	277	2,243	8	3	1	6	17	47	124	300	546	678	513
Black	2,228	6	5	3	10	34	92	191	393	660	560	272	2,211	8	3	1	6	16	47	118	291	541	668	512
Diseases of heart (390-398,402,404-429)	8,365	11	6	9	27	71	240	634	1,433	2,468	2,330	1,134	7,791	16	5	5	10	24	75	225	677	1,579	2,612	2,562
White	6,604	7	1	7	17	43	159	468	1,120	1,949	1,908	925	6,170	8	3	5	5	16	41	143	454	1,176	2,118	2,200
All other	1,761	4	5	2	10	28	81	166	313	519	422	209	1,621	8	2	-	5	8	34	82	223	403	494	362
Black	1,728	4	4	2	10	26	79	160	306	513	417	205	1,600	8	2	-	5	8	34	80	217	399	486	361
Rheumatic fever and rheumatic heart disease (390-398)	36	-	-	-	1	2	2	6	6	10	6	3	65	-	-	-	-	6	-	8	10	13	21	7
White	28	-	-	-	-	1	1	3	4	10	6	3	54	-	-	-	-	5	-	6	9	12	17	5
All other	8	-	-	-	1	1	1	3	2	-	-	-	11	-	-	-	-	1	-	2	1	1	4	2
Black	7	-	-	-	1	-	1	3	2	-	-	-	11	-	-	-	-	1	-	2	1	1	4	2
Hypertensive heart disease (402)	146	-	-	-	-	1	6	14	20	45	44	16	230	-	-	-	-	2	5	8	19	47	82	67
White	91	-	-	-	-	-	2	6	11	29	32	11	138	-	-	-	-	-	-	4	6	21	52	55
All other	55	-	-	-	-	1	4	8	9	16	12	5	92	-	-	-	-	2	5	4	13	26	30	12
Black	54	-	-	-	-	1	4	7	9	16	12	5	90	-	-	-	-	2	5	4	13	25	29	12
Hypertensive heart and renal disease (404)	16	-	-	-	-	-	-	1	2	4	8	1	35	-	-	-	-	-	-	-	-	9	17	9
White	5	-	-	-	-	-	-	1	-	1	2	1	21	-	-	-	-	-	-	-	-	5	10	6
All other	11	-	-	-	-	-	-	-	2	3	6	-	14	-	-	-	-	-	-	-	-	4	7	3
Black	11	-	-	-	-	-	-	-	2	3	6	-	14	-	-	-	-	-	-	-	-	4	7	3
Ischemic heart disease (410-414)	5,418	-	-	-	6	21	154	421	987	1,696	1,491	641	4,394	-	-	-	-	3	36	108	429	997	1,511	1,309
White	4,455	-	-	-	5	14	115	330	813	1,385	1,263	530	3,522	-	-	-	-	2	24	71	295	762	1,246	1,119
All other	963	-	-	-	1	7	39	91	174	311	228	111	872	-	-	-	-	1	12	37	134	235	263	190
Black	945	-	-	-	1	6	38	86	172	307	225	109	862	-	-	-	-	1	12	37	131	233	259	189
Acute myocardial infarction (410)	2,912	-	-	-	3	4	82	241	577	945	790	270	2,235	-	-	-	-	-	19	61	252	595	807	501
White	2,452	-	-	-	2	3	64	200	486	785	681	231	1,801	-	-	-	-	-	14	42	180	462	669	434
All other	460	-	-	-	1	1	18	41	91	160	109	39	434	-	-	-	-	-	5	19	72	133	138	67
Black	455	-	-	-	1	1	18	40	90	158	109	38	426	-	-	-	-	-	5	19	69	131	135	67

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VIRGINIA—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	347	-	-	-	-	3	17	41	71	111	66	38	228	-	-	-	-	1	2	20	34	46	59	66
White	250	-	-	-	-	-	11	28	50	77	54	30	166	-	-	-	-	-	1	11	23	35	45	51
All other	97	-	-	-	-	3	6	13	21	34	12	8	62	-	-	-	-	1	1	9	11	11	14	15
Black	94	-	-	-	-	2	5	12	21	34	12	8	62	-	-	-	-	1	1	9	11	11	14	15
Angina pectoris (413)	14	-	-	-	-	-	1	1	2	3	5	2	14	-	-	-	-	-	-	-	1	1	7	5
White	7	-	-	-	-	-	-	-	2	1	3	1	12	-	-	-	-	-	-	-	-	1	6	5
All other	7	-	-	-	-	-	1	1	-	2	2	1	2	-	-	-	-	-	-	-	1	-	1	-
Black	7	-	-	-	-	-	1	1	-	2	2	1	2	-	-	-	-	-	-	-	1	-	1	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	2,145	-	-	-	3	14	54	136	337	637	630	331	1,917	-	-	-	-	2	15	27	142	355	638	737
White	1,746	-	-	-	3	11	40	102	275	522	525	268	1,543	-	-	-	-	2	9	18	92	264	528	629
All other	399	-	-	-	-	3	14	36	62	115	105	63	374	-	-	-	-	-	6	9	50	91	110	108
Black	389	-	-	-	-	3	14	33	61	113	102	62	372	-	-	-	-	-	6	9	50	91	109	107
Other diseases of endocardium (424)	120	1	-	-	-	4	3	6	21	31	32	22	146	-	-	-	-	1	1	1	9	21	62	51
White	93	-	-	-	-	3	-	5	17	24	24	20	128	-	-	-	-	-	-	1	9	18	54	44
All other	27	1	-	-	-	1	3	1	4	7	8	2	20	-	-	-	-	1	1	-	-	3	8	7
Black	26	1	-	-	-	1	3	1	3	7	8	2	20	-	-	-	-	1	1	-	-	3	8	7
All other forms of heart disease (415-423,425-429)	2,629	10	6	9	20	43	75	186	397	682	749	451	2,921	16	5	5	10	12	33	100	210	492	919	1,119
White	1,932	7	1	7	12	25	41	123	275	500	581	360	2,309	8	3	5	5	9	17	61	135	358	737	971
All other	697	3	5	2	8	18	34	63	122	182	168	91	612	8	2	-	5	3	16	39	75	134	182	148
Black	685	3	4	2	8	18	33	63	118	180	166	89	603	8	2	-	5	3	16	37	72	133	179	148
Hypertension with or without renal disease (401,403)	58	-	-	-	-	2	1	3	7	16	15	14	104	-	-	-	-	1	2	7	9	34	26	25
White	31	-	-	-	-	1	-	1	4	7	10	8	50	-	-	-	-	1	1	1	1	18	14	14
All other	27	-	-	-	-	1	1	2	3	9	5	6	54	-	-	-	-	-	1	6	8	16	12	11
Black	27	-	-	-	-	1	1	2	3	9	5	6	54	-	-	-	-	-	1	6	8	16	12	11
Cerebrovascular diseases (430-438)	1,418	4	2	2	5	14	33	76	195	362	479	246	2,101	1	1	1	2	14	22	63	148	335	728	786
White	1,014	2	1	1	5	8	23	48	124	242	362	198	1,632	1	-	-	1	6	12	33	88	231	585	675
All other	404	2	1	1	-	6	10	28	71	120	117	48	469	-	1	1	1	8	10	30	60	104	143	111
Black	391	2	1	1	-	6	10	25	70	117	112	47	459	-	1	1	1	7	10	27	57	103	141	111
Intracerebral and other intracranial hemorrhage (431-432)	240	-	-	-	1	5	15	27	53	62	55	22	271	-	-	-	-	2	9	23	39	63	88	47
White	163	-	-	-	1	3	9	14	35	42	42	17	195	-	-	-	-	2	2	9	22	49	70	41
All other	77	-	-	-	-	2	6	13	18	20	13	5	76	-	-	-	-	-	7	14	17	14	18	6
Black	72	-	-	-	-	2	6	10	18	19	12	5	72	-	-	-	-	-	7	13	14	14	18	6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	199	3	-	-	-	2	4	6	26	52	78	28	285	-	-	-	-	1	3	5	22	44	92	118
White	140	2	-	-	-	-	3	3	20	33	57	22	221	-	-	-	-	1	3	2	14	28	72	101
All other	59	1	-	-	-	2	1	3	6	19	21	6	64	-	-	-	-	-	-	3	8	16	20	17
Black	58	1	-	-	-	2	1	3	6	18	21	6	63	-	-	-	-	-	-	2	8	16	20	17
Cerebral embolism (434.1)	8	-	-	-	-	1	-	-	1	2	3	1	16	-	-	-	-	1	-	1	1	2	7	4
White	7	-	-	-	-	1	-	-	1	2	2	1	14	-	-	-	-	-	-	1	-	2	7	4
All other	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	1	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	971	1	2	2	4	6	14	43	115	246	343	195	1,529	1	1	1	2	10	10	34	86	226	541	617
White	704	-	1	1	4	4	11	31	68	165	261	158	1,202	1	-	-	1	3	7	21	52	152	436	529
All other	267	1	1	1	-	2	3	12	47	81	82	37	327	-	1	1	1	7	3	13	34	74	105	88
Black	260	1	1	1	-	2	3	12	46	80	78	36	322	-	1	1	1	6	3	12	34	73	103	88
Atherosclerosis (440)	143	-	-	-	-	-	2	5	9	23	56	48	269	-	-	-	-	-	1	2	6	24	78	158
White	112	-	-	-	-	-	1	3	6	18	42	42	215	-	-	-	-	-	-	1	-	16	62	136
All other	31	-	-	-	-	-	1	2	3	5	14	6	54	-	-	-	-	-	1	1	6	8	16	22
Black	31	-	-	-	-	-	1	2	3	5	14	6	54	-	-	-	-	-	1	1	6	8	16	22
Other diseases of arteries, arterioles, and capillaries (441-448)	294	-	-	1	1	2	5	10	42	106	94	33	221	-	-	-	1	1	2	8	13	61	80	55
White	243	-	-	1	1	1	4	8	31	90	82	25	176	-	-	-	1	-	1	3	10	46	67	48
All other	51	-	-	-	-	1	1	2	11	16	12	8	45	-	-	-	-	1	1	5	3	15	13	7
Black	51	-	-	-	-	1	1	2	11	16	12	8	44	-	-	-	-	1	1	4	3	15	13	7
Acute bronchitis and bronchiolitis (466)	3	-	-	-	-	-	-	-	1	2	-	-	7	-	-	-	-	-	-	-	1	1	2	3
White	2	-	-	-	-	-	-	-	-	2	-	-	7	-	-	-	-	-	-	-	1	1	2	3
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	851	6	1	-	2	10	22	28	63	170	297	252	894	4	2	1	1	5	8	18	30	103	259	463
White	681	4	-	-	1	7	12	17	43	136	245	216	776	1	1	1	1	1	6	13	22	82	231	417
All other	170	2	1	-	1	3	10	11	20	34	52	36	118	3	1	-	-	4	2	5	8	21	28	46
Black	168	2	1	-	1	3	10	11	20	34	51	35	116	3	1	-	-	4	2	5	8	21	27	45

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VIRGINIA—Con.																								
Pneumonia (480-486)	828	6	1	-	2	10	20	28	62	169	287	243	850	4	2	1	1	4	8	14	28	102	250	436
White	660	4	-	-	1	7	11	17	42	135	236	207	738	1	1	1	1	-	6	9	21	82	224	392
All other	168	2	1	-	1	3	9	11	20	34	51	36	112	3	1	-	-	4	2	5	7	20	26	44
Black	166	2	1	-	1	3	9	11	20	34	50	35	110	3	1	-	-	4	2	5	7	20	25	43
Influenza (487)	23	-	-	-	-	-	2	-	1	1	10	9	44	-	-	-	-	1	-	4	2	1	9	27
White	21	-	-	-	-	-	1	-	1	1	9	9	38	-	-	-	-	1	-	4	1	-	7	25
All other	2	-	-	-	-	-	1	-	-	-	1	-	6	-	-	-	-	-	-	-	1	1	2	2
Black	2	-	-	-	-	-	1	-	-	-	1	-	6	-	-	-	-	-	-	-	1	1	2	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	952	-	1	3	-	1	4	25	121	365	346	86	689	-	-	1	-	3	7	27	103	207	238	103
White	827	-	1	3	-	1	2	23	104	307	307	79	629	-	-	-	-	1	5	21	84	191	229	98
All other	125	-	-	-	-	-	2	2	17	58	39	7	60	-	-	1	-	2	2	6	19	16	9	5
Black	122	-	-	-	-	-	2	2	16	57	38	7	59	-	-	1	-	2	1	6	19	16	9	5
Bronchitis, chronic and unspecified (490-491)	37	-	1	-	-	-	-	1	6	13	10	6	25	-	-	-	-	-	1	2	3	6	5	8
White	34	-	1	-	-	-	-	1	6	11	9	6	22	-	-	-	-	-	-	1	3	5	5	8
All other	3	-	-	-	-	-	-	-	-	2	1	-	3	-	-	-	-	-	1	1	-	1	-	-
Black	3	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-	-	-	1	-	1	-	-
Emphysema (492)	169	-	-	-	-	-	-	3	17	75	65	9	122	-	-	-	-	-	1	4	19	44	42	12
White	149	-	-	-	-	-	-	3	14	65	58	9	114	-	-	-	-	-	1	2	16	41	41	11
All other	20	-	-	-	-	-	-	-	3	10	7	-	8	-	-	-	-	-	-	2	1	3	1	1
Black	20	-	-	-	-	-	-	-	3	10	7	-	8	-	-	-	-	-	-	2	1	3	1	1
Asthma (493)	42	-	-	3	-	1	3	5	8	8	11	3	66	-	-	1	-	2	4	5	10	17	18	9
White	31	-	-	3	-	1	1	4	7	4	8	3	51	-	-	-	-	1	3	3	8	14	17	7
All other	11	-	-	-	-	-	2	1	1	4	3	-	15	-	-	1	-	1	1	2	4	3	1	2
Black	10	-	-	-	-	-	2	1	1	4	2	-	15	-	-	1	-	1	1	2	4	3	1	2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	704	-	-	-	-	-	1	16	90	269	260	68	476	-	-	-	-	1	1	16	71	140	173	74
White	613	-	-	-	-	-	1	15	77	227	232	61	442	-	-	-	-	-	1	15	57	131	166	72
All other	91	-	-	-	-	-	-	1	13	42	28	7	34	-	-	-	-	1	-	1	14	9	7	2
Black	89	-	-	-	-	-	-	1	12	41	28	7	34	-	-	-	-	1	-	1	14	9	7	2
Ulcer of stomach and duodenum (531-533)	68	-	-	1	-	1	2	4	8	16	17	7	73	1	-	-	-	-	1	3	5	15	30	18
White	44	-	-	1	-	-	1	3	6	12	16	5	64	1	-	-	-	-	1	2	4	11	29	16
All other	12	-	-	-	-	1	1	1	2	4	1	2	9	-	-	-	-	-	-	1	1	4	1	2
Black	12	-	-	-	-	1	1	1	2	4	1	2	8	-	-	-	-	-	-	-	1	4	1	2
Appendicitis (540-543)	6	-	-	1	-	-	-	-	1	1	3	-	2	-	-	-	-	-	-	-	-	-	2	-
White	5	-	-	1	-	-	-	-	-	1	3	-	2	-	-	-	-	-	-	-	-	-	2	-
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	39	2	2	-	-	-	1	-	3	7	12	12	62	4	-	-	1	-	1	1	1	9	24	21
White	20	1	1	-	-	-	-	-	1	3	7	7	49	3	-	-	1	-	-	1	1	8	17	18
All other	19	1	1	-	-	-	1	-	2	4	5	5	13	1	-	-	-	-	1	-	-	1	7	3
Black	19	1	1	-	-	-	1	-	2	4	5	5	13	1	-	-	-	-	1	-	-	1	7	3
Chronic liver disease and cirrhosis (571)	356	-	-	-	2	11	56	85	99	79	22	2	188	-	-	-	1	11	18	25	44	48	36	5
White	287	-	-	-	1	11	39	68	78	69	19	2	140	-	-	-	-	3	7	21	34	41	30	4
All other	69	-	-	-	1	-	17	17	21	10	3	-	48	-	-	-	1	8	11	4	10	7	6	1
Black	66	-	-	-	1	-	17	15	20	10	3	-	47	-	-	-	1	8	11	4	9	7	6	1
Cholelithiasis and other disorders of gallbladder (574-575)	22	-	-	-	-	-	1	1	3	1	10	6	34	-	-	-	-	-	2	1	1	7	4	19
White	15	-	-	-	-	-	-	-	2	1	7	5	28	-	-	-	-	-	2	1	-	6	3	16
All other	7	-	-	-	-	-	1	1	1	-	3	1	6	-	-	-	-	-	-	-	1	1	1	3
Black	7	-	-	-	-	-	1	1	1	-	3	1	6	-	-	-	-	-	-	-	1	1	1	3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	201	2	-	-	2	5	2	8	18	50	75	39	236	2	1	-	-	2	2	4	19	53	69	86
White	144	1	-	-	2	-	1	3	12	36	55	34	147	1	1	-	-	1	-	2	9	25	46	62
All other	57	1	-	-	-	5	1	5	6	14	20	5	91	1	-	-	-	1	2	2	10	28	23	24
Black	56	1	-	-	-	5	1	5	6	14	19	5	91	1	-	-	-	1	2	2	10	28	23	24
Acute glomerulonephritis and nephrotic syndrome (580-581)	3	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-	-	-	-	-	-	1	-	2
White	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	2
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VIRGINIA—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	16	-	-	-	-	1	-	1	-	2	7	5	13	-	-	-	-	-	-	1	1	6	2	3
White	12	-	-	-	-	-	-	-	-	2	5	5	11	-	-	-	-	-	-	1	1	4	2	3
All other	4	-	-	-	-	1	-	1	-	-	2	-	2	-	-	-	-	-	-	-	-	2	-	-
Black	4	-	-	-	-	1	-	1	-	-	2	-	2	-	-	-	-	-	-	-	-	2	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	182	2	-	-	2	4	2	7	18	47	66	34	222	2	1	-	-	2	2	3	18	46	67	81
White	130	1	-	-	2	-	1	3	12	34	48	29	134	1	1	-	-	1	-	1	8	21	44	57
All other	52	1	-	-	-	4	1	4	6	13	18	5	88	1	-	-	-	1	2	2	10	25	23	24
Black	51	1	-	-	-	4	1	4	6	13	17	5	88	1	-	-	-	1	2	2	10	25	23	24
Infections of kidney (590)	8	-	-	-	-	-	1	-	-	2	4	1	20	-	-	-	-	-	1	2	-	2	8	7
White	6	-	-	-	-	-	-	-	-	2	3	1	14	-	-	-	-	-	1	1	-	2	5	5
All other	2	-	-	-	-	-	1	-	-	-	1	-	6	-	-	-	-	-	-	1	-	-	3	2
Black	2	-	-	-	-	-	1	-	-	-	1	-	6	-	-	-	-	-	-	1	-	-	3	2
Hyperplasia of prostate (600)	6	-	-	-	-	-	-	-	-	-	2	4	...	...	...	...	...	...	...	...	...	...	...	...
White	5	-	-	-	-	-	-	-	-	-	1	4	...	...	...	...	...	...	...	...	...	...	...	...
All other	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	-	3	3	4	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	1	2	2	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	1	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	2	1	2	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	-	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	-	2	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	-	-	-	2	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	-	3	3	2	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	-	1	2	2	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	1	-	-	...	...	...	...
Congenital anomalies (740-759)	145	94	9	10	6	6	3	6	6	2	3	-	147	92	8	3	7	8	5	1	5	8	8	2
White	104	69	6	7	3	4	2	5	4	2	2	-	116	69	6	3	7	8	4	1	4	4	8	2
All other	41	25	3	3	3	2	1	1	2	-	1	-	31	23	2	-	-	-	1	-	1	4	-	-
Black	41	25	3	3	3	2	1	1	2	-	1	-	28	21	1	-	-	-	1	-	1	4	-	-
Certain conditions originating in the perinatal period (760-779)	288	286	2	-	-	-	-	-	-	-	-	-	194	194	-	-	-	-	-	-	-	-	-	-
White	145	143	2	-	-	-	-	-	-	-	-	-	99	99	-	-	-	-	-	-	-	-	-	-
All other	143	143	-	-	-	-	-	-	-	-	-	-	95	95	-	-	-	-	-	-	-	-	-	-
Black	140	140	-	-	-	-	-	-	-	-	-	-	90	90	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	43	42	1	-	-	-	-	-	-	-	-	-	27		-	-	-	-	-	-	-	-	-	-
White	31	30	1	-	-	-	-	-	-	-	-	-	18		-	-	-	-	-	-	-	-	-	-
All other	12	12	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
Black	12	12	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	245	244	1	-	-	-	-	-	-	-	-	-	187	187	-	-	-	-	-	-	-	-	-	-
White	114	113	1	-	-	-	-	-	-	-	-	-	81	81	-	-	-	-	-	-	-	-	-	-
All other	131	131	-	-	-	-	-	-	-	-	-	-	86	86	-	-	-	-	-	-	-	-	-	-
Black	128	128	-	-	-	-	-	-	-	-	-	-	82	82	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	243	75	3	1	5	10	10	15	17	38	36	33	258	53	2	-	4	6	6	8	8	29	38	104
White	172	45	3	-	4	7	3	10	14	35	30	21	198	34	2	-	2	5	4	3	5	21	32	90
All other	71	30	-	1	1	3	7	5	3	3	6	12	60	19	-	-	2	1	2	5	3	8	6	14
Black	68	28	-	1	1	3	7	5	3	3	6	11	60	19	-	-	2	1	2	5	3	8	6	14
All other diseases (Residual)	1,946	29	10	12	18	43	103	155	287	457	541	290	2,085	22	12	8	14	47	50	87	181	353	635	674
White	1,434	15	8	9	15	29	59	88	205	349	422	235	1,664	14	10	5	8	30	27	59	130	268	523	589
All other	512	14	2	3	3	14	44	67	82	108	119	55	421	8	2	3	6	17	23	28	51	85	112	85
Black	504	13	2	3	3	14	44	65	80	108	117	54	416	8	1	3	5	17	23	28	49	85	112	84
Accidents and adverse effects (E800-E949)	1,569	13	27	49	338	298	203	145	147	157	126	65	662	11	20	27	82	58	56	47	60	76	102	123
White	1,145	8	17	35	261	221	142	100	95	116	100	50	511	6	13	18	69	36	38	35	41	56	85	114
All other	424	5	10	14	77	77	61	45	52	41	26	15	151	5	7	9	13	22	18	12	19	20	17	9
Black	415	5	9	13	77	75	60	44	52	40	25	14	141	5	7	7	11	21	15	11	18	20	17	9

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
VIRGINIA—Con.																								
Motor vehicle accidents (E810-E825)	743	1	7	27	254	167	97	49	53	51	33	4	281	4	10	14	71	43	34	26	29	27	16	7
White	569	1	5	22	202	134	68	38	34	35	27	3	216	3	7	9	62	27	22	22	22	20	15	7
All other	174	-	2	5	52	33	29	11	19	16	6	1	65	1	3	5	9	16	12	4	7	7	1	-
Black	170	-	1	4	52	33	28	11	19	15	6	1	58	1	3	5	8	15	9	3	6	7	1	-
All other accidents and adverse effects (E800-E807, E826-E949)	826	12	20	22	84	131	106	96	94	106	93	61	381	7	10	13	11	15	22	21	31	49	86	116
White	576	7	12	13	59	87	74	62	61	81	73	47	295	3	6	9	7	9	16	13	19	36	70	107
All other	250	5	8	9	25	44	32	34	33	25	20	14	86	4	4	4	4	6	6	8	12	13	16	9
Black	245	5	8	9	25	42	32	33	33	25	19	13	83	4	4	2	3	6	6	8	12	13	16	9
Suicide (E950-E959)	592	...	...	1	85	148	102	71	73	61	35	6	163	...	...	3	18	41	31	32	22	10	5	1
White	521	...	...	-	83	123	90	62	68	56	33	6	146	...	...	3	15	35	25	31	22	10	4	1
All other	71	...	...	1	12	25	12	9	5	5	2	-	17	...	...	-	3	6	6	1	-	-	1	-
Black	67	...	...	-	12	24	12	7	5	5	2	-	14	...	...	-	3	4	5	1	-	-	1	-
Homicide and legal intervention (E960-E978)	354	4	3	-	94	123	57	32	25	12	1	3	141	5	5	1	30	47	24	7	9	8	4	1
White	135	1	1	-	34	34	27	19	12	5	-	2	76	2	3	1	15	19	17	4	6	5	4	-
All other	219	3	2	-	60	89	30	13	13	7	1	1	65	3	2	-	15	28	7	3	3	3	-	1
Black	216	3	2	-	60	88	29	13	12	7	1	1	65	3	2	-	15	28	7	3	3	3	-	1
All other external causes (E980-E999)	18	1	1	1	2	5	4	2	2	-	-	-	9	-	1	-	2	2	2	-	1	-	-	-
White	13	-	-	1	1	4	4	1	2	-	-	-	7	-	1	-	1	2	2	-	1	-	-	-
All other	5	1	1	-	1	1	-	1	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-
Black	5	1	1	-	1	1	-	1	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-
WASHINGTON																								
All causes	18,992	359	87	101	485	721	852	1,106	2,463	4,963	5,137	2,711	17,346	295	51	53	148	264	398	689	1,738	3,383	4,863	5,465
White	17,896	310	69	89	403	621	770	1,014	2,301	4,745	4,946	2,622	16,616	235	39	45	126	218	347	615	1,628	3,259	4,721	5,382
All other	1,096	49	18	12	82	100	82	92	162	218	191	89	730	60	12	8	22	46	51	74	108	124	142	83
Black	497	32	6	6	38	45	36	50	73	107	79	25	323	26	6	2	7	20	21	22	50	64	71	34
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	1	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1
White	3	1	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	11	-	-	-	-	-	-	3	1	3	3	1	11	-	-	-	-	-	-	-	-	4	5	2
White	9	-	-	-	-	-	-	2	1	2	3	1	11	-	-	-	-	-	-	-	-	4	5	2
All other	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	7	-	-	-	-	-	-	1	1	3	2	-	10	-	-	-	-	-	-	-	-	3	5	2
White	6	-	-	-	-	-	-	1	1	2	2	-	10	-	-	-	-	-	-	-	-	3	5	2
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	4	-	-	-	-	-	-	2	-	-	1	1	1	-	-	-	-	-	-	-	-	1	-	-
White	3	-	-	-	-	-	-	1	-	-	1	1	1	-	-	-	-	-	-	-	-	1	-	-
All other	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	-	1	2	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	1	-
White	2	-	1	1	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	1	-
All other	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	88	2	1	-	3	3	6	1	9	23	31	9	113	1	1	-	-	-	2	7	9	18	33	42
White	78	2	1	-	3	2	4	1	8	21	28	8	110	1	1	-	-	-	2	6	9	17	32	42
All other	10	-	-	-	-	1	2	-	1	2	3	1	3	-	-	-	-	-	-	1	-	1	1	-
Black	5	-	-	-	-	1	2	-	-	1	-	1	1	-	-	-	-	-	-	1	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WASHINGTON—Con.																								
Viral hepatitis (070)	17	-	-	-	-	2	4	2	3	2	2	2	19	-	-	-	-	3	2	-	4	3	5	2
White	17	-	-	-	-	2	4	2	3	2	2	2	18	-	-	-	-	3	2	-	4	2	5	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	258	2	1	1	13	82	74	27	22	17	12	7	58	-	-	-	-	3	3	8	8	12	14	12
White	226	2	1	1	10	68	66	24	21	15	12	6	56	-	-	-	-	3	3	5	8	11	14	12
All other	32	-	-	-	3	14	8	3	1	2	-	1	2	-	-	-	-	-	-	1	-	1	-	-
Black	18	-	-	-	3	9	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4,335	1	8	17	23	41	126	307	822	1,449	1,173	368	3,998	-	6	6	11	50	160	333	803	1,183	1,011	435
White	4,132	1	6	14	22	36	118	287	775	1,389	1,132	352	3,838	-	5	5	10	44	147	309	761	1,156	978	429
All other	203	-	2	3	1	5	8	20	47	60	41	16	160	-	1	1	1	6	13	24	42	27	33	12
Black	95	-	1	2	-	1	1	11	20	32	19	8	67	-	-	-	-	2	5	2	19	18	16	5
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	63	-	-	-	-	1	2	11	16	22	10	1	48	-	-	-	-	-	1	2	8	15	16	6
White	60	-	-	-	-	1	2	10	15	21	10	1	47	-	-	-	-	-	1	2	8	15	15	6
All other	3	-	-	-	-	-	-	1	1	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,014	-	-	-	1	4	26	65	188	355	278	97	910	-	-	-	2	1	25	42	131	255	291	163
White	956	-	-	-	1	1	24	57	176	334	270	93	861	-	-	-	2	1	23	35	118	249	278	155
All other	58	-	-	-	-	3	2	8	12	21	8	4	49	-	-	-	-	-	2	7	13	6	13	8
Black	24	-	-	-	-	1	1	4	4	10	3	1	17	-	-	-	-	-	-	-	3	3	7	4
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,491	-	-	-	1	5	30	124	334	560	370	67	923	-	-	-	-	-	16	93	240	331	197	46
White	1,425	-	-	-	1	5	27	119	315	541	357	60	893	-	-	-	-	-	15	89	230	325	189	45
All other	66	-	-	-	-	-	3	5	19	19	13	7	30	-	-	-	-	-	1	4	10	6	8	1
Black	32	-	-	-	-	-	-	3	9	12	4	4	17	-	-	-	-	-	-	1	6	5	5	-
Malignant neoplasm of breast (174-175)	2	-	-	-	-	-	-	-	-	1	-	1	783	-	-	-	1	14	48	100	180	204	154	82
White	2	-	-	-	-	-	-	-	-	1	-	1	763	-	-	-	1	13	46	93	174	202	153	81
All other	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	1	2	7	6	2	1	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	1	2	1	4	1	1	-
Malignant neoplasms of genital organs (179-187)	548	-	-	-	1	1	1	7	53	150	233	102	418	-	-	-	-	13	25	32	88	128	95	37
White	525	-	-	-	1	1	-	6	50	144	224	99	400	-	-	-	-	11	22	31	84	124	92	36
All other	23	-	-	-	-	-	1	1	3	6	9	3	18	-	-	-	-	2	3	1	4	4	3	1
Black	16	-	-	-	-	-	-	-	3	4	8	3	7	-	-	-	-	-	-	-	2	3	1	1
Malignant neoplasms of urinary organs (188-189)	223	-	-	1	-	2	10	14	45	63	62	26	104	-	-	-	-	1	2	6	17	37	27	14
White	216	-	-	1	-	2	10	14	43	62	59	25	100	-	-	-	-	-	2	6	17	35	26	14
All other	7	-	-	-	-	-	-	-	2	1	3	1	4	-	-	-	-	1	-	-	-	2	1	-
Black	5	-	-	-	-	-	-	-	1	1	3	-	2	-	-	-	-	-	-	-	-	2	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	543	1	5	2	6	15	35	51	102	181	106	39	469	-	4	5	4	8	23	41	84	131	122	47
White	518	1	4	1	5	14	34	48	97	175	100	39	448	-	4	4	3	8	20	38	80	125	120	46
All other	25	-	1	1	1	1	1	3	5	6	6	-	21	-	-	1	1	-	3	3	4	6	2	1
Black	7	-	-	-	-	-	-	3	1	1	2	-	5	-	-	-	-	-	1	-	-	3	1	-
Leukemia (204-208)	188	-	3	8	9	6	8	17	35	45	40	17	123	-	2	1	3	8	9	7	14	19	44	16
White	174	-	2	6	9	5	7	16	33	40	39	17	115	-	1	1	3	7	7	7	13	18	42	16
All other	14	-	1	2	-	1	1	1	2	5	1	-	8	-	1	-	-	1	2	-	1	1	2	-
Black	7	-	1	2	-	-	-	1	1	2	-	-	4	-	-	-	-	-	2	-	1	1	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	263	-	-	6	5	7	14	18	49	72	74	18	220	-	-	-	1	5	11	10	41	63	65	24
White	256	-	-	6	5	7	14	17	46	71	73	17	211	-	-	-	1	4	11	8	37	63	63	24
All other	7	-	-	-	-	-	-	1	3	1	1	1	9	-	-	-	-	1	-	2	4	-	2	-
Black	3	-	-	-	-	-	-	-	1	1	1	-	5	-	-	-	-	1	-	-	3	-	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	60	-	2	1	2	2	2	6	6	16	12	11	68	2	1	1	-	-	-	3	8	17	23	13
White	56	-	2	1	1	2	2	6	5	14	12	11	61	2	1	1	-	-	-	3	4	16	21	13
All other	4	-	-	-	1	-	-	-	1	2	-	-	7	-	-	-	-	-	-	-	4	1	2	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	2	-	2	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WASHINGTON—Con.																								
Diabetes mellitus (250)	303	-	-	1	-	6	15	27	50	90	73	41	352	-	-	-	2	5	10	19	49	103	99	65
White	272	-	-	1	-	5	14	26	42	78	69	37	325	-	-	-	2	5	9	16	40	94	97	62
All other	31	-	-	-	-	1	1	1	8	12	4	4	27	-	-	-	-	-	1	3	9	9	2	3
Black	16	-	-	-	-	1	1	-	4	9	1	-	11	-	-	-	-	-	1	-	4	3	-	3
Nutritional deficiencies (260-269)	11	1	-	-	-	1	-	-	-	1	2	6	38	-	-	-	-	-	-	-	-	3	6	29
White	10	1	-	-	-	-	-	-	-	1	2	6	38	-	-	-	-	-	-	-	-	3	6	29
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	24	-	1	-	1	1	1	1	1	6	7	5	38	1	1	1	1	1	1	-	2	7	11	12
White	21	-	1	-	-	-	1	1	1	6	6	5	34	-	1	1	-	-	-	-	2	7	11	12
All other	3	-	-	-	1	1	-	-	-	-	1	-	4	1	-	-	1	1	1	-	-	-	-	-
Black	3	-	-	-	1	1	-	-	-	-	1	-	2	-	-	-	1	-	1	-	-	-	-	-
Meningitis (320-322)	4	1	-	-	-	-	-	-	-	2	1	-	11	-	2	1	-	-	-	-	-	3	3	2
White	3	1	-	-	-	-	-	-	-	2	-	-	11	-	2	1	-	-	-	-	-	3	3	2
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	7,852	9	2	3	15	47	158	377	1,015	2,265	2,482	1,479	7,738	10	1	5	7	20	49	150	487	1,196	2,460	3,353
White	7,495	8	1	3	11	39	144	345	948	2,164	2,395	1,437	7,477	6	1	5	7	18	41	126	453	1,139	2,384	3,297
All other	357	1	1	-	4	8	14	32	67	101	87	42	261	4	-	-	-	2	8	24	34	57	76	56
Black	168	1	-	-	3	3	10	18	36	48	39	10	137	2	-	-	-	1	7	11	18	30	45	23
Diseases of heart (390-398,402,404-429)	6,237	8	1	2	13	39	131	332	878	1,867	1,885	1,081	5,507	7	1	4	6	14	30	118	384	897	1,745	2,301
White	5,980	8	1	2	9	32	121	308	827	1,791	1,823	1,058	5,333	5	1	4	6	12	24	104	361	857	1,692	2,267
All other	257	-	-	-	4	7	10	24	51	76	62	23	174	2	-	-	-	2	6	14	23	40	53	34
Black	126	-	-	-	3	3	7	15	30	35	28	5	97	2	-	-	-	1	5	7	12	21	34	15
Rheumatic fever and rheumatic heart disease (390-398)	53	-	-	-	1	1	3	5	11	16	12	4	93	-	-	-	-	2	1	2	15	14	42	17
White	48	-	-	-	1	-	3	5	11	14	10	4	91	-	-	-	-	2	1	2	13	14	42	17
All other	5	-	-	-	-	1	-	-	-	2	2	-	2	-	-	-	-	-	-	-	2	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	85	-	-	-	-	-	2	9	13	20	30	11	155	-	-	-	-	2	1	4	11	21	40	76
White	80	-	-	-	-	-	2	8	11	19	29	11	145	-	-	-	-	2	-	3	9	20	37	74
All other	5	-	-	-	-	-	-	1	2	1	1	-	10	-	-	-	-	-	1	1	2	1	3	2
Black	4	-	-	-	-	-	-	1	2	-	1	-	8	-	-	-	-	-	1	1	2	-	3	1
Hypertensive heart and renal disease (404)	12	-	-	-	-	-	-	1	-	4	3	4	24	-	-	-	-	-	-	3	1	2	4	14
White	10	-	-	-	-	-	-	1	-	3	2	4	23	-	-	-	-	-	-	3	1	2	4	13
All other	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Ischemic heart disease (410-414)	4,176	1	-	-	1	19	85	221	568	1,303	1,293	687	3,264	1	-	-	1	3	10	67	230	587	1,075	1,290
White	4,046	1	-	-	1	17	79	209	539	1,265	1,257	678	3,169	-	-	-	1	2	7	59	219	561	1,044	1,276
All other	130	-	-	-	-	2	6	12	27	38	36	9	95	1	-	-	-	1	3	8	11	26	31	14
Black	54	-	-	-	-	-	3	7	13	15	15	1	52	1	-	-	-	-	2	3	5	14	18	9
Acute myocardial infarction (410)	2,009	1	-	-	-	10	46	114	324	648	605	261	1,404	1	-	-	1	2	6	36	131	315	485	427
White	1,939	1	-	-	-	8	43	106	308	632	586	255	1,369	-	-	-	1	2	4	34	125	308	475	420
All other	70	-	-	-	-	2	3	8	16	16	19	6	35	1	-	-	-	-	2	2	6	7	10	7
Black	26	-	-	-	-	-	2	5	5	7	7	-	20	1	-	-	-	-	1	-	3	5	6	4
Other acute and subacute forms of ischemic heart disease (411)	12	-	-	-	-	-	-	-	3	3	3	3	8	-	-	-	-	-	-	-	-	2	3	3
White	12	-	-	-	-	-	-	-	3	3	3	3	8	-	-	-	-	-	-	-	-	2	3	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	10	-	-	-	-	-	-	2	2	1	3	2	10	-	-	-	-	-	1	-	-	1	1	7
White	10	-	-	-	-	-	-	2	2	1	3	2	9	-	-	-	-	-	-	-	-	1	1	7
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	2,145	-	-	-	1	9	39	105	237	651	682	421	1,842	-	-	-	-	1	3	31	99	269	586	853
White	2,085	-	-	-	1	9	36	101	226	629	665	418	1,783	-	-	-	-	-	3	25	94	250	565	846
All other	60	-	-	-	-	-	3	4	11	22	17	3	59	-	-	-	-	1	-	6	5	19	21	7
Black	28	-	-	-	-	-	1	2	8	8	8	1	31	-	-	-	-	-	-	3	2	9	12	5
Other diseases of endocardium (424)	128	-	-	-	-	-	-	6	13	32	46	31	178	-	1	-	-	-	-	2	8	23	66	78
White	121	-	-	-	-	-	-	5	12	29	45	30	176	-	1	-	-	-	-	1	8	22	66	78
All other	7	-	-	-	-	-	-	1	1	3	1	1	2	-	-	-	-	-	-	1	-	1	-	-
Black	3	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	1	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WASHINGTON—Con.																								
All other forms of heart disease (415-423,425-429)	1,783	7	1	2	11	19	41	90	275	492	501	344	1,793	6	-	4	5	7	18	40	119	250	518	826
White	1,675	7	1	2	7	15	37	80	254	461	480	331	1,729	5	-	4	5	6	16	36	111	238	498	809
All other	108	-	-	-	4	4	4	10	21	31	21	13	64	1	-	-	-	1	2	4	8	12	19	17
Black	61	-	-	-	3	3	4	7	16	16	10	3	35	1	-	-	-	1	2	2	5	7	13	4
Hypertension with or without renal disease (401,403)	54	-	-	-	-	-	3	1	7	17	19	7	86	-	-	-	-	-	-	1	7	13	33	32
White	42	-	-	-	-	-	2	1	4	12	16	7	82	-	-	-	-	-	-	1	6	12	31	32
All other	12	-	-	-	-	-	1	-	3	5	3	-	4	-	-	-	-	-	-	-	1	1	2	-
Black	9	-	-	-	-	-	1	-	2	3	3	-	2	-	-	-	-	-	-	-	-	1	1	-
Cerebrovascular diseases (430-438)	1,113	1	-	1	2	6	17	36	85	252	432	281	1,684	2	-	1	1	3	14	26	75	223	551	788
White	1,040	-	-	1	2	5	14	28	76	234	413	267	1,619	1	-	1	1	3	12	16	69	209	536	771
All other	73	1	-	-	-	1	3	8	9	18	19	14	65	1	-	-	-	-	2	10	6	14	15	17
Black	29	1	-	-	-	-	2	3	3	10	7	3	30	-	-	-	-	-	2	4	4	6	7	7
Intracerebral and other intracranial hemorrhage (431-432)	163	1	-	-	1	2	3	11	27	44	54	20	188	1	-	-	-	1	6	8	24	44	63	39
White	146	-	-	-	1	2	1	8	25	42	50	17	170	-	-	-	-	1	4	3	22	41	61	38
All other	17	1	-	-	-	-	2	3	2	2	4	3	16	1	-	-	-	-	2	5	2	3	2	1
Black	8	1	-	-	-	-	2	2	1	1	-	1	6	-	-	-	-	-	2	1	2	1	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	124	-	-	-	-	1	2	5	11	25	38	42	164	-	-	-	-	-	-	2	2	24	63	73
White	121	-	-	-	-	1	2	5	11	23	38	41	160	-	-	-	-	-	-	2	2	23	62	71
All other	3	-	-	-	-	-	-	-	-	2	-	1	4	-	-	-	-	-	-	-	-	1	1	2
Black	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	1	2
Cerebral embolism (434.1)	8	-	-	-	-	-	-	-	-	4	3	1	8	-	-	-	-	-	-	-	1	2	4	1
White	7	-	-	-	-	-	-	-	-	4	2	1	8	-	-	-	-	-	-	-	1	2	4	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	818	-	-	1	1	3	12	20	47	179	337	218	1,326	1	-	1	1	2	8	16	48	153	421	675
White	766	-	-	1	1	2	11	15	40	165	323	208	1,281	1	-	1	1	2	8	11	44	143	409	661
All other	52	-	-	-	-	1	1	5	7	14	14	10	45	-	-	-	-	-	-	5	4	10	12	14
Black	20	-	-	-	-	-	-	1	2	8	7	2	21	-	-	-	-	-	-	3	2	5	6	5
Atherosclerosis (440)	184	-	-	-	-	-	1	3	10	31	65	74	289	-	-	-	-	1	1	1	10	22	70	184
White	177	-	-	-	-	-	1	3	9	31	63	70	278	-	-	-	-	1	1	1	7	21	68	181
All other	7	-	-	-	-	-	-	-	1	-	2	4	11	-	-	-	-	-	-	-	3	1	4	3
Black	4	-	-	-	-	-	-	-	1	-	1	2	7	-	-	-	-	-	-	-	2	1	3	1
Other diseases of arteries, arterioles, and capillaries (441-448)	264	-	1	-	-	2	6	5	35	98	81	36	172	1	-	-	-	2	4	4	11	41	61	48
White	256	-	-	-	-	2	6	5	32	96	80	35	165	-	-	-	-	2	4	4	10	40	59	46
All other	8	-	1	-	-	-	-	-	3	2	1	1	7	1	-	-	-	-	-	-	1	1	2	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Acute bronchitis and bronchiolitis (466)	2	-	-	-	-	-	-	-	-	1	1	-	3	2	-	-	-	-	-	-	-	-	-	1
White	2	-	-	-	-	-	-	-	-	1	1	-	2	1	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	576	1	2	2	2	6	17	13	26	94	199	214	740	5	-	1	2	5	7	9	21	59	194	437
White	554	-	2	2	1	6	16	9	23	90	195	210	724	5	-	1	2	3	5	9	20	57	186	436
All other	22	1	-	-	1	-	1	4	3	4	4	4	16	-	-	-	-	2	2	-	1	2	8	1
Black	10	1	-	-	1	-	-	1	1	3	1	2	6	-	-	-	-	1	1	-	-	1	3	-
Pneumonia (480-486)	548	1	2	2	2	6	17	13	26	89	188	202	688	5	-	1	1	4	7	9	20	56	186	399
White	528	-	2	2	1	6	16	9	23	86	184	199	674	5	-	1	1	3	5	9	19	55	178	398
All other	20	1	-	-	1	-	1	4	3	3	4	3	14	-	-	-	-	1	2	-	1	1	8	1
Black	9	1	-	-	1	-	-	1	1	2	1	2	5	-	-	-	-	-	1	-	-	1	3	-
Influenza (487)	28	-	-	-	-	-	-	-	-	5	11	12	52	-	-	-	1	1	-	-	1	3	8	38
White	26	-	-	-	-	-	-	-	-	4	11	11	50	-	-	-	1	-	-	-	1	2	8	38
All other	2	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	1	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,062	-	-	-	-	-	1	22	117	375	412	135	784	-	1	-	2	1	6	18	87	276	293	100
White	1,030	-	-	-	-	-	-	21	112	366	397	134	768	-	1	-	1	1	5	14	86	272	289	99
All other	32	-	-	-	-	-	1	1	5	9	15	1	16	-	-	-	1	-	1	4	1	4	4	1
Black	14	-	-	-	-	-	1	1	2	4	6	-	4	-	-	-	-	-	-	2	-	1	1	-
Bronchitis, chronic and unspecified (490-491)	41	-	-	-	-	-	-	1	4	12	11	13	29	-	1	-	-	-	-	1	4	8	8	7
White	41	-	-	-	-	-	-	1	4	12	11	13	28	-	1	-	-	-	-	1	4	8	8	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	186	-	-	-	-	-	-	3	20	74	74	15	118	-	-	-	-	-	-	3	11	48	45	11
White	184	-	-	-	-	-	-	3	20	73	73	15	118	-	-	-	-	-	-	3	11	48	45	11
All other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WASHINGTON—Con.																								
Asthma (493)	25	-	-	-	-	-	1	1	4	5	10	4	64	-	-	-	2	-	3	3	9	15	19	13
White	22	-	-	-	-	-	-	1	4	5	8	4	56	-	-	-	1	-	2	1	8	14	17	13
All other	3	-	-	-	-	-	1	-	-	-	2	-	8	-	-	-	1	-	1	2	1	1	2	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-	2	-	1	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	810	-	-	-	-	-	-	17	89	284	317	103	573	-	-	-	-	1	3	11	63	205	221	69
White	783	-	-	-	-	-	-	16	84	276	305	102	566	-	-	-	-	1	3	9	63	202	219	69
All other	27	-	-	-	-	-	-	1	5	8	12	1	7	-	-	-	-	-	-	2	-	3	2	-
Black	12	-	-	-	-	-	-	1	2	3	6	-	1	-	-	-	-	-	-	-	-	-	1	-
Ulcer of stomach and duodenum (531-533)	59	-	-	1	-	1	3	1	4	16	20	13	61	-	-	-	1	-	-	1	4	11	18	26
White	56	-	-	1	-	1	3	1	4	14	19	13	60	-	-	-	1	-	-	-	4	11	18	26
All other	3	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	1	1	-	-	-	-	-	-	-	-	-	-	4	-	-	1	-	-	-	-	-	2	-	1
White	1	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	33	-	1	-	-	1	-	-	2	6	16	7	73	-	-	-	-	-	2	2	2	8	17	42
White	30	-	1	-	-	1	-	-	2	6	14	6	72	-	-	-	-	-	2	2	2	8	16	42
All other	3	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Chronic liver disease and cirrhosis (571)	282	-	-	-	-	6	38	54	67	81	30	6	173	-	-	-	1	2	19	30	50	48	17	6
White	260	-	-	-	-	6	34	45	60	80	29	6	156	-	-	-	1	1	15	26	47	45	15	6
All other	22	-	-	-	-	-	4	9	7	1	1	-	17	-	-	-	-	1	4	4	3	3	2	-
Black	7	-	-	-	-	-	-	6	1	-	-	-	3	-	-	-	-	-	-	1	1	1	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	19	-	-	-	-	-	-	1	2	6	6	4	36	-	-	-	-	-	-	1	3	8	10	14
White	18	-	-	-	-	-	-	1	2	6	5	4	35	-	-	-	-	-	-	1	3	7	10	14
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	116	2	-	-	1	2	3	5	12	23	41	27	129	1	-	-	-	1	2	1	14	26	35	49
White	106	2	-	-	-	2	2	4	11	22	39	24	124	-	-	-	-	-	2	1	14	25	34	48
All other	10	-	-	-	1	-	1	1	1	1	2	3	5	1	-	-	-	1	-	-	-	1	1	1
Black	5	-	-	-	1	-	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	6	2	-	-	-	-	-	-	1	3	-	-	2	-	-	-	-	-	-	-	-	1	-	1
White	6	2	-	-	-	-	-	-	1	3	-	-	2	-	-	-	-	-	-	-	-	1	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	12	-	-	-	-	-	-	1	4	-	4	3	14	-	-	-	-	1	1	1	2	3	4	2
White	10	-	-	-	-	-	-	-	4	-	4	2	13	-	-	-	-	-	1	1	2	3	4	2
All other	2	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	98	-	-	-	1	2	3	4	7	20	37	24	113	1	-	-	-	-	1	-	12	22	31	46
White	90	-	-	-	-	2	2	4	6	19	35	22	109	-	-	-	-	-	1	-	12	21	30	45
All other	8	-	-	-	1	-	1	-	1	1	2	2	4	1	-	-	-	-	-	-	-	1	1	1
Black	5	-	-	-	1	-	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	5	-	-	-	-	-	-	-	-	-	3	2	14	-	-	-	-	-	-	1	2	2	3	6
White	5	-	-	-	-	-	-	-	-	-	3	2	13	-	-	-	-	-	-	1	2	2	3	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Hyperplasia of prostate (600)	7	-	-	-	-	-	-	-	-	1	3	3	...	...	...	...	...	...	...	...	...	...	...	...
White	6	-	-	-	-	-	-	-	-	-	3	3	...	...	...	...	...	...	...	...	...	...	...	...
All other	1	-	-	-	-	-	-	-	-	1	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WASHINGTON—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	-	1	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	126	80	9	5	6	6	4	6	2	4	2	2	105	59	6	2	6	7	3	2	2	6	9	3
White	115	72	7	5	6	5	4	6	2	4	2	2	94	52	4	1	6	6	3	2	2	6	9	3
All other	11	8	2	-	-	1	-	-	-	-	-	-	11	7	2	1	-	1	-	-	-	-	-	-
Black	7	6	1	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	113	112	1	-	-	-	-	-	-	-	-	-	109	107	2	-	-	-	-	-	-	-	-	-
White	97	96	1	-	-	-	-	-	-	-	-	-	83	81	2	-	-	-	-	-	-	-	-	-
All other	16	16	-	-	-	-	-	-	-	-	-	-	26	26	-	-	-	-	-	-	-	-	-	-
Black	8	8	-	-	-	-	-	-	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	44	43	1	-	-	-	-	-	-	-	-	-	35	34	1	-	-	-	-	-	-	-	-	-
White	40	39	1	-	-	-	-	-	-	-	-	-	24	23	1	-	-	-	-	-	-	-	-	-
All other	4	4	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	69	69	-	-	-	-	-	-	-	-	-	-	74	73	1	-	-	-	-	-	-	-	-	-
White	57	57	-	-	-	-	-	-	-	-	-	-	59	58	1	-	-	-	-	-	-	-	-	-
All other	12	12	-	-	-	-	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-	-	-
Black	7	7	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	159	102	1	1	2	3	7	2	4	15	11	10	174	78	4	-	-	1	4	2	7	15	14	49
White	134	85	-	1	2	2	6	2	3	14	8	10	152	62	2	-	-	1	3	2	7	14	13	48
All other	25	17	1	-	-	1	1	-	1	1	3	-	22	16	2	-	-	-	1	-	-	1	1	1
Black	15	11	1	-	-	-	-	-	1	-	2	-	9	8	-	-	-	-	-	-	-	1	-	-
All other diseases (Residual)	1,423	25	14	9	20	33	44	89	146	313	447	283	1,708	16	8	6	8	25	29	48	102	295	490	679
White	1,345	21	13	6	17	29	40	82	135	302	426	274	1,649	13	6	4	6	22	24	43	92	285	481	673
All other	78	4	1	3	3	4	4	7	11	11	21	9	57	3	2	2	2	3	5	5	10	10	9	6
Black	31	3	-	2	1	1	2	5	2	4	8	3	20	-	1	-	1	-	1	2	4	6	3	2
Accidents and adverse effects (E800-E949)	1,216	14	37	46	254	262	189	87	92	94	84	53	528	9	14	26	70	75	46	25	45	57	82	79
White	1,094	14	27	43	221	237	170	79	88	88	80	46	480	9	12	24	58	63	37	22	43	54	80	78
All other	122	-	10	3	33	25	19	8	6	6	4	7	48	-	2	2	12	12	9	3	2	3	2	1
Black	31	-	2	1	8	3	6	4	3	3	1	-	16	-	1	1	3	4	3	1	1	2	-	-
Motor vehicle accidents (E810-E825)	628	3	17	22	195	158	100	34	34	31	25	7	250	4	7	17	62	56	27	12	17	21	24	3
White	565	3	11	21	171	144	90	32	31	31	25	5	219	4	5	16	53	46	22	10	17	20	23	3
All other	63	-	6	1	24	14	10	2	3	-	-	2	31	-	2	1	9	10	5	2	-	1	1	-
Black	12	-	2	-	7	1	1	1	-	-	-	-	7	-	1	1	2	3	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	588	11	20	24	59	104	89	53	58	63	59	46	278	5	7	9	8	19	19	13	28	36	58	76
White	529	11	16	22	50	93	80	47	55	57	55	41	261	5	7	8	5	17	15	12	26	34	57	75
All other	59	-	4	2	9	11	9	6	3	6	4	5	17	-	-	1	3	2	4	1	2	2	1	1
Black	19	-	-	1	1	2	5	3	3	3	1	-	9	-	-	-	1	1	3	1	1	2	-	-
Suicide (E950-E959)	576	...	...	7	98	134	104	50	51	53	59	20	143	...	...	2	22	26	30	23	19	12	9	-
White	535	...	...	6	84	119	98	49	49	51	59	20	133	...	...	2	20	23	28	21	18	12	9	-
All other	41	...	...	1	14	15	6	1	2	2	-	-	10	...	...	-	2	3	2	2	1	-	-	-
Black	18	...	...	-	8	6	2	1	1	-	-	-	3	...	...	-	-	1	-	1	1	-	-	-
Homicide and legal intervention (E960-E978)	188	5	6	3	40	59	40	18	6	5	4	1	88	4	3	1	12	29	14	5	6	8	1	4
White	131	3	5	2	21	39	29	15	6	5	4	1	62	3	-	-	10	17	12	3	5	6	1	4
All other	57	2	1	1	19	20	11	3	-	-	-	-	26	1	3	1	2	12	2	2	1	2	-	-
Black	35	2	1	-	12	15	4	1	-	-	-	-	17	1	3	1	1	9	1	1	-	-	-	-
All other external causes (E980-E999)	59	-	-	2	5	23	16	7	3	1	-	1	28	-	-	-	3	9	9	3	2	1	-	1
White	52	-	-	2	4	20	15	6	2	1	-	1	23	-	-	-	2	7	7	3	2	1	-	1
All other	7	-	-	-	1	3	1	1	1	-	-	-	5	-	-	-	1	2	2	-	-	-	-	-
Black	6	-	-	-	-	3	1	1	1	-	-	-	4	-	-	-	1	2	1	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WEST VIRGINIA																								
All causes	10,214	112	25	54	213	274	365	653	1,545	2,824	2,827	1,321	9,580	85	25	27	89	97	195	363	1,040	2,077	3,040	2,540
White	9,790	105	22	53	204	259	342	624	1,478	2,724	2,710	1,268	9,161	72	22	26	86	89	187	342	991	2,000	2,910	2,434
All other	424	7	3	1	9	15	23	29	67	100	117	53	419	13	3	1	3	8	8	21	49	77	130	106
Black	420	7	3	1	7	15	23	29	67	99	117	52	415	13	3	1	3	8	8	21	47	76	129	106
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	12	-	-	-	-	-	-	-	-	3	4	5	11	-	-	-	-	-	1	1	-	6	2	1
White	10	-	-	-	-	-	-	-	-	2	3	5	11	-	-	-	-	-	1	1	-	6	2	1
All other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	11	-	-	-	-	-	-	-	-	3	3	5	8	-	-	-	-	-	-	1	-	5	1	1
White	9	-	-	-	-	-	-	-	-	2	2	5	8	-	-	-	-	-	-	1	-	5	1	1
All other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	-	1	1	-
White	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	1	-	-	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	105	1	-	-	-	1	2	3	13	31	37	17	140	1	-	-	-	-	3	1	8	30	50	47
White	103	1	-	-	-	1	2	3	13	31	36	16	133	1	-	-	-	-	3	1	6	30	48	44
All other	2	-	-	-	-	-	-	-	-	-	1	1	7	-	-	-	-	-	-	-	2	-	2	3
Black	1	-	-	-	-	-	-	-	-	-	1	-	7	-	-	-	-	-	-	-	2	-	2	3
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	2	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-	-	-	1	2	-
White	2	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-	-	-	1	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	38	1	-	-	-	9	7	4	7	4	4	2	28	-	-	-	1	3	1	2	2	8	8	3
White	34	1	-	-	-	8	6	2	7	4	4	2	25	-	-	-	1	2	1	2	1	8	7	3
All other	4	-	-	-	-	1	1	2	-	-	-	-	3	-	-	-	-	1	-	-	1	-	1	-
Black	4	-	-	-	-	1	1	2	-	-	-	-	3	-	-	-	-	1	-	-	1	-	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2,278	-	1	5	11	9	47	187	487	758	583	190	2,069	-	2	7	8	20	69	138	421	617	547	240
White	2,192	-	1	5	11	9	47	181	470	734	554	180	1,980	-	2	6	7	20	67	136	400	594	521	227
All other	86	-	-	-	-	-	-	6	17	24	29	10	89	-	-	1	1	-	2	2	21	23	26	13
Black	85	-	-	-	-	-	-	6	17	23	29	10	87	-	-	1	1	-	2	2	20	22	26	13

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WEST VIRGINIA—Con.																								
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	41	-	-	-	-	-	-	6	19	11	3	2	23	-	-	-	1	-	2	-	4	8	5	3
White	39	-	-	-	-	-	-	6	18	10	3	2	22	-	-	-	-	-	2	-	4	8	5	3
All other	2	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	468	-	-	-	-	1	10	46	87	154	122	46	507	-	1	1	-	1	8	17	80	145	159	95
White	446	-	-	-	-	1	10	44	81	150	116	44	476	-	1	1	-	1	8	16	78	136	149	86
All other	20	-	-	-	-	-	-	2	6	4	6	2	31	-	-	-	-	-	-	1	2	9	10	9
Black	19	-	-	-	-	-	-	2	6	3	6	2	30	-	-	-	-	-	-	1	2	8	10	9
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	943	-	-	-	-	1	13	84	234	366	201	44	475	-	-	-	-	1	10	36	130	174	101	23
White	908	-	-	-	-	1	13	80	229	352	192	41	457	-	-	-	-	1	10	36	121	169	97	23
All other	35	-	-	-	-	-	-	4	5	14	9	3	18	-	-	-	-	-	-	-	9	5	4	-
Black	35	-	-	-	-	-	-	4	5	14	9	3	18	-	-	-	-	-	-	-	9	5	4	-
Malignant neoplasm of breast (174-175)	3	-	-	-	-	-	-	-	-	1	2	-	328	-	-	-	-	8	26	36	72	80	72	34
White	3	-	-	-	-	-	-	-	-	1	2	-	318	-	-	-	-	8	25	36	69	79	70	31
All other	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	1	-	3	1	2	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	1	-	3	1	2	3
Malignant neoplasms of genital organs (179-187)	238	-	-	-	1	-	-	1	21	67	111	37	166	-	-	-	3	5	8	14	49	46	45	16
White	226	-	-	-	1	-	-	1	21	65	103	35	171	-	-	-	3	5	8	13	44	43	39	16
All other	12	-	-	-	-	-	-	-	-	2	8	2	15	-	-	-	-	-	-	1	5	3	6	-
Black	12	-	-	-	-	-	-	-	-	2	8	2	15	-	-	-	-	-	-	1	5	3	6	-
Malignant neoplasms of urinary organs (188-189)	100	-	-	-	-	-	2	8	18	26	28	18	51	-	-	2	-	1	-	2	4	15	17	10
White	94	-	-	-	-	-	2	8	16	25	26	17	51	-	-	2	-	1	-	2	4	15	17	10
All other	6	-	-	-	-	-	-	-	2	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	6	-	-	-	-	-	-	-	2	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	298	-	-	1	5	-	10	24	74	95	64	25	306	-	-	4	4	2	8	22	54	91	88	35
White	290	-	-	1	5	-	10	24	71	94	61	24	296	-	-	3	4	2	8	22	52	88	85	34
All other	8	-	-	-	-	-	-	-	3	1	3	1	10	-	-	1	-	-	-	-	2	5	1	1
Black	8	-	-	-	-	-	-	-	3	1	3	1	9	-	-	1	-	-	-	-	1	5	1	1
Leukemia (204-208)	82	-	1	3	3	5	5	8	9	17	26	5	76	-	1	-	-	1	4	1	11	16	29	13
White	80	-	1	3	3	5	5	8	9	16	25	5	74	-	1	-	-	1	4	1	11	16	27	13
All other	2	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	2	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	2	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	107	-	-	1	2	2	7	10	25	21	26	13	117	-	-	-	-	1	3	10	17	42	33	11
White	106	-	-	1	2	2	7	10	25	21	26	12	115	-	-	-	-	1	2	10	17	42	32	11
All other	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	31	-	-	-	-	2	1	4	5	6	10	3	34	-	-	-	-	1	2	2	3	8	9	9
White	29	-	-	-	-	2	1	4	5	6	8	3	33	-	-	-	-	1	2	2	3	8	9	8
All other	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	2	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Diabetes mellitus (250)	160	-	-	-	-	5	5	15	31	53	31	20	230	-	-	-	-	-	5	10	38	56	81	40
White	147	-	-	-	-	4	4	14	27	50	29	19	210	-	-	-	-	-	4	9	35	52	73	37
All other	13	-	-	-	-	1	1	1	4	3	2	1	20	-	-	-	-	-	1	1	3	4	8	3
Black	13	-	-	-	-	1	1	1	4	3	2	1	20	-	-	-	-	-	1	1	3	4	8	3
Nutritional deficiencies (260-269)	15	-	-	-	-	-	-	-	2	2	4	7	27	-	-	-	-	-	-	-	-	4	13	10
White	14	-	-	-	-	-	-	-	2	2	4	6	26	-	-	-	-	-	-	-	-	4	12	10
All other	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Anemias (280-285)	22	-	-	-	-	-	-	-	1	6	7	8	23	1	-	-	-	1	-	1	1	3	7	9
White	21	-	-	-	-	-	-	-	1	5	7	8	21	1	-	-	-	1	-	1	1	3	6	8
All other	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	1	1
Meningitis (320-322)	2	1	-	-	-	-	-	-	-	1	-	-	8	-	3	-	-	-	-	-	1	1	1	-
White	2	1	-	-	-	-	-	-	-	1	-	-	5	-	2	-	-	-	-	-	1	1	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	4,502	4	1	4	7	22	117	257	665	1,322	1,413	689	4,769	6	-	3	8	13	42	114	357	921	1,696	1,607
White	4,331	4	1	4	6	22	111	247	635	1,274	1,363	663	4,569	3	-	3	8	12	40	104	345	885	1,626	1,541
All other	171	-	-	-	1	-	6	10	30	48	50	26	200	3	-	-	-	1	2	10	12	36	70	66
Black	171	-	-	-	1	-	6	10	30	48	50	26	199	3	-	-	-	1	2	10	12	36	69	66

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WEST VIRGINIA—Con.																								
Diseases of heart (390-398,402,404-429)	3,742	4	1	3	7	19	103	234	592	1,134	1,105	539	3,708	4	-	2	6	8	32	90	299	743	1,335	1,188
White	3,602	4	1	3	6	19	98	226	567	1,095	1,065	517	3,559	1	-	2	6	7	30	82	291	720	1,279	1,140
All other	140	-	-	-	1	-	5	8	25	39	40	22	149	3	-	-	-	1	2	8	8	23	56	48
Black	140	-	-	-	1	-	5	8	25	39	40	22	148	3	-	-	-	1	2	8	8	23	55	48
Rheumatic fever and rheumatic heart disease (390-398)	15	-	-	-	1	-	-	2	3	6	1	2	26	-	-	-	-	1	1	2	1	10	8	3
White	14	-	-	-	1	-	-	2	3	5	1	2	26	-	-	-	-	1	1	2	1	10	8	3
All other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	71	-	-	-	-	-	7	10	10	21	17	6	92	-	-	-	-	-	4	5	6	15	30	32
White	66	-	-	-	-	-	5	10	10	21	15	5	86	-	-	-	-	-	4	2	6	15	28	31
All other	5	-	-	-	-	-	2	-	-	-	2	1	6	-	-	-	-	-	-	3	-	-	2	1
Black	5	-	-	-	-	-	2	-	-	-	2	1	6	-	-	-	-	-	-	3	-	-	2	1
Hypertensive heart and renal disease (404)	10	-	-	-	-	-	-	-	1	4	3	2	9	-	-	-	-	-	-	-	1	1	5	2
White	10	-	-	-	-	-	-	-	1	4	3	2	9	-	-	-	-	-	-	-	1	1	5	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	2,342	-	-	-	1	11	56	134	373	759	702	305	2,229	-	-	-	1	2	17	49	190	489	814	667
White	2,265	-	-	-	1	11	55	130	357	736	678	296	2,144	-	-	-	1	2	16	46	184	474	780	641
All other	77	-	-	-	-	-	1	4	16	23	24	9	85	-	-	-	-	-	1	3	6	15	34	26
Black	77	-	-	-	-	-	1	4	16	23	24	9	84	-	-	-	-	-	1	3	6	15	33	26
Acute myocardial infarction (410)	1,303	-	-	-	1	7	39	87	246	430	359	134	1,109	-	-	-	-	2	13	33	120	284	410	247
White	1,269	-	-	-	1	7	38	84	235	422	349	133	1,067	-	-	-	-	2	13	31	116	278	393	234
All other	34	-	-	-	-	-	1	3	11	8	10	1	42	-	-	-	-	-	-	2	4	6	17	13
Black	34	-	-	-	-	-	1	3	11	8	10	1	41	-	-	-	-	-	-	2	4	6	16	13
Other acute and subacute forms of ischemic heart disease (411)	6	-	-	-	-	-	3	-	1	1	1	-	8	-	-	-	1	-	-	-	-	3	2	2
White	6	-	-	-	-	-	3	-	1	1	1	-	8	-	-	-	1	-	-	-	-	3	2	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	6	-	-	-	-	-	-	-	1	2	2	1	3	-	-	-	-	-	-	-	-	1	2	-
White	6	-	-	-	-	-	-	-	1	2	2	1	3	-	-	-	-	-	-	-	-	1	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,027	-	-	-	-	4	14	47	125	326	340	170	1,109	-	-	-	-	-	4	16	70	201	400	418
White	984	-	-	-	-	4	14	46	120	311	326	162	1,066	-	-	-	-	-	3	15	68	192	383	405
All other	43	-	-	-	-	-	-	1	5	15	14	8	43	-	-	-	-	-	1	1	2	9	17	13
Black	43	-	-	-	-	-	-	1	5	15	14	8	43	-	-	-	-	-	1	1	2	9	17	13
Other diseases of endocardium (424)	38	-	-	-	-	-	-	3	6	9	14	6	56	-	-	-	-	-	-	-	3	4	28	21
White	38	-	-	-	-	-	-	3	6	9	14	6	55	-	-	-	-	-	-	-	3	4	28	20
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
All other forms of heart disease (415-423,425-429)	1,266	4	1	3	5	8	40	85	199	335	368	218	1,296	4	-	2	5	5	10	34	98	224	450	463
White	1,209	4	1	3	4	8	38	81	190	320	354	206	1,239	1	-	2	5	4	9	32	96	216	430	443
All other	57	-	-	-	1	-	2	4	9	15	14	12	57	3	-	-	-	1	1	2	2	8	20	20
Black	57	-	-	-	1	-	2	4	9	15	14	12	57	3	-	-	-	1	1	2	2	8	20	20
Hypertension with or without renal disease (401,403)	26	-	-	-	-	-	-	1	3	9	8	5	54	-	-	-	-	-	-	1	4	19	15	15
White	25	-	-	-	-	-	-	1	3	8	8	5	45	-	-	-	-	-	-	-	2	16	13	12
All other	1	-	-	-	-	-	-	-	-	1	-	-	9	-	-	-	-	-	-	1	2	1	2	3
Black	1	-	-	-	-	-	-	-	-	1	-	-	9	-	-	-	-	-	-	1	2	1	2	3
Cerebrovascular diseases (430-438)	526	-	-	1	-	3	6	17	49	131	220	99	784	2	-	1	-	4	7	21	41	119	273	315
White	501	-	-	1	-	3	6	15	45	123	212	96	747	2	-	1	-	4	7	20	39	109	263	301
All other	25	-	-	-	-	-	-	2	4	8	8	3	37	-	-	-	-	-	-	1	2	10	10	14
Black	25	-	-	-	-	-	-	2	4	8	8	3	37	-	-	-	-	-	-	1	2	10	10	14
Intracerebral and other intracranial hemorrhage (431-432)	70	-	-	1	-	2	1	6	8	21	26	5	96	-	-	1	-	3	5	5	14	26	24	18
White	69	-	-	1	-	2	1	6	8	20	26	5	92	-	-	1	-	3	5	4	13	24	24	18
All other	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	1	1	2	-	-
Black	1	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	1	1	2	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	75	-	-	-	-	1	1	3	6	16	37	11	94	-	-	-	-	-	-	3	2	14	37	37
White	72	-	-	-	-	1	1	2	6	16	35	11	88	-	-	-	-	-	-	3	2	12	34	36
All other	3	-	-	-	-	-	-	1	-	-	2	-	6	-	-	-	-	-	-	-	-	2	3	1
Black	3	-	-	-	-	-	-	1	-	-	2	-	6	-	-	-	-	-	-	-	-	2	3	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WEST VIRGINIA—Con.																								
Cerebral embolism (434.1)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	381	-	-	-	-	-	4	8	35	94	157	83	592	2	-	-	-	1	2	13	25	79	211	259
White	360	-	-	-	-	-	4	7	31	87	151	80	565	2	-	-	-	1	2	13	24	73	204	246
All other	21	-	-	-	-	-	-	1	4	7	6	3	27	-	-	-	-	-	-	-	1	6	7	13
Black	21	-	-	-	-	-	-	1	4	7	6	3	27	-	-	-	-	-	-	-	1	6	7	13
Atherosclerosis (440)	84	-	-	-	-	-	1	1	9	15	31	27	124	-	-	-	-	1	-	-	4	19	39	61
White	81	-	-	-	-	-	1	1	8	15	30	26	122	-	-	-	-	1	-	-	4	19	38	60
All other	3	-	-	-	-	-	-	-	1	-	1	1	2	-	-	-	-	-	-	-	-	-	1	1
Black	3	-	-	-	-	-	-	-	1	-	1	1	2	-	-	-	-	-	-	-	-	-	1	1
Other diseases of arteries, arterioles, and capillaries (441-448)	124	-	-	-	-	-	7	4	12	33	49	19	99	-	-	-	2	-	3	2	9	21	34	28
White	122	-	-	-	-	-	6	4	12	33	48	19	96	-	-	-	2	-	3	2	9	19	33	28
All other	2	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	-	-	-	-	-	2	1	-
Black	2	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	-	-	-	-	-	2	1	-
Acute bronchitis and bronchiolitis (466)	5	1	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	2	1	1
White	5	1	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	2	1	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	389	2	2	-	1	3	6	7	19	89	146	94	320	1	-	-	-	2	5	4	15	39	118	136
White	360	2	2	-	1	3	6	6	19	88	142	91	310	-	-	-	-	2	5	4	14	38	114	133
All other	9	-	-	-	-	-	-	1	-	1	4	3	10	1	-	-	-	-	-	-	1	1	4	3
Black	9	-	-	-	-	-	-	1	-	1	4	3	10	1	-	-	-	-	-	-	1	1	4	3
Pneumonia (480-486)	364	2	2	-	1	3	6	6	19	88	144	93	315	1	-	-	-	2	4	4	15	39	115	135
White	356	2	2	-	1	3	6	5	19	87	141	90	305	-	-	-	-	2	4	4	14	38	111	132
All other	8	-	-	-	-	-	-	1	-	1	3	3	10	1	-	-	-	-	-	-	1	1	4	3
Black	8	-	-	-	-	-	-	1	-	1	3	3	10	1	-	-	-	-	-	-	1	1	4	3
Influenza (487)	5	-	-	-	-	-	-	1	-	1	2	1	5	-	-	-	-	-	1	-	-	-	3	1
White	4	-	-	-	-	-	-	1	-	1	1	1	5	-	-	-	-	-	1	-	-	-	3	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	551	-	-	1	-	1	1	17	71	205	200	55	352	1	-	-	2	-	6	12	51	132	112	36
White	533	-	-	1	-	1	1	17	69	200	192	52	348	1	-	-	2	-	5	11	51	130	112	36
All other	18	-	-	-	-	-	-	-	2	5	8	3	4	-	-	-	-	-	1	1	-	2	-	-
Black	18	-	-	-	-	-	-	-	2	5	8	3	4	-	-	-	-	-	1	1	-	2	-	-
Bronchitis, chronic and unspecified (490-491)	28	-	-	1	-	-	-	1	2	10	11	3	21	1	-	-	-	-	-	-	4	5	7	4
White	28	-	-	1	-	-	-	1	2	10	11	3	21	1	-	-	-	-	-	-	4	5	7	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	80	-	-	-	-	-	-	6	14	29	25	6	51	-	-	-	-	-	-	1	6	27	13	4
White	78	-	-	-	-	-	-	6	13	29	24	6	51	-	-	-	-	-	-	1	6	27	13	4
All other	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	14	-	-	-	-	-	-	-	2	5	5	2	20	-	-	-	1	-	4	3	4	5	3	-
White	14	-	-	-	-	-	-	-	2	5	5	2	19	-	-	-	1	-	4	2	4	5	3	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	429	-	-	-	-	1	1	10	53	161	159	44	260	-	-	-	1	-	2	8	37	95	89	28
White	413	-	-	-	-	1	1	10	52	156	152	41	257	-	-	-	1	-	1	8	37	93	89	28
All other	16	-	-	-	-	-	-	-	1	5	7	3	3	-	-	-	-	-	1	-	-	2	-	-
Black	16	-	-	-	-	-	-	-	1	5	7	3	3	-	-	-	-	-	1	-	-	2	-	-
Ulcer of stomach and duodenum (531-533)	22	-	-	-	-	-	-	1	4	5	10	2	22	-	-	-	-	-	-	-	-	3	7	12
White	22	-	-	-	-	-	-	1	4	5	10	2	21	-	-	-	-	-	-	-	-	3	6	12
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	1
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	11	-	-	-	1	-	-	1	1	3	4	1	32	-	-	-	-	-	-	1	2	8	7	14
White	10	-	-	-	1	-	-	1	1	3	3	1	31	-	-	-	-	-	-	1	2	8	7	13
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WEST VIRGINIA—Con.																								
Chronic liver disease and cirrhosis (571)	109	-	-	-	-	3	17	24	33	20	9	3	56	-	-	-	-	-	1	11	14	18	10	2
White	102	-	-	-	-	2	15	21	33	19	9	3	51	-	-	-	-	-	-	9	14	16	10	2
All other	7	-	-	-	-	1	2	3	-	1	-	-	5	-	-	-	-	-	1	2	-	2	-	-
Black	7	-	-	-	-	1	2	3	-	1	-	-	5	-	-	-	-	-	1	2	-	2	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	20	-	-	-	-	-	-	-	3	5	6	6	12	-	-	-	-	-	-	-	-	1	5	6
White	18	-	-	-	-	-	-	-	2	5	5	6	12	-	-	-	-	-	-	-	-	1	5	6
All other	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	127	-	-	1	1	-	3	6	15	32	41	28	116	-	-	-	-	-	-	5	15	25	35	36
White	118	-	-	1	1	-	2	5	14	31	38	26	105	-	-	-	-	-	-	5	11	23	31	35
All other	9	-	-	-	-	-	1	1	1	1	3	2	11	-	-	-	-	-	-	-	4	2	4	1
Black	9	-	-	-	-	-	1	1	1	1	3	2	11	-	-	-	-	-	-	-	4	2	4	1
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	-	-	-	-	-	-	-	-	-	-	2	6	-	-	-	-	-	-	-	1	1	-	4
White	2	-	-	-	-	-	-	-	-	-	-	2	5	-	-	-	-	-	-	-	1	1	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	125	-	-	1	1	-	3	6	15	32	41	26	108	-	-	-	-	-	-	5	14	24	33	32
White	116	-	-	1	1	-	2	5	14	31	38	24	99	-	-	-	-	-	-	5	10	22	30	32
All other	9	-	-	-	-	-	1	1	1	1	3	2	9	-	-	-	-	-	-	-	4	2	3	-
Black	9	-	-	-	-	-	1	1	1	1	3	2	9	-	-	-	-	-	-	-	4	2	3	-
Infections of kidney (590)	4	-	-	-	-	-	1	-	-	1	2	-	8	-	-	-	-	-	-	-	2	1	1	4
White	2	-	-	-	-	-	-	-	-	1	1	-	7	-	-	-	-	-	-	-	2	1	1	3
All other	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Hyperplasia of prostate (600)	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
White	1	-	-	-	-	-	-	-	-	-	1	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	45	22	3	4	2	2	1	1	1	5	3	1	47	24	4	1	2	3	1	2	4	5	1	-
White	45	22	3	4	2	2	1	1	1	5	3	1	45	23	4	1	2	2	1	2	4	5	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	56	55	1	-	-	-	-	-	-	-	-	-	31	31	-	-	-	-	-	-	-	-	-	-
White	51	50	1	-	-	-	-	-	-	-	-	-	25	25	-	-	-	-	-	-	-	-	-	-
All other	5	5	-	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
Black	5	5	-	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	23	23	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-
White	21	21	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-
All other	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WEST VIRGINIA—Con.																								
Other conditions originating in the perinatal period (760-766,770-779)	33	32	1	-	-	-	-	-	-	-	-	-	20	20	-	-	-	-	-	-	-	-	-	-
White	30	29	1	-	-	-	-	-	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-	-
All other	3	3	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Black	3	3	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	87	15	2	-	-	1	3	1	9	20	19	17	76	12	-	-	1	2	2	-	2	9	20	28
White	82	13	2	-	-	1	2	1	8	20	18	17	75	11	-	-	1	2	2	-	2	9	20	28
All other	5	2	-	-	-	-	1	-	1	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Black	5	2	-	-	-	-	1	-	1	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	751	7	3	5	10	19	20	39	101	171	241	135	813	4	3	3	5	6	18	36	71	150	256	263
White	714	7	3	5	10	18	18	38	94	161	231	129	774	3	3	3	5	5	15	33	66	143	247	251
All other	37	-	-	-	-	1	2	1	7	10	10	6	39	1	-	-	-	1	1	3	5	7	9	12
Black	37	-	-	-	-	1	2	1	7	10	10	6	38	1	-	-	-	1	1	3	4	7	9	12
Accidents and adverse effects (E800-E949)	630	3	8	30	139	125	94	57	53	57	33	31	265	3	11	10	49	25	24	15	23	26	45	34
White	600	3	6	29	135	119	88	54	50	53	32	31	258	3	10	10	48	25	24	14	23	26	42	33
All other	30	-	2	1	4	6	6	3	3	4	1	-	7	-	1	-	1	-	-	1	-	-	3	1
Black	29	-	2	1	3	6	6	3	3	4	1	-	7	-	1	-	1	-	-	1	-	-	3	1
Motor vehicle accidents (E810-E825)	347	1	3	17	113	78	55	23	21	18	11	7	149	1	5	9	44	20	17	12	14	13	11	3
White	339	1	3	17	110	77	53	22	21	17	11	7	147	1	5	9	43	20	17	12	14	13	10	3
All other	8	-	-	-	3	1	2	1	-	1	-	-	2	-	-	-	1	-	-	-	-	-	1	-
Black	7	-	-	-	2	1	2	1	-	1	-	-	2	-	-	-	1	-	-	-	-	-	1	-
All other accidents and adverse effects (E800-E807, E826-E949)	283	2	5	13	26	47	39	34	32	39	22	24	116	2	6	1	5	5	7	3	9	13	34	31
White	261	2	3	12	25	42	35	32	29	36	21	24	111	2	5	1	5	5	7	2	9	13	32	30
All other	22	-	2	1	1	5	4	2	3	3	1	-	5	-	1	-	-	-	-	1	-	-	2	1
Black	22	-	2	1	1	5	4	2	3	3	1	-	5	-	1	-	-	-	-	1	-	-	2	1
Suicide (E950-E959)	170	...	...	2	23	38	29	22	16	21	16	3	44	...	...	-	4	9	12	8	8	-	3	-
White	162	...	...	2	21	36	29	21	15	20	15	3	42	...	...	-	4	8	12	7	8	-	3	-
All other	8	...	...	-	2	2	-	1	1	1	1	-	2	...	...	-	-	1	-	1	-	-	-	-
Black	7	...	...	-	1	2	-	1	1	1	1	-	2	...	...	-	-	1	-	1	-	-	-	-
Homicide and legal intervention (E960-E978)	75	-	2	-	17	31	8	7	6	2	2	-	33	1	2	2	7	10	5	-	2	2	1	1
White	67	-	1	-	15	29	6	7	6	2	1	-	28	1	1	2	6	7	5	-	2	2	1	1
All other	8	-	1	-	2	2	2	-	-	-	1	-	5	-	1	-	1	3	-	-	-	-	-	-
Black	8	-	1	-	2	2	2	-	-	-	1	-	5	-	1	-	1	3	-	-	-	-	-	-
All other external causes (E980-E999)	12	-	-	2	1	3	3	-	2	1	-	-	5	-	-	1	-	2	-	-	-	1	1	-
White	11	-	-	2	1	2	3	-	2	1	-	-	5	-	-	1	-	2	-	-	-	1	1	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN																								
All causes	22,190	345	76	103	512	526	657	1,088	2,783	5,454	6,642	4,002	20,842	250	57	65	163	229	370	679	1,708	3,612	6,251	7,457
White	21,303	269	61	85	456	447	584	996	2,641	5,274	6,535	3,953	20,198	191	47	60	146	204	337	620	1,605	3,488	6,133	7,366
All other	887	76	15	18	56	79	73	92	142	180	107	49	644	59	10	5	17	25	33	59	103	124	118	91
Black	718	69	12	12	41	63	63	70	117	146	83	42	524	40	8	4	15	22	27	48	83	101	100	76
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	1	-	-	-	-	-	-	-	-	1	-	5	-	-	-	-	-	-	-	-	1	2	2
White	2	1	-	-	-	-	-	-	-	-	1	-	5	-	-	-	-	-	-	-	-	1	2	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	9	-	-	-	-	-	-	1	2	2	2	2	8	-	-	-	-	-	-	-	2	3	2	1
White	8	-	-	-	-	-	-	1	2	2	1	2	7	-	-	-	-	-	-	-	1	3	2	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	8	-	-	-	-	-	-	1	2	1	2	2	6	-	-	-	-	-	-	-	1	2	2	1
White	7	-	-	-	-	-	-	1	2	1	1	2	6	-	-	-	-	-	-	-	1	2	2	1
All other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	1	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WISCONSIN—Con.																								
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	2	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	1	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Septicemia (038)	155	1	1	1	1	1	2	1	10	34	59	44	172	1	1	3	1	1	3	2	13	17	54	76
White	153	1	1	1	1	-	2	1	10	34	59	43	162	-	1	3	-	-	3	1	12	17	51	74
All other	2	-	-	-	-	1	-	-	-	-	-	1	10	1	-	-	1	1	-	1	1	-	3	2
Black	2	-	-	-	-	1	-	-	-	-	-	1	8	1	-	-	1	1	-	1	-	-	2	2
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	11	-	-	-	1	2	2	1	2	1	2	-	5	1	-	-	-	-	1	-	2	1	-	-
White	7	-	-	-	1	-	-	1	2	1	2	-	3	-	-	-	-	-	-	-	2	1	-	-
All other	4	-	-	-	-	2	2	-	-	-	-	-	2	1	-	-	-	-	1	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	113	3	1	-	-	20	21	13	15	18	12	10	61	-	-	1	2	5	3	5	6	12	10	17
White	95	1	-	-	-	16	17	11	13	16	11	10	57	-	-	1	2	4	3	5	4	11	10	17
All other	18	2	1	-	-	4	4	2	2	2	1	-	4	-	-	-	-	1	-	-	2	1	-	-
Black	17	1	1	-	-	4	4	2	2	2	1	-	2	-	-	-	-	1	-	-	1	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5,246	1	7	11	26	41	133	343	984	1,642	1,502	556	4,564	2	10	10	19	42	153	332	788	1,254	1,258	696
White	5,048	1	7	9	23	35	121	314	933	1,586	1,470	549	4,428	1	9	9	18	36	145	308	756	1,224	1,237	685
All other	198	-	-	2	3	6	12	29	51	56	32	7	136	1	1	1	1	6	8	24	32	30	21	11
Black	164	-	-	-	3	5	11	22	42	50	24	7	110	1	-	1	1	5	7	19	30	24	16	6
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	98	-	-	1	-	-	2	14	28	22	20	11	51	-	-	-	-	-	1	6	6	13	15	10
White	88	-	-	-	-	-	2	11	26	19	19	11	49	-	-	-	-	-	1	6	6	11	15	10
All other	10	-	-	1	-	-	-	3	2	3	1	-	2	-	-	-	-	-	-	-	-	2	-	-
Black	8	-	-	-	-	-	-	3	2	2	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,336	-	-	-	-	7	27	81	256	408	394	163	1,136	-	1	-	1	4	13	44	137	282	398	256
White	1,290	-	-	-	-	4	26	79	240	394	386	161	1,108	-	1	-	1	4	12	43	132	274	391	250
All other	46	-	-	-	-	3	1	2	16	14	8	2	28	-	-	-	-	-	1	1	5	8	7	6
Black	39	-	-	-	-	2	1	2	13	13	6	2	22	-	-	-	-	-	1	-	5	7	6	3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,603	-	-	-	-	4	25	112	397	586	386	93	774	-	-	-	-	4	13	70	194	284	172	37
White	1,537	-	-	-	-	4	22	100	378	563	378	92	754	-	-	-	-	3	13	66	192	276	168	36
All other	66	-	-	-	-	-	3	12	19	23	8	1	20	-	-	-	-	1	-	4	2	8	4	1
Black	55	-	-	-	-	-	3	10	17	20	4	1	15	-	-	-	-	1	-	4	2	5	3	-
Malignant neoplasm of breast (174-175)	3	-	-	-	-	-	-	-	1	2	-	-	869	-	-	-	-	14	66	95	189	213	193	99
White	3	-	-	-	-	-	-	-	1	2	-	-	846	-	-	-	-	14	61	91	182	212	187	99
All other	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	5	4	7	1	6	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	5	4	6	-	4	-
Malignant neoplasms of genital organs (179-187)	683	-	-	-	2	-	3	9	62	181	294	132	501	-	-	-	1	3	11	47	86	160	122	71
White	664	-	-	-	2	-	3	9	60	177	284	129	482	-	-	-	1	2	11	42	79	155	122	70
All other	19	-	-	-	-	-	-	-	2	4	10	3	19	-	-	-	-	1	-	5	7	5	-	1
Black	18	-	-	-	-	-	-	-	2	4	9	3	15	-	-	-	-	-	-	4	6	5	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WISCONSIN—Con.																								
Malignant neoplasms of urinary organs (188-189)	318	-	-	-	-	3	7	25	55	85	94	49	167	-	1	-	-	1	4	5	17	43	51	45
White	307	-	-	-	-	2	6	23	50	83	94	49	163	-	1	-	-	1	4	4	17	42	50	44
All other	11	-	-	-	-	1	1	2	5	2	-	-	4	-	-	-	-	-	-	1	-	1	1	1
Black	7	-	-	-	-	1	1	1	3	1	-	-	3	-	-	-	-	-	-	1	-	1	-	1
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	689	1	3	7	15	20	50	68	117	197	158	53	605	1	7	8	12	10	26	50	99	129	171	92
White	658	1	3	7	13	18	43	60	112	192	156	53	581	-	7	7	12	8	25	42	93	127	169	91
All other	31	-	-	-	2	2	7	8	5	5	2	-	24	1	-	1	-	2	1	8	6	2	2	1
Black	25	-	-	-	2	2	6	5	3	5	2	-	20	1	-	1	-	2	-	5	6	2	2	1
Leukemia (204-208)	219	-	3	3	6	4	8	12	27	63	63	30	179	1	1	2	4	3	7	6	21	48	51	35
White	212	-	3	2	6	4	8	12	27	60	61	29	173	1	-	2	4	3	6	6	19	47	50	35
All other	7	-	-	1	-	-	-	-	-	3	2	1	6	-	1	-	-	-	1	-	2	1	1	-
Black	6	-	-	-	-	-	-	-	-	3	2	1	5	-	-	-	-	-	1	-	2	1	1	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	297	-	1	-	3	3	11	22	41	98	93	25	282	-	-	-	1	3	12	9	39	82	85	51
White	289	-	1	-	2	3	11	20	39	98	92	25	272	-	-	-	-	1	12	8	36	80	85	50
All other	8	-	-	-	1	-	-	2	2	2	1	-	10	-	-	-	1	2	-	1	3	2	-	1
Black	6	-	-	-	1	-	-	1	2	2	-	-	10	-	-	-	1	2	-	1	3	2	-	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	50	-	2	1	-	2	1	3	5	10	20	6	62	1	-	1	-	-	3	4	7	8	19	19
White	46	-	2	1	-	2	1	2	3	10	20	4	58	1	-	1	-	-	3	2	7	7	18	19
All other	5	-	-	-	-	-	-	1	2	-	-	2	4	-	-	-	-	-	-	2	-	1	1	-
Black	4	-	-	-	-	-	-	1	2	-	-	1	3	-	-	-	-	-	-	2	-	1	-	-
Diabetes mellitus (250)	310	-	-	-	2	7	13	17	51	81	103	36	478	-	-	-	1	6	6	12	64	93	176	120
White	296	-	-	-	2	5	13	15	48	78	101	34	443	-	-	-	1	5	5	11	52	88	166	115
All other	14	-	-	-	-	2	-	2	3	3	2	2	35	-	-	-	-	1	1	1	12	5	10	5
Black	10	-	-	-	-	2	-	2	2	2	1	1	29	-	-	-	-	1	1	1	8	4	9	5
Nutritional deficiencies (260-269)	25	-	1	-	-	-	-	-	1	4	6	13	53	-	-	-	-	-	-	1	-	4	10	38
White	24	-	-	-	-	-	-	-	1	4	6	13	53	-	-	-	-	-	-	1	-	4	10	38
All other	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	29	1	-	-	2	-	1	1	3	5	7	9	34	1	-	-	-	-	-	1	3	4	6	19
White	28	1	-	-	1	-	1	1	3	5	7	9	33	1	-	-	-	-	-	1	3	3	6	19
All other	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Meningitis (320-322)	9	-	2	3	-	1	-	-	3	-	-	-	9	1	2	-	-	-	-	2	-	2	2	-
White	9	-	2	3	-	1	-	-	3	-	-	-	9	1	2	-	-	-	-	2	-	2	2	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	9,918	4	1	3	10	32	161	411	1,165	2,575	3,360	2,196	10,162	6	3	6	14	16	55	152	509	1,468	3,323	4,590
White	9,655	3	-	2	7	29	140	377	1,109	2,502	3,312	2,174	9,926	6	1	5	11	14	48	137	475	1,424	3,264	4,541
All other	263	1	1	1	3	3	21	34	56	73	48	22	236	-	2	1	3	2	7	15	34	64	59	49
Black	207	1	1	1	1	3	16	23	44	58	40	19	203	-	2	-	3	2	7	14	27	55	53	40
Diseases of heart (390-398,402,404-429)	7,971	1	1	3	8	26	133	384	990	2,152	2,610	1,683	7,598	5	3	6	9	12	36	113	395	1,148	2,494	3,377
White	7,759	-	-	2	6	24	116	334	945	2,096	2,574	1,682	7,413	5	1	5	8	10	31	101	367	1,094	2,452	3,339
All other	212	1	1	1	2	2	17	30	45	56	36	21	185	-	2	1	1	2	5	12	28	54	42	38
Black	167	1	1	1	1	2	12	20	34	47	29	19	157	-	2	-	1	2	5	12	21	46	37	31
Rheumatic fever and rheumatic heart disease (390-398)	35	-	-	-	-	-	2	4	4	10	11	4	83	-	-	-	2	2	1	4	16	21	25	12
White	33	-	-	-	-	-	2	4	4	9	10	4	82	-	-	-	2	2	1	4	16	20	25	12
All other	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	111	-	-	-	-	3	2	4	13	33	33	23	159	-	-	-	-	-	-	2	11	27	50	69
White	102	-	-	-	-	3	1	2	12	29	32	23	152	-	-	-	-	-	-	1	10	24	50	67
All other	9	-	-	-	-	-	1	2	1	4	1	-	7	-	-	-	-	-	-	1	1	3	-	2
Black	8	-	-	-	-	-	-	2	1	4	1	-	7	-	-	-	-	-	-	1	1	3	-	2
Hypertensive heart and renal disease (404)	15	-	-	-	-	-	-	1	4	3	2	5	15	-	-	-	-	-	-	-	3	3	3	6
White	13	-	-	-	-	-	-	-	4	2	2	5	13	-	-	-	-	-	-	-	2	3	2	6
All other	2	-	-	-	-	-	-	1	-	1	-	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	2	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Ischemic heart disease (410-414)	6,083	-	-	-	-	7	90	293	783	1,667	2,041	1,202	5,427	-	-	-	1	5	19	63	264	843	1,856	2,376
White	5,951	-	-	-	-	6	80	272	753	1,632	2,016	1,192	5,313	-	-	-	1	4	15	60	245	807	1,824	2,357
All other	132	-	-	-	-	1	10	21	30	35	25	10	114	-	-	-	-	1	4	3	19	36	32	19
Black	101	-	-	-	-	1	7	14	21	30	19	9	95	-	-	-	-	1	4	3	14	29	29	15
Acute myocardial infarction (410)	3,306	-	-	-	-	4	49	190	480	981	1,101	501	2,597	-	-	-	1	4	12	43	175	505	985	872
White	3,252	-	-	-	-	3	44	181	467	968	1,091	498	2,531	-	-	-	1	4	9	41	167	483	963	863
All other	54	-	-	-	-	1	5	9	13	13	10	3	66	-	-	-	-	-	3	2	8	22	22	9
Black	35	-	-	-	-	1	2	5	6	11	7	3	53	-	-	-	-	-	3	2	5	16	20	7

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WISCONSIN—Con.																								
Other acute and subacute forms of ischemic heart disease (411)	16	-	-	-	-	-	1	1	2	4	6	2	12	-	-	-	-	-	-	-	1	4	5	2
White	16	-	-	-	-	-	1	1	2	4	6	2	12	-	-	-	-	-	-	-	1	4	5	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	11	-	-	-	-	-	-	-	1	2	5	3	11	-	-	-	-	-	-	-	1	1	4	5
White	11	-	-	-	-	-	-	-	1	2	5	3	11	-	-	-	-	-	-	-	1	1	4	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	2,750	-	-	-	-	3	40	102	300	680	929	696	2,807	-	-	-	-	1	7	20	87	333	862	1,497
White	2,672	-	-	-	-	3	35	90	283	658	914	689	2,759	-	-	-	-	-	6	19	76	310	852	1,487
All other	78	-	-	-	-	-	5	12	17	22	15	7	48	-	-	-	-	1	1	1	11	14	10	10
Black	66	-	-	-	-	-	5	9	15	19	12	6	42	-	-	-	-	1	1	1	9	13	9	8
Other diseases of endocardium (424)	119	-	-	-	-	1	4	1	7	27	49	30	168	1	-	-	-	-	1	5	4	22	65	70
White	116	-	-	-	-	1	4	-	7	26	48	30	167	1	-	-	-	-	1	5	4	22	65	69
All other	3	-	-	-	-	-	-	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1
All other forms of heart disease (415-423,425-429)	1,608	1	1	3	8	15	35	61	179	412	474	419	1,746	4	3	6	6	5	15	39	97	232	495	844
White	1,544	-	-	2	6	14	29	56	165	398	466	408	1,686	4	1	5	5	4	14	31	90	218	486	828
All other	64	1	1	1	2	1	6	5	14	14	8	11	60	-	2	1	1	1	1	8	7	14	9	16
Black	52	1	1	1	1	1	5	3	12	10	7	10	53	-	2	-	1	1	1	8	5	14	8	13
Hypertension with or without renal disease (401,403)	61	-	-	-	-	-	1	1	6	10	23	20	102	-	-	-	-	-	-	-	3	16	39	44
White	60	-	-	-	-	-	-	1	6	10	23	20	101	-	-	-	-	-	-	-	3	16	38	44
All other	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Cerebrovascular diseases (430-438)	1,403	2	-	-	-	4	23	38	130	294	562	350	1,985	1	-	-	4	4	15	35	88	274	660	904
White	1,363	2	-	-	-	3	21	35	121	280	552	349	1,939	1	-	-	2	4	14	32	84	264	644	894
All other	40	-	-	-	-	1	2	3	9	14	10	1	46	-	-	-	2	-	1	3	4	10	16	10
Black	34	-	-	-	-	1	2	3	8	11	9	-	41	-	-	-	2	-	1	2	4	9	15	8
Intracerebral and other intracranial hemorrhage (431-432)	194	1	-	-	-	2	3	11	33	67	61	16	233	-	-	-	-	1	3	14	19	56	87	53
White	187	1	-	-	-	1	3	9	29	67	61	16	230	-	-	-	-	1	3	13	18	56	86	53
All other	7	-	-	-	-	1	-	2	4	-	-	-	3	-	-	-	-	-	-	1	1	-	1	-
Black	6	-	-	-	-	1	-	2	3	-	-	-	3	-	-	-	-	-	-	1	1	-	1	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	157	-	-	-	-	-	2	4	19	40	57	35	230	1	-	-	-	1	2	2	9	25	77	113
White	152	-	-	-	-	-	2	4	18	38	55	35	224	1	-	-	-	1	2	2	8	25	75	110
All other	5	-	-	-	-	-	-	-	1	2	2	-	6	-	-	-	-	-	-	-	1	-	2	3
Black	5	-	-	-	-	-	-	-	1	2	2	-	5	-	-	-	-	-	-	-	1	-	2	2
Cerebral embolism (434.1)	4	-	-	-	-	-	-	-	-	1	3	-	14	-	-	-	-	-	-	-	-	2	7	5
White	4	-	-	-	-	-	-	-	-	1	3	-	14	-	-	-	-	-	-	-	-	2	7	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,048	1	-	-	-	2	18	23	78	186	441	299	1,508	-	-	-	4	2	10	19	60	191	489	733
White	1,020	1	-	-	-	2	16	22	74	174	433	298	1,471	-	-	-	2	2	9	17	58	181	476	726
All other	28	-	-	-	-	-	2	1	4	12	8	1	37	-	-	-	2	-	1	2	2	10	13	7
Black	23	-	-	-	-	-	2	1	4	9	7	-	33	-	-	-	2	-	1	1	2	9	12	6
Atherosclerosis (440)	168	-	-	-	-	-	-	-	7	27	51	83	255	-	-	-	1	-	1	-	8	10	55	180
White	164	-	-	-	-	-	-	-	7	25	49	83	253	-	-	-	1	-	1	-	7	10	55	179
All other	4	-	-	-	-	-	-	-	-	2	2	-	2	-	-	-	-	-	-	-	1	-	-	1
Black	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	1	-	-	1
Other diseases of arteries, arterioles, and capillaries (441-448)	315	1	-	-	2	2	4	8	32	92	114	60	222	-	-	-	-	-	3	4	15	40	75	65
White	309	1	-	-	1	2	3	7	30	91	114	60	220	-	-	-	-	-	2	4	14	40	75	65
All other	6	-	-	-	1	-	1	1	2	1	-	-	2	-	-	-	-	-	1	-	1	-	-	-
Black	3	-	-	-	-	-	1	-	2	-	-	-	2	-	-	-	-	-	1	-	1	-	-	-
Acute bronchitis and bronchiolitis (466)	3	-	-	-	-	-	-	-	-	-	1	2	12	-	-	-	-	-	-	2	1	-	4	5
White	3	-	-	-	-	-	-	-	-	-	1	2	12	-	-	-	-	-	-	2	1	-	4	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	869	9	-	3	-	6	11	17	43	152	279	349	930	4	3	-	2	3	4	6	22	71	247	568
White	839	6	-	3	-	5	9	14	41	140	277	344	917	3	3	-	2	3	4	6	21	68	243	564
All other	30	3	-	-	-	1	2	3	2	12	2	5	13	1	-	-	-	-	-	-	1	3	4	4
Black	25	3	-	-	-	1	2	3	2	9	2	3	12	1	-	-	-	-	-	-	1	2	4	4

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WISCONSIN—Con.																								
Pneumonia (480-486)	850	9	-	3	-	6	11	16	43	150	272	340	899	4	3	-	2	3	4	6	20	69	235	553
White	820	6	-	3	-	5	9	13	41	138	270	335	886	3	3	-	2	3	4	6	19	66	231	549
All other	30	3	-	-	-	1	2	3	2	12	2	5	13	1	-	-	-	-	-	-	1	3	4	4
Black	25	3	-	-	-	1	2	3	2	9	2	3	12	1	-	-	-	-	-	-	1	2	4	4
Influenza (487)	19	-	-	-	-	-	-	1	-	2	7	9	31	-	-	-	-	-	-	-	2	2	12	15
White	19	-	-	-	-	-	-	1	-	2	7	9	31	-	-	-	-	-	-	-	2	2	12	15
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	958	-	-	1	1	1	6	12	100	299	380	158	631	-	-	-	-	2	-	18	62	190	230	128
White	939	-	-	1	1	1	5	11	97	290	375	158	619	-	-	-	-	1	-	16	61	185	229	127
All other	19	-	-	-	-	-	1	1	3	9	5	-	12	-	-	-	-	1	-	2	1	5	1	2
Black	17	-	-	-	-	-	1	1	2	9	4	-	9	-	-	-	-	1	-	2	1	2	1	2
Bronchitis, chronic and unspecified (490-491)	36	-	-	1	-	-	-	-	3	11	15	6	21	-	-	-	-	-	-	-	5	5	2	9
White	36	-	-	1	-	-	-	-	3	11	15	6	21	-	-	-	-	-	-	-	5	5	2	9
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	186	-	-	-	-	-	1	4	23	63	76	19	107	-	-	-	-	-	-	5	14	44	32	12
White	182	-	-	-	-	-	-	3	22	63	75	19	105	-	-	-	-	-	-	4	14	44	32	11
All other	4	-	-	-	-	-	1	1	1	-	1	-	2	-	-	-	-	-	-	1	-	-	-	1
Black	3	-	-	-	-	-	1	1	-	-	1	-	2	-	-	-	-	-	-	1	-	-	-	1
Asthma (493)	27	-	-	-	1	1	3	-	6	7	7	2	52	-	-	-	-	2	-	2	9	17	15	7
White	25	-	-	-	1	1	3	-	5	6	7	2	50	-	-	-	-	1	-	2	9	16	15	7
All other	2	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	1	-	-	-	1	-	-
Black	2	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	1	-	-	-	1	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	709	-	-	-	-	-	2	8	68	218	282	131	451	-	-	-	-	-	-	11	34	124	181	101
White	696	-	-	-	-	-	2	8	67	210	278	131	443	-	-	-	-	-	-	10	33	120	180	100
All other	13	-	-	-	-	-	-	-	1	8	4	-	8	-	-	-	-	-	-	1	1	4	1	1
Black	12	-	-	-	-	-	-	-	1	8	3	-	5	-	-	-	-	-	-	1	1	1	1	1
Ulcer of stomach and duodenum (531-533)	69	-	-	-	-	1	3	2	5	17	20	21	65	-	-	-	-	-	1	-	5	9	28	22
White	68	-	-	-	-	1	2	2	5	17	20	21	64	-	-	-	-	-	1	-	5	9	28	21
All other	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Appendicitis (540-543)	5	-	-	-	-	-	-	-	2	2	1	-	5	-	-	-	-	1	-	-	1	-	-	3
White	4	-	-	-	-	-	-	-	1	2	1	-	5	-	-	-	-	1	-	-	1	-	-	3
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	41	1	2	1	-	-	1	3	2	4	13	14	88	-	-	-	1	2	-	3	1	7	32	42
White	40	1	1	1	-	-	1	3	2	4	13	14	84	-	-	-	1	1	-	3	-	7	31	41
All other	1	-	1	-	-	-	-	-	-	-	-	-	4	-	-	-	-	1	-	-	1	-	1	1
Black	1	-	1	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	1	1
Chronic liver disease and cirrhosis (571)	249	-	-	-	-	4	23	38	79	74	26	5	145	-	-	1	-	5	10	19	35	39	32	4
White	236	-	-	-	-	3	19	36	77	70	26	5	135	-	-	1	-	4	8	17	31	38	32	4
All other	13	-	-	-	-	1	4	2	2	4	-	-	10	-	-	-	-	1	2	2	4	1	-	-
Black	6	-	-	-	-	-	3	1	-	2	-	-	7	-	-	-	-	1	2	-	3	1	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	27	-	-	-	-	-	-	-	3	4	10	10	32	-	-	-	-	-	-	-	1	6	7	18
White	27	-	-	-	-	-	-	-	3	4	10	10	30	-	-	-	-	-	-	-	-	5	7	18
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	229	2	-	-	-	2	1	4	16	42	86	76	191	1	-	-	-	-	4	3	12	34	66	71
White	222	2	-	-	-	2	1	4	14	41	84	74	184	1	-	-	-	-	4	2	11	33	63	70
All other	7	-	-	-	-	-	-	-	2	1	2	2	7	-	-	-	-	-	-	1	1	1	3	1
Black	4	-	-	-	-	-	-	-	2	-	-	2	4	-	-	-	-	-	-	-	1	1	1	1
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	1	-
White	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WISCONSIN—Con.																								
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	23	-	-	-	-	1	-	1	-	3	7	11	16	-	-	-	-	-	-	1	-	3	6	6
White	23	-	-	-	-	1	-	1	-	3	7	11	15	-	-	-	-	-	-	1	-	3	5	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	204	2	-	-	-	1	1	3	16	39	78	64	174	1	-	-	-	-	4	2	12	31	59	65
White	197	2	-	-	-	1	1	3	14	38	76	62	168	1	-	-	-	-	4	1	11	30	57	64
All other	7	-	-	-	-	-	-	-	2	1	2	2	6	-	-	-	-	-	-	1	1	1	2	1
Black	4	-	-	-	-	-	-	-	2	-	-	2	4	-	-	-	-	-	-	-	1	1	1	1
Infections of kidney (590)	9	-	-	-	-	-	-	-	-	2	5	2	24	-	-	-	-	-	-	-	1	3	9	11
White	9	-	-	-	-	-	-	-	-	2	5	2	24	-	-	-	-	-	-	-	1	3	9	11
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	18	-	-	-	-	-	-	-	-	4	6	8	...	...	...	...	...	...	...	...	...	...	...	...
White	18	-	-	-	-	-	-	-	-	4	6	8	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	2	4	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	3	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	1	-	-	...	...	...	...
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	-	2	4	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	-	3	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	1	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	-	2	1	-	-	...	...	...	...
Congenital anomalies (740-759)	152	88	14	11	6	4	5	8	6	3	2	5	95	46	7	6	3	4	5	3	4	9	7	1
White	139	78	12	10	6	4	5	8	6	3	2	5	84	38	7	6	2	4	4	3	4	8	7	1
All other	13	10	2	1	-	-	-	-	-	-	-	-	11	8	-	-	1	-	1	-	-	1	-	-
Black	9	7	1	1	-	-	-	-	-	-	-	-	8	5	-	-	1	-	1	-	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	134	132	2	-	-	-	-	-	-	-	-	-	103	100	2	-	-	1	-	-	-	-	-	-
White	102	101	1	-	-	-	-	-	-	-	-	-	83	80	2	-	-	1	-	-	-	-	-	-
All other	32	31	1	-	-	-	-	-	-	-	-	-	20	20	-	-	-	-	-	-	-	-	-	-
Black	31	30	1	-	-	-	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	25	25	-	-	-	-	-	-	-	-	-	-	28	27	1	-	-	-	-	-	-	-	-	-
White	21	21	-	-	-	-	-	-	-	-	-	-	25	24	1	-	-	-	-	-	-	-	-	-
All other	4	4	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
Black	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	109	107	2	-	-	-	-	-	-	-	-	-	75	73	1	-	-	1	-	-	-	-	-	-
White	81	80	1	-	-	-	-	-	-	-	-	-	58	56	1	-	-	1	-	-	-	-	-	-
All other	28	27	1	-	-	-	-	-	-	-	-	-	17	17	-	-	-	-	-	-	-	-	-	-
Black	27	26	1	-	-	-	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	120	74	1	-	7	8	2	2	5	10	4	7	93	60	2	-	1	5	5	1	2	2	8	7
White	93	53	-	-	7	6	1	2	4	10	4	6	71	40	2	-	1	4	5	1	2	2	7	7
All other	27	21	1	-	-	2	1	-	1	-	-	1	22	20	-	-	-	1	-	-	-	-	1	-
Black	23	19	-	-	-	1	1	-	1	-	-	1	15	13	-	-	-	1	-	-	-	-	1	-
All other diseases (Residual)	1,609	12	5	6	24	23	49	66	150	316	572	386	2,062	14	6	4	10	17	35	58	115	294	631	878
White	1,546	10	5	6	19	19	43	58	143	301	560	382	2,000	10	6	4	8	17	31	52	103	285	618	866
All other	63	2	-	-	5	4	6	8	7	15	12	4	62	4	-	-	2	-	4	6	12	9	13	12
Black	56	2	-	-	5	3	6	8	7	11	10	4	53	2	-	-	2	-	3	5	11	7	12	11
Accidents and adverse effects (E800-E949)	1,163	11	34	53	275	215	129	87	69	99	118	73	528	7	18	28	72	65	37	32	31	45	74	119
White	1,077	8	27	40	262	200	118	79	63	94	116	70	502	7	13	26	71	62	31	28	31	44	73	116
All other	86	3	7	13	13	15	11	8	6	5	2	3	26	-	5	2	1	3	6	4	-	1	1	3
Black	56	3	6	9	4	7	9	5	6	3	1	3	19	-	4	2	-	2	4	3	-	1	-	3

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WISCONSIN—Con.																								
Motor vehicle accidents (E810-E825)	587	4	6	22	216	138	68	38	27	39	25	4	254	2	7	20	63	48	23	23	16	23	18	11
White	548	3	5	18	206	128	64	35	24	37	24	4	241	2	5	18	62	47	20	20	16	22	18	11
All other	39	1	1	4	10	10	4	3	3	2	1	-	13	-	2	2	1	1	3	3	-	1	-	-
Black	16	1	-	2	2	4	2	1	3	1	-	-	7	-	1	2	-	-	1	2	-	1	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	576	7	28	31	59	77	61	49	42	60	93	69	274	5	11	8	9	17	14	9	15	22	56	108
White	529	5	22	22	56	72	54	44	39	57	92	66	261	5	8	8	9	15	11	8	15	22	55	105
All other	47	2	6	9	3	5	7	5	3	3	1	3	13	-	3	-	-	2	3	1	-	-	1	3
Black	40	2	6	7	2	3	7	4	3	2	1	3	12	-	3	-	-	2	3	1	-	-	-	3
Suicide (E950-E959)	507	...	...	5	118	119	66	52	50	46	39	12	146	...	...	2	26	26	37	20	18	8	8	1
White	488	...	...	5	111	109	66	51	49	46	39	12	138	...	...	2	22	25	35	19	18	8	8	1
All other	19	...	...	-	7	10	-	1	1	-	-	-	8	...	...	-	4	1	2	1	-	-	-	-
Black	15	...	...	-	5	8	-	1	1	-	-	-	4	...	...	-	3	-	-	1	-	-	-	-
Homicide and legal intervention (E960-E978)	119	4	3	2	31	33	20	4	8	6	6	-	52	3	2	3	9	13	6	3	2	5	5	-
White	57	1	3	1	11	6	12	3	6	6	6	-	42	1	1	2	7	10	5	3	2	5	5	-
All other	62	3	-	1	20	27	8	1	2	-	-	-	10	2	1	1	2	3	1	-	-	-	-	-
Black	61	3	-	1	19	27	8	1	2	-	-	-	10	2	1	1	2	3	1	-	-	-	-	-
All other external causes (E980-E999)	31	-	-	2	8	4	7	2	4	2	-	2	16	-	1	-	-	9	2	-	1	3	-	-
White	25	-	-	2	4	3	7	2	3	2	-	2	14	-	-	-	-	8	2	-	1	3	-	-
All other	6	-	-	-	4	1	-	-	1	-	-	-	2	-	1	-	-	1	-	-	-	-	-	-
Black	5	-	-	-	3	1	-	-	1	-	-	-	2	-	1	-	-	1	-	-	-	-	-	-
WYOMING																								
All causes	1,797	35	8	16	67	69	67	112	272	416	465	269	1,449	29	4	6	20	30	34	70	156	298	403	399
White	1,751	32	8	16	62	61	60	105	267	410	462	267	1,413	27	4	6	18	27	29	69	149	291	397	396
All other	46	3	-	-	5	8	7	7	5	6	3	2	36	2	-	-	2	3	5	1	7	7	6	3
Black	8	1	-	-	-	1	-	1	1	2	2	-	11	1	-	-	-	-	1	-	1	6	2	-
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system (010-012)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	12	-	1	-	-	-	-	-	2	3	4	2	17	-	-	1	-	-	1	-	3	1	3	8
White	12	-	1	-	-	-	-	-	2	3	4	2	15	-	-	1	-	-	-	-	3	-	3	8
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
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WYOMING—Con.																								
Viral hepatitis (070)	4	-	-	-	-	-	-	-	2	1	1	-	1	-	-	-	-	-	-	-	1	-	-	-
White	4	-	-	-	-	-	-	-	2	1	1	-	1	-	-	-	-	-	-	-	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005, 020-032,037,039-041, *042-*044,046-054,056-066, 071-088,098-139)	7	-	-	1	-	-	2	-	1	2	1	-	4	-	-	1	-	-	-	1	1	-	1	-
White	7	-	-	1	-	-	2	-	1	2	1	-	4	-	-	1	-	-	-	1	1	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	365	-	-	1	-	5	4	23	84	118	93	37	333	-	-	-	2	5	12	31	63	94	82	44
White	360	-	-	1	-	5	4	23	81	116	93	37	328	-	-	-	2	5	11	31	62	92	81	44
All other	5	-	-	-	-	-	-	-	3	2	-	-	5	-	-	-	-	-	1	-	1	2	1	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	1	-	-	2	-	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8	-	-	-	-	-	-	-	4	1	2	1	1	-	-	-	-	-	-	-	-	1	-	-
White	8	-	-	-	-	-	-	-	4	1	2	1	1	-	-	-	-	-	-	-	-	1	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	77	-	-	-	-	-	-	3	19	24	23	8	82	-	-	-	-	-	1	3	12	28	20	18
White	76	-	-	-	-	-	-	3	19	23	23	8	81	-	-	-	-	-	1	3	11	28	20	18
All other	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	121	-	-	-	-	-	-	13	31	44	26	7	57	-	-	-	-	2	-	7	11	21	10	6
White	118	-	-	-	-	-	-	13	29	43	26	7	56	-	-	-	-	2	-	7	11	21	9	6
All other	3	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-	1	4	14	9	17	10	4
White	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-	1	4	14	9	16	10	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Malignant neoplasms of genital organs (179-187)	47	-	-	-	-	-	-	1	3	19	14	10	32	-	-	-	-	-	2	3	12	6	5	4
White	46	-	-	-	-	-	-	1	2	19	14	10	32	-	-	-	-	-	2	3	12	6	5	4
All other	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	19	-	-	-	-	-	-	2	5	7	3	2	7	-	-	-	-	-	-	-	1	1	3	2
White	19	-	-	-	-	-	-	2	5	7	3	2	7	-	-	-	-	-	-	-	1	1	3	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	54	-	-	1	-	4	-	1	15	13	15	5	53	-	-	-	2	-	2	3	11	12	17	6
White	54	-	-	1	-	4	-	1	15	13	15	5	53	-	-	-	2	-	2	3	11	12	17	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	23	-	-	-	-	1	1	3	5	3	7	3	16	-	-	-	-	-	2	-	2	4	8	-
White	23	-	-	-	-	1	1	3	5	3	7	3	15	-	-	-	-	-	2	-	2	3	8	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	16	-	-	-	-	-	3	-	2	7	3	1	26	-	-	-	-	2	1	1	5	4	9	4
White	16	-	-	-	-	-	3	-	2	7	3	1	25	-	-	-	-	2	-	1	5	4	9	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	-	-	-	-	-	-	-	-	-	3	-	4	-	-	-	-	-	-	-	1	-	1	2
White	3	-	-	-	-	-	-	-	-	-	3	-	4	-	-	-	-	-	-	-	1	-	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975.. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WYOMING—Con.																								
Diabetes mellitus (250)	28	-	-	-	1	-	1	3	2	10	7	4	42	-	-	-	1	2	2	2	5	6	19	5
White	26	-	-	-	1	-	1	2	2	9	7	4	39	-	-	-	-	2	1	2	5	5	19	5
All other	2	-	-	-	-	-	-	1	-	1	-	-	3	-	-	-	1	-	1	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Nutritional deficiencies (260-269)	2	-	-	-	1	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	-	2	2
White	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	1	2
All other	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	2	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	1	-
White	2	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	1	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	649	1	-	-	1	4	15	36	93	163	200	136	591	1	-	1	-	5	5	9	43	113	189	225
White	636	1	-	-	1	2	13	34	92	161	197	135	580	1	-	1	-	4	5	9	40	110	186	224
All other	13	-	-	-	-	2	2	2	1	2	3	1	11	-	-	-	-	1	-	-	3	3	3	1
Black	3	-	-	-	-	-	-	-	-	1	2	-	5	-	-	-	-	-	-	-	1	2	2	-
Diseases of heart (390-398,402,404-429)	497	1	-	-	-	3	14	31	78	135	139	96	422	1	-	1	-	2	3	6	32	90	125	162
White	484	1	-	-	-	1	12	29	77	133	136	95	415	1	-	1	-	2	3	6	31	87	123	161
All other	13	-	-	-	-	2	2	2	1	2	3	1	7	-	-	-	-	-	-	-	1	3	2	1
Black	3	-	-	-	-	-	-	-	-	1	2	-	4	-	-	-	-	-	-	-	-	2	2	-
Rheumatic fever and rheumatic heart disease (390-398)	1	-	-	-	-	-	-	-	-	1	-	-	7	-	-	-	-	-	-	-	1	-	4	2
White	1	-	-	-	-	-	-	-	-	1	-	-	7	-	-	-	-	-	-	-	1	-	4	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease (402)	3	-	-	-	-	-	-	-	-	-	-	3	13	-	-	-	-	-	-	-	-	3	5	5
White	3	-	-	-	-	-	-	-	-	-	-	3	12	-	-	-	-	-	-	-	-	2	5	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Hypertensive heart and renal disease (404)	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	328	-	-	-	-	-	9	24	49	96	93	57	220	-	-	-	-	1	-	5	18	54	62	80
White	323	-	-	-	-	-	7	23	48	96	92	57	218	-	-	-	-	1	-	5	17	54	61	80
All other	5	-	-	-	-	-	2	1	1	-	1	-	2	-	-	-	-	-	-	-	1	-	1	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Acute myocardial infarction (410)	207	-	-	-	-	-	7	18	29	67	64	22	120	-	-	-	-	1	-	4	12	33	35	35
White	203	-	-	-	-	-	5	17	29	67	63	22	119	-	-	-	-	1	-	4	11	33	35	35
All other	4	-	-	-	-	-	2	1	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other acute and subacute forms of ischemic heart disease (411)	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	119	-	-	-	-	-	2	6	20	28	29	34	100	-	-	-	-	-	-	1	6	21	27	45
White	118	-	-	-	-	-	2	6	19	28	29	34	99	-	-	-	-	-	-	1	6	21	26	45
All other	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Other diseases of endocardium (424)	5	-	-	-	-	-	-	-	1	2	2	-	3	-	-	-	-	-	-	-	-	-	-	3
White	5	-	-	-	-	-	-	-	1	2	2	-	3	-	-	-	-	-	-	-	-	-	-	3
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WYOMING—Con.																								
All other forms of heart disease (415-423,425-429)	159	1	-	-	-	3	5	7	28	35	44	36	179	1	-	1	-	1	3	1	13	33	54	72
White	151	1	-	-	-	1	5	6	28	33	42	35	175	1	-	1	-	1	3	1	13	31	53	71
All other	8	-	-	-	-	2	-	1	-	2	2	1	4	-	-	-	-	-	-	-	-	2	1	1
Black	2	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	1	1	-
Hypertension with or without renal disease (401,403)	9	-	-	-	-	-	-	-	2	4	-	3	3	-	-	-	-	-	-	-	-	-	1	2
White	9	-	-	-	-	-	-	-	2	4	-	3	3	-	-	-	-	-	-	-	-	-	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	98	-	-	-	-	1	1	4	8	14	43	27	136	-	-	-	-	3	1	3	6	18	55	50
White	98	-	-	-	-	1	1	4	8	14	43	27	134	-	-	-	-	2	1	3	6	18	54	50
All other	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral and other intracranial hemorrhage (431-432)	16	-	-	-	-	-	-	2	4	2	6	2	12	-	-	-	-	-	1	1	2	2	5	1
White	16	-	-	-	-	-	-	2	4	2	6	2	12	-	-	-	-	-	1	1	2	2	5	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	8	-	-	-	-	-	-	-	-	-	3	5	12	-	-	-	-	-	-	-	1	4	3	4
White	8	-	-	-	-	-	-	-	-	-	3	5	12	-	-	-	-	-	-	-	1	4	3	4
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	74	-	-	-	-	1	1	2	4	12	34	20	111	-	-	-	-	3	-	2	3	12	46	45
White	74	-	-	-	-	1	1	2	4	12	34	20	110	-	-	-	-	2	-	2	3	12	46	45
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerosis (440)	13	-	-	-	-	-	-	-	1	1	6	5	16	-	-	-	-	-	-	-	1	-	5	10
White	13	-	-	-	-	-	-	-	1	1	6	5	15	-	-	-	-	-	-	-	-	-	5	10
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	32	-	-	-	1	-	-	1	4	9	12	5	14	-	-	-	-	-	1	-	4	5	3	1
White	32	-	-	-	1	-	-	1	4	9	12	5	13	-	-	-	-	-	1	-	3	5	3	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	71	-	-	-	-	-	-	2	7	6	29	27	78	1	-	-	-	-	1	-	1	12	21	42
White	69	-	-	-	-	-	-	2	6	6	29	26	78	1	-	-	-	-	1	-	1	12	21	42
All other	2	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (480-486)	69	-	-	-	-	-	-	2	7	6	28	26	71	1	-	-	-	-	-	-	1	11	17	41
White	67	-	-	-	-	-	-	2	6	6	28	25	71	1	-	-	-	-	-	-	1	11	17	41
All other	2	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza (487)	2	-	-	-	-	-	-	-	-	-	1	1	7	-	-	-	-	-	1	-	-	1	4	1
White	2	-	-	-	-	-	-	-	-	-	1	1	7	-	-	-	-	-	1	-	-	1	4	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	131	-	-	-	-	-	1	4	15	52	46	13	66	-	-	-	-	-	1	4	8	32	15	6
White	131	-	-	-	-	-	1	4	15	52	46	13	65	-	-	-	-	-	1	4	8	32	14	6
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	19	-	-	-	-	-	-	-	2	13	4	-	10	-	-	-	-	-	-	-	-	7	2	1
White	19	-	-	-	-	-	-	-	2	13	4	-	10	-	-	-	-	-	-	-	-	7	2	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WYOMING—Con.																								
Asthma (493)	4	-	-	-	-	-	-	1	1	-	2	-	4	-	-	-	-	-	1	-	1	2	-	-
White	4	-	-	-	-	-	-	1	1	-	2	-	4	-	-	-	-	-	1	-	1	2	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	108	-	-	-	-	-	1	3	12	39	40	13	50	-	-	-	-	-	-	4	7	21	13	5
White	108	-	-	-	-	-	1	3	12	39	40	13	49	-	-	-	-	-	-	4	7	21	12	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	5	-	-	-	-	-	-	-	1	-	2	2	9	-	-	-	-	-	1	-	-	3	4	1
White	5	-	-	-	-	-	-	-	1	-	2	2	9	-	-	-	-	-	1	-	-	3	4	1
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	-	1	-	-	-	-	-	-	6	-	-	-	-	-	-	1	-	-	3	2
White	1	-	-	-	-	1	-	-	-	-	-	-	6	-	-	-	-	-	-	1	-	-	3	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	28	-	-	-	-	1	5	4	9	8	1	-	13	-	-	-	-	-	-	7	4	1	1	-
White	23	-	-	-	-	1	2	2	9	8	1	-	12	-	-	-	-	-	-	6	4	1	1	-
All other	5	-	-	-	-	-	3	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	3	-	-	-	-	-	-	-	-	-	1	2	4	-	-	-	-	-	-	-	-	-	1	3
White	3	-	-	-	-	-	-	-	-	-	1	2	3	-	-	-	-	-	-	-	-	-	1	2
All other	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	9	-	-	-	-	-	1	-	-	3	3	2	15	-	-	-	-	-	-	-	1	4	5	5
White	9	-	-	-	-	-	1	-	-	3	3	2	15	-	-	-	-	-	-	-	1	4	5	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	7	-	-	-	-	-	-	-	-	3	3	1	15	-	-	-	-	-	-	-	1	4	5	5
White	7	-	-	-	-	-	-	-	-	3	3	1	15	-	-	-	-	-	-	-	1	4	5	5
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infections of kidney (590)	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
White	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
White	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
All other	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Black	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...

Table 8-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Each State, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Area, cause of death, and race	Male												Female											
	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total [1]	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WYOMING—Con.																								
Pregnancy with abortive outcome (630-638)	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Other complications of pregnancy, childbirth, and the puerperium (640-676)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
White	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	1	-	-	-	...	...	...	...
All other	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Black	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	-	-	-	-	-	...	...	...	...
Congenital anomalies (740-759)	12	5	-	2	-	-	1	2	1	-	1	-	7	7	-	-	-	-	-	-	-	-	-	-
White	11	4	-	2	-	-	1	2	1	-	1	-	5	5	-	-	-	-	-	-	-	-	-	-
All other	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	7	7	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
White	7	7	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	7	7	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
White	7	7	-	-	-	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	34	16	-	-	1	1	2	1	3	3	3	4	18	6	-	-	-	-	-	-	-	2	5	5
White	33	15	-	-	1	1	2	1	3	3	3	4	18	6	-	-	-	-	-	-	-	2	5	5
All other	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	145	5	1	4	2	4	6	12	20	22	45	24	142	2	-	-	1	2	2	3	18	26	43	45
White	141	5	1	4	2	4	5	10	20	21	45	24	138	2	-	-	1	1	2	3	16	26	43	44
All other	4	-	-	-	-	-	1	2	-	1	-	-	4	-	-	-	-	1	-	-	2	-	-	1
Black	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	182	-	4	8	45	31	18	16	23	12	13	12	73	4	4	3	12	11	9	9	6	4	7	4
White	178	-	4	8	43	29	18	16	23	12	13	12	69	4	4	3	11	11	7	9	5	4	7	4
All other	4	-	-	-	2	2	-	-	-	-	-	-	4	-	-	-	1	-	2	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	81	-	-	2	31	14	9	4	11	7	3	-	42	1	2	3	12	7	6	5	3	2	1	-
White	78	-	-	2	29	13	9	4	11	7	3	-	39	1	2	3	11	7	5	5	2	2	1	-
All other	3	-	-	-	2	1	-	-	-	-	-	-	3	-	-	-	1	-	1	-	1	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807, E826-E949)	101	-	4	6	14	17	9	12	12	5	10	12	31	3	2	-	-	4	3	4	3	2	6	4
White	100	-	4	6	14	16	9	12	12	5	10	12	30	3	2	-	-	4	2	4	3	2	6	4
All other	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	72	...	...	-	12	16	10	5	7	13	8	1	9	...	...	-	3	2	-	3	1	-	-	-
White	66	...	...	-	10	13	9	5	7	13	8	1	9	...	...	-	3	2	-	3	1	-	-	-
All other	6	...	...	-	2	3	1	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Black	-	...	...	-	-	-	-	-	-	-	-	-	-	...	...	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	10	-	1	-	3	2	-	3	-	-	-	-	3	-	-	-	-	3	-	-	-	-	-	-
White	9	-	1	-	3	1	-	3	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-
All other	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Black	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	12	-	1	-	1	4	1	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
White	12	-	1	-	1	4	1	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

[1] Figures for age not stated included in "Total" but not distributed among age groups.

Table 8-7. Deaths From 72 Selected Causes, by State of Occurrence: United States and Each State, 1988

[Data by place of occurrence include deaths of nonresidents. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	United States	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia
All causes	2,171,196	38,954	2,039	28,449	24,790	216,352	21,735	28,725	5,889	9,589
Shigellosis and amebiasis (004,006)	15	-	-	1	-	4	-	-	-	1
Certain other intestinal infections (007-009)	306	5	1	3	2	60	5	2	1	2
Tuberculosis (010-018)	1,928	43	2	22	25	234	13	15	4	15
Tuberculosis of respiratory system (010-012)	1,494	31	2	19	21	178	10	12	1	7
Other tuberculosis (013-018)	434	12	-	3	4	56	3	3	3	8
Whooping cough (033)	4	-	-	-	-	1	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	13	-	-	-	-	2	1	-	-	-
Meningococcal infection (036)	279	4	-	3	5	66	2	3	-	-
Septicemia (038)	20,947	328	6	210	289	865	203	371	77	188
Acute poliomyelitis (045)	1	-	-	-	-	-	-	-	-	-
Measles (055)	3	-	-	-	-	1	-	-	-	-
Viral hepatitis (070)	1,298	30	3	14	8	270	20	11	1	15
Syphilis (090-097)	85	-	-	2	-	10	2	2	-	3
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	23,296	226	10	274	126	3,935	243	275	50	348
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	485,468	8,380	419	6,321	5,291	47,956	4,556	6,942	1,494	2,226
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,206	141	13	86	59	874	72	129	33	68
Malignant neoplasms of digestive organs and peritoneum (150-159)	117,511	1,757	89	1,464	1,195	11,647	1,153	1,828	341	580
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	138,340	2,581	141	1,896	1,756	13,397	1,104	1,838	441	527
Malignant neoplasm of breast (174-175)	42,480	663	28	494	378	4,156	459	646	149	207
Malignant neoplasms of genital organs (179-187)	53,382	998	37	659	555	5,361	565	702	147	285
Malignant neoplasms of urinary organs (188-189)	19,490	233	16	287	209	1,874	197	299	45	67
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	61,203	1,281	56	820	633	6,051	541	894	212	283
Leukemia (204-208)	17,632	284	8	249	208	1,821	186	234	55	87
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	27,214	442	21	366	298	2,775	279	372	71	122
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6,745	127	4	105	52	658	46	131	23	41
Diabetes mellitus (250)	40,405	778	37	543	416	3,414	380	525	149	157
Nutritional deficiencies (260-269)	2,988	73	4	49	49	146	50	37	10	10
Anemias (280-285)	3,822	75	2	47	52	287	42	56	12	18
Meningitis (320-322)	1,162	16	2	14	18	147	17	12	2	13
Major cardiovascular diseases (390-448)	970,822	17,102	580	11,450	11,302	92,570	8,692	12,809	2,488	3,178
Diseases of heart (390-398,402,404-429)	766,329	13,250	469	9,162	8,654	70,951	6,578	10,311	2,052	2,557
Rheumatic fever and rheumatic heart disease (390-398)	6,445	61	11	95	38	786	132	91	17	15
Hypertensive heart disease (402)	20,828	436	7	152	109	2,738	138	239	129	299
Hypertensive heart and renal disease (404)	2,451	47	1	9	26	254	27	31	10	16
Ischemic heart disease (410-414)	510,378	7,537	310	6,705	5,622	48,549	4,779	6,739	1,070	1,057
Acute myocardial infarction (410)	248,338	4,807	143	2,824	3,591	19,845	2,225	2,689	561	525
Other acute and subacute forms of ischemic heart disease (411)	3,415	19	-	205	11	188	28	10	7	3
Angina pectoris (413)	1,025	22	1	8	14	62	7	32	2	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	257,600	2,689	166	3,668	2,006	28,454	2,519	4,008	500	528
Other diseases of endocardium (424)	11,746	179	18	171	91	1,312	136	186	36	58
All other forms of heart disease (415-423,425-429)	214,481	4,990	122	2,030	2,766	17,312	1,366	3,025	788	1,112
Hypertension with or without renal disease (401,403)	8,465	183	3	91	88	883	101	105	16	40
Cerebrovascular diseases (430-438)	150,696	2,891	85	1,564	2,127	16,063	1,373	1,757	304	460
Intracerebral and other intracranial hemorrhage (431-432)	21,287	429	16	256	255	2,307	208	260	42	114
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	21,291	367	11	173	193	2,303	154	258	45	62
Cerebral embolism (434.1)	743	8	-	6	10	85	12	9	-	5
All other and late effects of cerebrovascular diseases (430,433,435-438)	107,375	2,087	58	1,129	1,669	11,368	999	1,230	217	279
Atherosclerosis (440)	22,092	373	7	327	205	2,353	359	263	38	21
Other diseases of arteries, arterioles, and capillaries (441-448)	23,240	405	16	308	228	2,820	281	373	76	100
Acute bronchitis and bronchiolitis (466)	635	14	2	5	11	94	6	8	-	-
Pneumonia and influenza (480-487)	77,721	1,173	47	1,023	1,008	9,408	988	1,125	155	295
Pneumonia (480-486)	75,778	1,130	45	1,005	979	9,192	952	1,096	152	293
Influenza (487)	1,943	43	2	18	29	216	36	29	3	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	82,900	1,428	70	1,509	889	9,693	1,296	966	204	173
Bronchitis, chronic and unspecified (490-491)	3,724	57	1	49	40	562	33	56	8	5
Emphysema (492)	15,520	246	9	350	175	2,176	238	117	52	30
Asthma (493)	4,609	71	6	98	31	585	88	51	7	21
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	59,047	1,054	54	1,012	643	6,370	938	742	137	117
Ulcer of stomach and duodenum (531-533)	6,444	103	4	83	62	886	89	89	15	20
Appendicitis (540-543)	475	12	-	5	3	55	4	7	-	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,605	109	6	63	66	537	61	60	20	30
Chronic liver disease and cirrhosis (571)	26,461	389	40	453	175	4,167	278	326	66	258
Cholelithiasis and other disorders of gallbladder (574-575)	3,117	95	1	36	36	290	41	35	6	11
Nephritis, nephrotic syndrome, and nephrosis (580-589)	22,417	441	12	284	380	1,549	146	279	97	142
Acute glomerulonephritis and nephrotic syndrome (580-581)	310	7	-	6	5	22	3	2	1	3
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,521	28	1	18	22	143	41	15	4	8
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	20,586	406	11	260	353	1,384	102	262	92	131
Infections of kidney (590)	1,610	64	2	23	35	190	17	9	5	10
Hyperplasia of prostate (600)	454	12	-	3	7	65	8	6	1	4
Complications of pregnancy, childbirth, and the puerperium (630-676)	333	6	-	5	6	51	4	2	1	4
Pregnancy with abortive outcome (630-638)	61	-	-	-	1	10	2	-	-	2
Other complications of pregnancy, childbirth, and the puerperium (640-676)	272	6	-	5	5	41	2	2	1	2
Congenital anomalies (740-759)	12,824	258	21	225	106	1,579	200	117	44	103
Certain conditions originating in the perinatal period (760-779)	18,239	362	44	266	118	1,969	215	229	66	322
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	4,226	76	13	51	28	513	43	47	7	81
Other conditions originating in the perinatal period (760-766,770-779)	14,013	286	31	215	90	1,456	172	182	59	241
Symptoms, signs, and ill-defined conditions (780-799)	31,022	800	65	251	581	2,381	211	476	35	382
All other diseases (Residual)	168,079	3,243	130	2,278	1,843	15,051	1,890	2,327	443	794
Accidents and adverse effects (E800-E949)	97,646	2,236	413	1,824	1,246	10,607	1,101	959	296	324
Motor vehicle accidents (E810-E825)	49,391	1,158	104	1,003	667	5,632	544	493	169	123
All other accidents and adverse effects (E800-E807,E826-E949)	48,255	1,078	309	821	579	4,975	587	466	129	201
Suicide (E950-E959)	30,452	506	59	692	303	3,885	608	325	67	54
Homicide and legal intervention (E960-E978)	22,129	466	29	334	250	3,075	195	180	30	376
All other external causes (E980-E999)	3,048	50	24	29	30	194	75	29	5	73

Table 8-7. Deaths From 72 Selected Causes, by State of Occurrence: United States and Each State, 1988—Con.

[Data by place of occurrence include deaths of nonresidents. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana
All causes	132,194	52,217	6,322	7,419	102,336	50,727	27,583	22,371	34,976	37,874
Shigellosis and amebiasis (004,006)	1	-	-	-	1	-	-	-	-	-
Certain other intestinal infections (007-009)	20	11	-	4	10	5	7	6	4	10
Tuberculosis (010-018)	143	67	16	1	79	21	13	5	37	50
Tuberculosis of respiratory system (010-012)	113	51	10	1	63	19	10	5	31	43
Other tuberculosis (013-018)	30	16	6	-	16	2	3	-	6	7
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	1	-	-	1	-	-	-	1	-
Meningococcal infection (036)	16	7	-	1	6	2	2	4	5	5
Septicemia (038)	827	492	70	40	1,065	437	214	191	311	516
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-
Measles (055)	1	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	86	29	6	2	27	28	13	9	15	24
Syphilis (090-097)	11	2	-	-	1	3	1	-	-	3
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	1,842	651	82	36	694	231	87	123	136	348
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	30,736	11,017	1,552	1,523	22,893	11,505	6,130	4,798	7,882	8,476
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	598	231	29	22	382	153	83	90	123	148
Malignant neoplasms of digestive organs and peritoneum (150-159)	7,443	2,318	532	361	5,899	2,684	1,467	1,173	1,717	1,983
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	9,452	3,389	391	392	6,332	3,501	1,697	1,355	2,691	2,680
Malignant neoplasm of breast (174-175)	2,518	943	92	109	2,067	973	545	428	589	659
Malignant neoplasms of genital organs (179-187)	3,474	1,224	158	186	2,449	1,215	738	587	820	845
Malignant neoplasms of urinary organs (188-189)	1,297	378	49	62	922	501	304	223	321	315
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	3,260	1,582	186	217	2,820	1,453	676	461	972	1,121
Leukemia (204-208)	1,071	395	47	70	795	399	246	187	247	276
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	1,623	569	88	104	1,227	626	374	294	412	449
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	379	191	24	25	329	183	66	48	102	126
Diabetes mellitus (250)	2,167	919	152	154	1,775	1,245	467	396	834	867
Nutritional deficiencies (260-269)	162	86	6	16	183	87	44	58	45	44
Anemias (280-285)	262	110	12	11	175	97	40	49	73	105
Meningitis (320-322)	58	25	2	6	57	18	15	16	14	21
Major cardiovascular diseases (390-448)	60,178	22,439	2,502	3,064	47,799	23,338	13,190	10,238	15,851	16,860
Diseases of heart (390-398,402,404-429)	47,875	17,196	1,942	2,284	38,549	17,962	10,062	7,856	12,457	13,412
Rheumatic fever and rheumatic heart disease (390-398)	430	94	31	35	253	143	75	84	70	69
Hypertensive heart disease (402)	1,565	623	58	20	1,112	341	200	119	214	627
Hypertensive heart and renal disease (404)	114	77	3	8	139	70	60	16	34	57
Ischemic heart disease (410-414)	33,613	10,460	1,090	1,517	25,852	12,865	6,556	5,195	8,503	8,027
Acute myocardial infarction (410)	14,613	6,522	515	833	12,020	6,264	3,257	2,771	5,572	4,428
Other acute and subacute forms of ischemic heart disease (411)	193	89	3	3	141	32	13	13	10	33
Angina pectoris (413)	76	23	1	5	34	17	15	13	18	28
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	18,731	3,826	571	676	13,657	6,552	3,271	2,398	2,903	3,538
Other diseases of endocardium (424)	814	205	43	37	478	267	162	117	117	154
All other forms of heart disease (415-423,425-429)	11,339	5,737	717	667	10,715	4,276	3,009	2,325	3,519	4,478
Hypertension with or without renal disease (401,403)	591	228	16	25	460	191	120	76	134	131
Cerebrovascular diseases (430-438)	8,940	4,100	439	579	6,756	3,959	2,185	1,724	2,512	2,603
Intracerebral and other intracranial hemorrhage (431-432)	1,403	576	111	68	1,032	460	190	189	285	360
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	1,621	548	46	47	1,202	522	286	221	365	318
Cerebral embolism (434.1)	37	18	4	3	30	21	18	20	12	5
All other and late effects of cerebrovascular diseases (430,433,435-438)	5,879	2,958	278	461	4,492	2,956	1,691	1,294	1,850	1,920
Atherosclerosis (440)	1,217	405	39	77	1,029	689	496	338	369	381
Other diseases of arteries, arterioles, and capillaries (441-448)	1,555	510	66	99	1,005	537	327	246	379	333
Acute bronchitis and bronchiolitis (466)	39	9	-	-	33	9	7	6	20	26
Pneumonia and influenza (480-487)	3,387	1,648	197	329	3,787	1,607	1,260	932	1,302	1,034
Pneumonia (480-486)	3,360	1,607	197	295	3,737	1,582	1,191	885	1,255	997
Influenza (487)	27	41	-	34	50	25	69	47	47	37
Chronic obstructive pulmonary diseases and allied conditions (490-496)	5,367	1,840	198	390	3,458	2,112	1,215	982	1,485	1,141
Bronchitis, chronic and unspecified (490-491)	252	79	11	21	159	101	42	54	98	57
Emphysema (492)	1,096	388	25	81	743	414	175	142	248	219
Asthma (493)	226	133	22	22	201	93	51	57	77	83
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	3,793	1,240	135	266	2,355	1,504	947	739	1,062	782
Ulcer of stomach and duodenum (531-533)	399	146	20	27	338	130	90	73	88	84
Appendicitis (540-543)	31	15	-	1	21	13	6	5	9	8
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	291	159	14	25	267	135	75	78	114	99
Chronic liver disease and cirrhosis (571)	1,716	590	82	64	1,221	468	182	163	317	337
Cholelithiasis and other disorders of gallbladder (574-575)	146	104	10	13	151	78	47	39	75	44
Nephritis, nephrotic syndrome, and nephrosis (580-589)	1,097	546	54	54	1,210	652	208	261	374	569
Acute glomerulonephritis and nephrotic syndrome (580-581)	23	7	-	-	11	13	6	4	8	10
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	105	44	5	5	52	49	31	14	19	33
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	969	495	49	49	1,147	590	169	243	347	526
Infections of kidney (590)	85	45	4	3	81	46	20	17	23	39
Hyperplasia of prostate (600)	26	9	1	-	17	12	4	6	3	2
Complications of pregnancy, childbirth, and the puerperium (630-676)	13	9	2	1	14	5	5	3	3	10
Pregnancy with abortive outcome (630-638)	4	3	1	-	2	1	-	-	-	1
Other complications of pregnancy, childbirth, and the puerperium (640-676)	9	6	1	1	12	4	5	3	3	9
Congenital anomalies (740-759)	656	342	47	40	618	263	126	88	218	270
Certain conditions originating in the perinatal period (760-779)	945	687	71	31	975	388	131	123	198	403
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	213	161	22	6	249	73	20	18	51	72
Other conditions originating in the perinatal period (760-766,770-779)	732	526	49	25	726	315	111	105	147	331
Symptoms, signs, and ill-defined conditions (780-799)	1,940	607	139	93	768	550	154	391	306	378
All other diseases (Residual)	9,636	4,534	566	641	7,634	3,864	2,233	1,848	2,748	2,847
Accidents and adverse effects (E800-E949)	5,582	3,105	355	590	4,183	2,164	1,137	975	1,659	1,944
Motor vehicle accidents (E810-E825)	3,247	1,756	153	278	1,925	1,142	556	494	843	946
All other accidents and adverse effects (E800-E807,E826-E949)	2,335	1,379	202	312	2,258	1,042	581	481	816	998
Suicide (E950-E959)	2,093	846	93	180	1,215	628	319	315	479	578
Homicide and legal intervention (E960-E978)	1,749	813	38	41	1,126	327	51	96	208	586
All other external causes (E980-E999)	108	86	12	13	144	56	26	19	27	18

Table 8-7. Deaths From 72 Selected Causes, by State of Occurrence: United States and Each State, 1988—Con.

[Data by place of occurrence include deaths of nonresidents. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana	Nebraska	Nevada
All causes	11,524	38,014	57,024	78,913	35,637	23,990	52,265	6,722	15,093	9,101
Shigellosis and amebiasis (004,006)	–	–	1	–	–	–	–	1	–	–
Certain other intestinal infections (007-009)	1	7	9	10	6	3	6	1	4	1
Tuberculosis (010-018)	5	27	26	42	8	30	44	2	2	10
Tuberculosis of respiratory system (010-012)	4	19	18	37	3	23	35	–	2	7
Other tuberculosis (013-018)	1	8	8	5	5	7	9	2	–	3
Whooping cough (033)	–	–	–	1	–	–	–	–	–	–
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	–	–	–	1	1	–	1	–	–	–
Meningococcal infection (036)	1	3	9	5	1	4	2	–	1	2
Septicemia (038)	48	637	761	780	199	146	481	46	95	76
Acute poliomyelitis (045)	–	–	–	–	–	–	–	–	–	–
Measles (055)	–	–	–	–	–	–	–	–	–	–
Viral hepatitis (070)	4	18	33	32	15	20	28	–	7	7
Syphilis (090-097)	–	1	2	2	–	–	3	–	–	–
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-068, 071-088,098-139)	65	377	476	417	197	138	327	20	78	85
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2,704	9,092	13,418	17,635	8,185	5,080	11,328	1,521	3,272	2,034
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	48	153	243	294	116	93	154	25	47	24
Malignant neoplasms of digestive organs and peritoneum (150-159)	655	2,214	3,433	4,201	2,064	1,242	2,553	353	786	416
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	780	2,691	3,496	5,059	1,891	1,556	3,389	420	862	732
Malignant neoplasm of breast (174-175)	224	784	1,322	1,561	774	353	961	115	284	156
Malignant neoplasms of genital organs (179-187)	286	914	1,375	1,972	1,024	600	1,152	182	386	179
Malignant neoplasms of urinary organs (188-189)	127	342	562	698	410	185	426	70	139	78
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	367	1,223	1,810	2,201	1,022	642	1,544	202	406	290
Leukemia (204-208)	80	297	462	639	343	170	449	61	126	67
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	137	474	715	1,010	541	239	700	93	236	92
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	68	115	243	146	118	65	153	26	31	25
Diabetes mellitus (250)	274	789	930	1,500	567	491	850	151	248	132
Nutritional deficiencies (260-269)	23	40	71	119	69	32	125	9	26	18
Anemias (280-285)	16	76	103	140	65	45	85	16	22	16
Meningitis (320-322)	4	22	23	30	11	15	16	3	4	7
Major cardiovascular diseases (390-448)	5,163	15,958	25,602	37,276	15,982	11,359	23,767	2,705	6,824	3,718
Diseases of heart (390-398,402,404-429)	3,989	12,703	20,349	29,753	11,898	8,975	18,817	2,051	5,175	3,072
Rheumatic fever and rheumatic heart disease (390-398)	43	89	189	188	111	33	137	38	46	23
Hypertensive heart disease (402)	74	609	369	628	136	288	411	25	60	322
Hypertensive heart and renal disease (404)	10	39	35	116	22	48	61	4	17	7
Ischemic heart disease (410-414)	2,835	5,990	14,044	20,533	8,192	4,869	12,880	1,311	3,468	1,446
Acute myocardial infarction (410)	1,416	3,321	6,697	9,584	3,638	3,098	6,197	698	1,733	784
Other acute and subacute forms of ischemic heart disease (411)	24	59	11	35	16	13	25	4	8	8
Angina pectoris (413)	7	29	32	41	30	10	20	1	5	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,388	2,581	7,304	10,873	4,508	1,748	6,638	608	1,722	652
Other diseases of endocardium (424)	69	164	395	375	256	65	276	42	91	37
All other forms of heart disease (415-423,425-429)	858	5,812	5,317	7,912	3,181	3,672	5,052	633	1,493	1,237
Hypertension with or without renal disease (401,403)	47	139	201	302	214	118	198	23	60	20
Cerebrovascular diseases (430-438)	786	2,391	3,764	5,164	3,016	1,875	3,742	462	1,165	465
Intracerebral and other intracranial hemorrhage (431-432)	85	391	555	761	323	239	518	65	113	97
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	105	298	622	945	301	204	508	49	128	38
Cerebral embolism (434.1)	1	10	21	28	14	9	16	1	4	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	595	1,682	2,566	3,430	2,378	1,423	2,700	347	920	329
Atherosclerosis (440)	176	297	631	1,188	421	190	449	89	257	69
Other diseases of arteries, arterioles, and capillaries (441-448)	165	438	657	869	493	201	561	80	167	92
Acute bronchitis and bronchiolitis (466)	5	7	21	24	9	8	12	3	4	4
Pneumonia and influenza (480-487)	348	1,303	2,563	2,672	1,538	689	1,964	246	729	274
Pneumonia (480-486)	335	1,259	2,538	2,616	1,474	673	1,937	225	701	272
Influenza (487)	13	44	25	56	62	16	27	21	28	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	559	1,404	2,036	2,854	1,300	797	2,104	378	587	571
Bronchitis, chronic and unspecified (490-491)	30	67	98	112	58	45	95	20	39	13
Emphysema (492)	89	231	354	690	203	129	314	56	117	100
Asthma (493)	28	85	103	149	78	41	76	24	46	15
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	412	1,021	1,481	1,903	961	582	1,619	278	391	443
Ulcer of stomach and duodenum (531-533)	23	82	135	255	78	43	156	25	62	34
Appendicitis (540-543)	2	7	11	25	7	2	6	1	2	3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	37	129	170	188	102	68	153	13	51	12
Chronic liver disease and cirrhosis (571)	129	422	750	1,068	308	200	387	84	112	188
Cholelithiasis and other disorders of gallbladder (574-575)	24	32	90	96	58	44	69	10	25	9
Nephritis, nephrotic syndrome, and nephrosis (580-589)	92	489	678	846	299	279	637	66	161	107
Acute glomerulonephritis and nephrotic syndrome (580-581)	3	5	6	12	4	3	6	1	3	–
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	4	13	34	37	28	19	48	8	9	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	85	471	638	797	267	257	583	57	149	105
Infections of kidney (590)	3	19	20	51	24	25	43	7	11	3
Hyperplasia of prostate (600)	4	6	12	7	14	7	6	–	8	–
Complications of pregnancy, childbirth, and the puerperium (630-676)	3	2	3	12	4	6	5	–	2	1
Pregnancy with abortive outcome (630-638)	–	1	–	3	1	1	–	–	–	–
Other complications of pregnancy, childbirth, and the puerperium (640-676)	3	1	3	9	3	5	5	–	2	1
Congenital anomalies (740-759)	64	181	268	452	255	139	292	32	108	35
Certain conditions originating in the perinatal period (760-779)	53	365	381	846	209	221	426	20	95	52
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	19	70	79	172	56	71	113	8	16	18
Other conditions originating in the perinatal period (760-766,770-779)	34	295	302	674	153	150	313	12	79	34
Symptoms, signs, and ill-defined conditions (780-799)	93	532	595	313	752	286	1,223	122	353	96
All other diseases (Residual)	996	3,136	4,948	5,645	3,114	1,723	4,000	618	1,309	602
Accidents and adverse effects (E800-E949)	506	1,519	1,714	3,166	1,481	1,412	2,386	409	626	526
Motor vehicle accidents (E810-E825)	268	793	750	1,749	675	791	1,183	215	288	321
All other accidents and adverse effects (E800-E807,E826-E949)	238	726	964	1,417	806	621	1,202	194	338	205
Suicide (E950-E959)	162	512	505	1,088	491	301	691	148	167	314
Homicide and legal intervention (E960-E978)	37	457	235	1,054	124	297	445	31	57	120
All other external causes (E980-E999)	8	268	180	115	48	15	85	8	10	19

Table 8-7. Deaths From 72 Selected Causes, by State of Occurrence: United States and Each State, 1988—Con.

[Data by place of occurrence include deaths of nonresidents. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island
All causes	8,624	71,694	10,399	175,122	57,988	6,041	99,892	29,041	24,964	126,770	9,945
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	1	-	-	-	-
Certain other intestinal infections (007-009)	2	7	1	17	10	2	6	1	1	8	1
Tuberculosis (010-018)	-	66	7	288	72	1	47	27	15	76	2
Tuberculosis of respiratory system (010-012)	-	52	6	222	53	1	37	22	9	59	1
Other tuberculosis (013-018)	-	14	1	66	19	-	10	5	6	17	1
Whooping cough (033)	-	-	-	1	-	-	-	-	-	1	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	1	-	-
Meningococcal infection (036)	2	7	3	20	11	-	7	2	2	14	-
Septicemia (038)	44	1,131	68	1,976	528	44	1,017	247	126	1,961	122
Acute poliomyelitis (045)	-	-	-	1	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	1	-	-
Viral hepatitis (070)	2	50	6	77	44	5	32	22	29	43	5
Syphilis (090-097)	-	1	-	9	4	-	3	1	1	3	1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	50	1,302	66	4,716	415	24	492	160	185	766	72
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2,085	16,603	2,104	38,828	12,763	1,417	23,009	6,098	5,848	28,688	2,432
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	32	292	27	755	235	20	364	96	83	398	59
Malignant neoplasms of digestive organs and peritoneum (150-159)	479	4,412	540	10,489	2,974	362	5,574	1,342	1,318	7,184	667
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	535	4,513	498	9,962	3,787	327	6,748	1,923	1,714	7,712	640
Malignant neoplasm of breast (174-175)	217	1,593	183	3,859	1,106	132	2,071	472	502	2,616	237
Malignant neoplasms of genital organs (179-187)	230	1,772	253	4,223	1,482	191	2,513	686	683	3,047	238
Malignant neoplasms of urinary organs (188-189)	108	632	88	1,641	488	73	952	237	237	1,137	102
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	313	2,049	321	4,248	1,526	147	2,745	790	662	3,883	265
Leukemia (204-208)	63	488	88	1,389	473	62	789	218	257	1,031	67
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	108	852	106	2,282	692	103	1,253	334	392	1,680	137
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	27	276	31	572	136	29	334	84	66	432	38
Diabetes mellitus (250)	184	1,536	265	3,202	1,324	120	2,142	524	437	2,625	288
Nutritional deficiencies (260-269)	22	76	32	107	87	6	168	39	32	179	15
Anemias (280-285)	16	135	9	248	102	9	226	40	37	224	13
Meningitis (320-322)	2	42	14	139	29	2	45	9	11	55	8
Major cardiovascular diseases (390-448)	3,803	32,947	3,718	80,181	25,661	2,810	46,499	13,722	10,599	58,980	4,485
Diseases of heart (390-398,402,404-429)	2,961	27,167	2,852	66,758	19,504	2,137	37,250	10,693	7,791	48,051	3,579
Rheumatic fever and rheumatic heart disease (390-398)	25	295	38	597	136	19	309	57	95	479	38
Hypertensive heart disease (402)	57	757	62	1,398	637	42	1,084	153	185	916	73
Hypertensive heart and renal disease (404)	1	81	8	160	112	1	152	18	39	127	10
Ischemic heart disease (410-414)	2,035	19,232	1,961	52,351	13,739	1,396	25,105	7,429	5,795	29,292	2,586
Acute myocardial infarction (410)	1,157	8,954	693	21,838	7,753	812	11,221	3,678	2,187	15,145	1,222
Other acute and subacute forms of ischemic heart disease (411)	2	79	-	237	43	2	97	846	6	106	7
Angina pectoris (413)	5	36	1	42	41	3	38	9	24	72	4
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	871	10,163	667	30,234	5,902	579	13,749	3,096	3,578	13,989	1,353
Other diseases of endocardium (424)	70	411	45	802	302	43	533	136	203	848	57
All other forms of heart disease (415-423,425-429)	773	6,391	1,338	11,450	4,578	636	10,067	2,900	1,474	16,389	815
Hypertension with or without renal disease (401,403)	34	246	29	655	281	32	388	82	108	451	36
Cerebrovascular diseases (430-438)	606	4,196	630	9,538	4,803	463	6,723	2,256	2,023	8,068	646
Intracerebral and other intracranial hemorrhage (431-432)	81	714	104	1,685	631	67	896	215	236	1,159	107
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	86	655	51	1,610	688	45	1,060	214	281	1,272	90
Cerebral embolism (434.1)	3	27	3	50	16	4	32	10	8	50	3
All other and late effects of cerebrovascular diseases (430,433,435-438)	436	2,800	472	6,193	3,468	347	4,735	1,817	1,498	5,587	446
Atherosclerosis (440)	104	617	106	1,549	416	103	1,024	377	392	1,040	94
Other diseases of arteries, arterioles, and capillaries (441-448)	98	721	101	1,681	657	75	1,134	304	287	1,370	130
Acute bronchitis and bronchiolitis (466)	2	18	3	48	18	2	25	7	4	29	3
Pneumonia and influenza (480-487)	309	2,387	359	6,859	1,944	217	3,237	1,139	921	4,015	259
Pneumonia (480-486)	297	2,359	347	6,789	1,837	208	3,171	1,102	876	3,949	257
Influenza (487)	12	28	12	70	107	9	66	37	45	66	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	351	2,266	468	5,488	2,111	206	4,064	1,176	1,195	4,299	356
Bronchitis, chronic and unspecified (490-491)	21	94	20	218	115	9	208	31	50	151	13
Emphysema (492)	60	470	95	948	322	35	695	226	283	649	36
Asthma (493)	18	141	29	438	126	17	168	69	77	180	18
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	252	1,561	324	3,884	1,548	145	2,993	858	785	3,319	291
Ulcer of stomach and duodenum (531-533)	24	172	28	636	187	24	255	73	82	296	31
Appendicitis (540-543)	2	16	6	45	11	2	18	5	7	26	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	27	175	20	413	157	14	234	77	52	305	22
Chronic liver disease and cirrhosis (571)	112	1,020	198	2,535	711	65	951	273	295	1,264	135
Cholelithiasis and other disorders of gallbladder (574-575)	8	112	34	207	89	12	117	43	47	151	18
Nephritis, nephrotic syndrome, and nephrosis (580-589)	97	837	93	1,865	470	58	1,106	413	122	1,622	99
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	8	-	13	14	2	17	9	2	18	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	4	51	5	115	48	7	64	23	17	57	4
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	93	778	88	1,737	408	49	1,025	381	103	1,547	95
Infections of kidney (590)	9	18	7	88	54	4	68	55	25	46	4
Hyperplasia of prostate (600)	3	14	1	45	12	1	19	4	5	26	2
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	9	3	36	11	1	7	6	2	10	1
Pregnancy with abortive outcome (630-638)	-	3	-	14	2	-	1	-	-	2	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	6	3	22	9	1	6	6	2	8	1
Congenital anomalies (740-759)	41	312	91	897	354	45	536	161	143	669	35
Certain conditions originating in the perinatal period (760-779)	58	551	98	1,591	618	43	729	152	131	918	68
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	16	137	32	340	120	16	200	47	41	220	18
Other conditions originating in the perinatal period (760-766,770-779)	42	414	66	1,251	498	27	529	105	90	698	50
Symptoms, signs, and ill-defined conditions (780-799)	54	1,023	119	2,186	433	70	1,524	355	429	2,184	61
All other diseases (Residual)	776	5,285	1,042	12,349	4,901	451	7,470	2,080	2,166	9,943	804
Accidents and adverse effects (E800-E949)	329	2,341	930	5,623	3,307	255	3,683	1,356	1,298	4,549	301
Motor vehicle accidents (E810-E825)	175	1,079	538	2,345	1,669	121	1,755	649	726	2,028	145
All other accidents and adverse effects (E800-E807,E826-E949)	154	1,262	392	3,278	1,638	134	1,928	707	572	2,521	156
Suicide (E950-E959)	143	529	351	1,185	791	78	1,199	406	470	1,494	101
Homicide and legal intervention (E960-E978)	24	399	179	2,267	596	15	551	262	149	681	50
All other external causes (E980-E999)	15	32	46	377	27	9	71	20	30	188	9

Table 8-7. Deaths From 72 Selected Causes, by State of Occurrence: United States and Each State, 1988—Con.

[Data by place of occurrence include deaths of nonresidents. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming
All causes	28,473	6,614	48,761	124,329	9,594	4,798	46,903	36,423	19,841	43,106	3,050
Shigellosis and amebiasis (004,006)	-	-	1	3	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	4	1	6	11	2	-	8	5	-	7	-
Tuberculosis (010-018)	21	3	67	130	5	1	37	23	22	17	-
Tuberculosis of respiratory system (010-012)	18	2	51	103	5	-	26	18	20	14	-
Other tuberculosis (013-018)	3	1	16	27	-	1	11	5	2	3	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	3	-	-	-	-	-	-	-
Meningococcal infection (036)	5	2	5	14	-	3	11	6	2	5	-
Septicemia (038)	234	35	366	1,517	86	47	639	205	239	325	19
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	17	1	31	68	10	1	22	34	5	15	4
Syphilis (090-097)	-	-	2	8	-	-	3	1	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,058-066, 071-088,098-139)	195	20	276	1,614	73	16	382	329	63	176	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	5,857	1,396	10,678	26,352	1,776	1,048	10,807	8,441	4,384	9,843	635
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	119	16	165	463	20	16	185	109	66	147	8
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,391	358	2,337	5,908	401	242	2,447	1,934	966	2,476	152
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,789	347	3,442	7,711	284	285	3,272	2,419	1,471	2,369	161
Malignant neoplasm of breast (174-175)	521	129	878	2,034	180	95	942	794	341	885	56
Malignant neoplasms of genital organs (179-187)	677	176	1,198	2,641	287	139	1,216	974	430	1,193	68
Malignant neoplasms of urinary organs (188-189)	228	65	391	976	67	52	388	329	149	490	24
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	649	155	1,261	4,048	325	115	1,458	1,017	600	1,301	99
Leukemia (204-208)	190	59	362	1,126	83	37	343	365	151	400	32
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	293	91	624	1,445	128	67	558	500	210	582	35
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	55	19	161	310	49	21	143	131	63	111	5
Diabetes mellitus (250)	546	93	774	2,077	228	94	746	662	398	769	64
Nutritional deficiencies (260-269)	54	7	53	177	14	4	68	48	40	81	6
Anemias (280-285)	59	13	83	205	13	10	92	67	44	65	3
Meningitis (320-322)	23	5	14	81	9	1	24	15	6	20	-
Major cardiovascular diseases (390-448)	13,154	3,285	21,923	52,222	3,997	2,110	20,596	15,553	9,257	20,161	1,175
Diseases of heart (390-398,402,404-429)	10,014	2,594	16,820	41,336	3,099	1,659	16,055	11,685	7,437	15,646	880
Rheumatic fever and rheumatic heart disease (390-398)	61	21	103	233	82	14	93	149	47	123	6
Hypertensive heart disease (402)	305	19	536	1,364	79	57	369	239	165	268	14
Hypertensive heart and renal disease (404)	51	5	59	110	13	8	53	34	18	32	1
Ischemic heart disease (410-414)	6,414	1,711	10,973	22,847	1,697	1,027	9,753	7,388	4,516	11,609	528
Acute myocardial infarction (410)	3,908	1,023	6,488	12,589	890	531	5,059	3,375	2,373	5,960	311
Other acute and subacute forms of ischemic heart disease (411)	156	4	53	82	11	3	625	16	7	28	1
Angina pectoris (413)	24	5	27	46	1	8	28	20	9	24	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	2,326	679	4,405	10,100	795	485	4,041	3,957	2,127	5,597	214
Other diseases of endocardium (424)	121	34	205	519	66	39	262	306	91	293	7
All other forms of heart disease (415-423,425-429)	3,062	804	4,944	16,283	1,162	514	5,525	3,589	2,600	3,321	324
Hypertension with or without renal disease (401,403)	189	23	138	383	33	9	163	142	79	162	10
Cerebrovascular diseases (430-438)	2,503	518	4,006	8,235	699	314	3,491	2,809	1,316	3,396	216
Intracerebral and other intracranial hemorrhage (431-432)	372	48	503	1,180	78	23	507	353	165	432	23
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	325	46	545	939	80	46	482	284	152	383	17
Cerebral embolism (434.1)	7	2	20	36	5	3	21	13	2	17	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,799	422	2,938	6,078	536	242	2,481	2,159	997	2,564	175
Atherosclerosis (440)	176	73	444	1,175	77	49	406	469	202	421	27
Other diseases of arteries, arterioles, and capillaries (441-448)	272	77	515	1,093	89	79	481	448	223	536	42
Acute bronchitis and bronchiolitis (466)	7	2	18	25	1	1	9	4	9	14	-
Pneumonia and influenza (480-487)	713	311	1,735	4,012	420	190	1,710	1,311	695	1,807	142
Pneumonia (480-486)	677	288	1,707	3,889	412	183	1,645	1,228	685	1,757	135
Influenza (487)	36	23	28	123	8	7	65	83	10	50	7
Chronic obstructive pulmonary diseases and allied conditions (490-496)	918	248	1,848	4,110	381	259	1,619	1,856	900	1,582	184
Bronchitis, chronic and unspecified (490-491)	40	9	74	159	16	11	55	71	46	56	1
Emphysema (492)	169	69	292	826	76	40	297	303	124	266	26
Asthma (493)	62	16	91	237	32	9	108	90	33	80	7
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	647	160	1,391	2,888	255	199	1,169	1,392	697	1,160	150
Ulcer of stomach and duodenum (531-533)	76	24	140	284	36	19	130	124	43	130	11
Appendicitis (540-543)	10	-	12	24	2	1	8	5	3	10	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	80	19	119	319	36	11	98	107	44	137	7
Chronic liver disease and cirrhosis (571)	307	51	443	1,431	86	59	526	451	177	394	37
Cholelithiasis and other disorders of gallbladder (574-575)	33	10	98	201	14	9	53	52	28	59	7
Nephritis, nephrotic syndrome, and nephrosis (580-589)	214	64	486	1,367	103	44	418	247	246	417	22
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	16	18	-	-	5	7	2	3	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	35	8	73	62	8	3	24	29	8	36	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	177	56	397	1,287	95	41	389	211	236	378	21
Infections of kidney (590)	30	8	42	119	9	4	30	19	11	34	2
Hyperplasia of prostate (600)	8	5	11	13	1	2	6	7	1	18	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	4	1	13	24	2	1	10	1	1	6	1
Pregnancy with abortive outcome (630-638)	-	-	-	4	-	-	2	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	4	1	13	20	2	1	8	1	1	6	1
Congenital anomalies (740-759)	179	32	247	949	137	21	259	238	93	229	9
Certain conditions originating in the perinatal period (760-779)	336	35	418	1,163	82	22	458	221	101	226	9
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	58	10	88	259	17	8	63	81	39	50	-
Other conditions originating in the perinatal period (760-766,770-779)	278	25	330	904	65	14	395	140	62	176	9
Symptoms, signs, and ill-defined conditions (780-799)	236	57	922	5,080	162	27	477	328	171	201	52
All other diseases (Residual)	2,509	452	3,868	9,309	926	410	3,954	3,159	1,553	3,663	268
Accidents and adverse effects (E800-E949)	1,888	289	2,638	6,619	605	258	2,301	1,693	890	1,699	278
Motor vehicle accidents (E810-E825)	1,012	160	1,404	3,491	313	129	1,093	817	491	846	159
All other accidents and adverse effects (E800-E807,E826-E948)	876	139	1,234	3,128	292	129	1,208	876	399	853	119
Suicide (E950-E959)	345	79	660	2,237	230	87	750	711	225	656	81
Homicide and legal intervention (E960-E978)	346	29	516	2,117	54	15	488	282	111	160	13
All other external causes (E980-E999)	10	8	87	134	43	2	23	89	16	49	9

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area						
	Total, 305 areas	Abilene, Tex.	Akron, Ohio	Albany, Ga.	Albany-Schenectady-Troy, N.Y.	Albuquerque, N.Mex.	Alexandria, La.
All causes	1,581,025	1,411	5,784	807	8,031	3,406	1,487
Shigellosis and amebiasis (004,006)	10	-	-	-	-	-	-
Certain other intestinal infections (007-009)	225	-	-	-	2	1	-
Tuberculosis (010-018)	1,499	-	1	-	4	-	3
Tuberculosis of respiratory system (010-012)	1,171	-	1	-	3	-	2
Other tuberculosis (013-018)	328	-	-	-	1	-	1
Whooping cough (033)	2	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	8	-	-	-	-	-	-
Meningococcal infection (036)	214	-	-	-	-	1	1
Septicemia (038)	16,054	9	76	10	56	21	14
Acute poliomyelitis (045)	1	-	-	-	-	-	-
Measles (055)	3	-	-	-	-	-	-
Viral hepatitis (070)	1,028	-	-	-	1	2	-
Syphilis (090-097)	74	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	20,697	13	23	8	46	30	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	358,567	256	1,354	168	1,937	746	335
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	6,319	5	20	6	31	12	3
Malignant neoplasms of digestive organs and peritoneum (150-159)	87,576	59	307	31	510	205	91
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	101,721	78	403	53	527	168	102
Malignant neoplasm of breast (174-175)	32,392	16	119	8	202	62	21
Malignant neoplasms of genital organs (179-187)	38,678	27	125	19	201	101	39
Malignant neoplasms of urinary organs (188-189)	14,179	7	73	4	98	24	10
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	44,761	37	186	30	186	107	44
Leukemia (204-208)	12,738	17	57	5	84	28	8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	20,003	10	64	12	98	39	17
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4,952	1	19	1	25	13	4
Diabetes mellitus (250)	29,347	14	132	15	139	95	53
Nutritional deficiencies (260-269)	2,009	3	10	1	9	12	4
Anemias (280-285)	2,764	3	9	5	6	7	4
Meningitis (320-322)	887	-	1	-	4	4	2
Major cardiovascular diseases (390-448)	697,571	734	2,531	287	3,939	1,128	666
Diseases of heart (390-398,402,404-429)	553,832	584	1,981	199	3,208	846	549
Rheumatic fever and rheumatic heart disease (390-398)	4,912	8	18	2	38	14	1
Hypertensive heart disease (402)	16,638	9	47	4	52	24	34
Hypertensive heart and renal disease (404)	1,742	1	8	1	11	3	6
Ischemic heart disease (410-414)	368,233	310	1,258	144	2,428	421	360
Acute myocardial infarction (410)	168,596	162	626	75	961	174	212
Other acute and subacute forms of ischemic heart disease (411)	2,303	1	1	-	42	1	1
Angina pectoris (413)	703	1	3	-	1	-	11
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	196,631	146	628	69	1,424	246	136
Other diseases of endocardium (424)	8,692	5	30	4	67	17	10
All other forms of heart disease (415-423,425-429)	153,415	251	620	44	612	367	138
Hypertension with or without renal disease (401,403)	6,249	5	29	6	36	9	4
Cerebrovascular diseases (430-438)	105,684	123	372	69	529	205	90
Intracerebral and other intracranial hemorrhage (431-432)	15,920	12	46	7	90	29	10
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15,769	16	59	7	97	15	5
Cerebral embolism (434.1)	526	-	-	-	1	1	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	73,469	95	267	55	341	160	75
Atherosclerosis (440)	15,196	13	62	6	58	33	9
Other diseases of arteries, arterioles, and capillaries (441-448)	16,610	9	67	7	108	35	14
Acute bronchitis and bronchiolitis (466)	465	1	3	-	5	-	2
Pneumonia and influenza (480-487)	55,525	33	186	27	295	104	50
Pneumonia (480-486)	54,484	32	182	24	293	102	48
Influenza (487)	1,041	1	4	3	2	2	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	59,691	54	224	27	289	163	67
Bronchitis, chronic and unspecified (490-491)	2,673	2	14	2	12	6	3
Emphysema (492)	11,283	11	40	5	47	30	12
Asthma (493)	3,475	4	11	1	12	16	6
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	42,260	37	159	19	218	111	46
Ulcer of stomach and duodenum (531-533)	4,693	-	10	1	34	12	2
Appendicitis (540-543)	352	-	1	1	1	3	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4,000	2	12	4	17	8	3
Chronic liver disease and cirrhosis (571)	20,918	12	68	9	84	54	8
Cholelithiasis and other disorders of gallbladder (574-575)	2,093	2	16	-	9	7	4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	16,022	13	61	13	80	36	23
Acute glomerulonephritis and nephrotic syndrome (580-581)	211	-	2	-	-	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,117	1	2	2	8	4	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	14,694	12	57	11	72	32	22
Infections of kidney (590)	1,064	2	4	1	6	1	-
Hyperplasia of prostate (600)	328	-	1	-	-	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	249	1	-	1	1	2	-
Pregnancy with abortive outcome (630-638)	53	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	196	1	-	1	1	2	-
Congenital anomalies (740-759)	9,708	11	31	11	39	38	11
Certain conditions originating in the perinatal period (760-779)	14,791	12	31	20	44	44	7
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3,340	3	6	3	12	14	2
Other conditions originating in the perinatal period (760-766,770-779)	11,451	9	25	17	32	30	5
Symptoms, signs, and ill-defined conditions (780-799)	22,025	46	356	30	57	43	8
All other diseases (Residual)	123,382	111	426	77	556	355	104
Accidents and adverse effects (E800-E949)	65,089	50	132	48	247	244	63
Motor vehicle accidents (E810-E825)	32,444	28	65	24	106	123	32
All other accidents and adverse effects (E800-E807,E826-E949)	33,545	22	67	24	141	121	31
Suicide (E950-E959)	22,698	21	61	14	76	145	21
Homicide and legal intervention (E960-E978)	18,655	7	13	27	18	67	20
All other external causes (E980-E999)	2,465	-	2	1	5	20	1

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Allentown-Bethlehem-Easton, Pa.-N.J.	Altoona, Pa.	Amarillo, Tex.	Anaheim-Santa Ana-Garden Grove, Calif.	Anchorage, Alaska	Anderson, Ind.	Anderson, S.C.	Ann Arbor, Mich.
All causes	6,537	1,595	1,555	14,774	714	1,306	1,255	1,383
Shigellosis and amebiasis (004,006)	-	-	-	1	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	3	-	-	1	1
Tuberculosis (010-018)	2	-	-	10	1	-	-	-
Tuberculosis of respiratory system (010-012)	1	-	-	8	1	-	-	-
Other tuberculosis (013-018)	1	-	-	2	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	2	-	-	-	-
Septicemia (038)	88	16	19	45	1	9	10	20
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	2	-	2	29	2	-	1	2
Syphilis (090-097)	-	-	-	1	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	36	4	6	163	6	5	5	13
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,522	335	309	3,599	177	326	236	310
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	24	-	7	58	8	8	3	3
Malignant neoplasms of digestive organs and peritoneum (150-159)	356	99	67	880	33	78	41	70
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	390	91	72	1,048	60	90	83	77
Malignant neoplasm of breast (174-175)	161	25	23	331	17	25	18	30
Malignant neoplasms of genital organs (179-187)	146	41	38	382	12	32	34	35
Malignant neoplasms of urinary organs (188-189)	59	9	19	134	6	14	4	9
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	228	35	50	404	26	45	36	53
Leukemia (204-208)	70	11	15	148	7	12	8	14
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	88	24	18	214	8	22	9	19
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	31	7	2	47	-	4	3	4
Diabetes mellitus (250)	144	42	17	167	19	47	19	28
Nutritional deficiencies (260-269)	5	1	2	11	-	4	2	3
Anemias (280-285)	13	2	2	19	-	3	2	2
Meningitis (320-322)	3	1	-	3	-	-	-	1
Major cardiovascular diseases (390-448)	3,181	799	736	6,315	200	596	604	576
Diseases of heart (390-398,402,404-429)	2,661	664	582	4,958	161	475	471	457
Rheumatic fever and rheumatic heart disease (390-398)	22	11	1	69	4	4	3	4
Hypertensive heart disease (402)	49	11	6	163	3	7	11	9
Hypertensive heart and renal disease (404)	6	2	-	19	1	4	1	-
Ischemic heart disease (410-414)	1,598	476	276	3,678	106	370	322	337
Acute myocardial infarction (410)	759	253	188	1,617	44	160	195	144
Other acute and subacute forms of ischemic heart disease (411)	3	1	-	5	-	-	-	-
Angina pectoris (413)	5	-	-	1	1	-	1	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	771	222	88	2,055	61	210	126	193
Other diseases of endocardium (424)	48	14	5	74	5	6	10	7
All other forms of heart disease (415-423,425-429)	998	150	294	955	42	84	124	100
Hypertension with or without renal disease (401,403)	34	6	1	41	1	5	9	4
Cerebrovascular diseases (430-438)	359	106	83	1,019	25	83	109	79
Intracerebral and other intracranial hemorrhage (431-432)	67	11	8	160	7	11	16	9
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	37	17	9	143	5	10	11	14
Cerebral embolism (434.1)	6	-	-	8	-	1	1	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	249	78	66	708	13	61	81	56
Atherosclerosis (440)	52	9	62	113	-	18	2	21
Other diseases of arteries, arterioles, and capillaries (441-448)	75	14	8	184	13	15	13	15
Acute bronchitis and bronchiolitis (466)	1	-	-	7	1	-	-	-
Pneumonia and influenza (480-487)	199	44	64	705	9	29	42	62
Pneumonia (480-486)	199	43	64	694	9	29	41	59
Influenza (487)	-	1	-	11	-	-	1	3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	224	59	94	679	36	46	52	42
Bronchitis, chronic and unspecified (490-491)	5	2	2	35	-	-	3	-
Emphysema (492)	29	8	19	151	9	9	12	6
Asthma (493)	6	-	6	33	2	1	2	8
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	184	49	67	460	25	36	35	28
Ulcer of stomach and duodenum (531-533)	13	3	5	67	1	2	4	7
Appendicitis (540-543)	-	-	-	2	-	1	-	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	19	3	3	46	2	4	4	5
Chronic liver disease and cirrhosis (571)	63	12	14	287	19	11	14	10
Cholelithiasis and other disorders of gallbladder (574-575)	9	2	-	19	-	2	2	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	86	23	19	72	6	24	6	14
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	-	1	2	-	1	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	-	-	6	1	-	1	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	83	23	18	64	5	23	5	12
Infections of kidney (590)	1	1	2	15	-	2	2	-
Hyperplasia of prostate (600)	1	3	-	3	-	-	1	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	-	-	-	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	32	2	12	127	16	6	6	6
Certain conditions originating in the perinatal period (760-779)	38	8	17	128	17	10	15	18
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	6	2	6	31	9	3	3	4
Other conditions originating in the perinatal period (760-766,770-779)	32	6	11	97	8	7	12	14
Symptoms, signs, and ill-defined conditions (780-799)	64	11	7	336	18	12	17	5
All other diseases (Residual)	443	134	101	927	47	84	118	138
Accidents and adverse effects (E800-E949)	211	62	78	575	97	58	53	63
Motor vehicle accidents (E810-E825)	110	31	44	328	31	30	35	34
All other accidents and adverse effects (E800-E807,E826-E949)	101	31	34	247	66	28	18	29
Suicide (E950-E959)	86	17	27	227	22	15	22	36
Homicide and legal intervention (E960-E978)	19	4	17	129	14	6	14	12
All other external causes (E980-E999)	-	-	-	8	3	-	-	2

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Anniston, Ala.	Appleton-Oshkosh, Wis.	Asheville, N.C.	Athens, Ga.	Atlanta, Ga.	Atlantic City, N.J.	Augusta, Ga.-S.C.	Austin, Tex.
All causes	1,115	2,444	2,049	1,101	17,118	2,530	3,117	3,911
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	1	-	-	6	-	1	3
Tuberculosis (010-018)	2	2	-	1	26	3	7	4
Tuberculosis of respiratory system (010-012)	1	2	-	1	17	3	7	3
Other tuberculosis (013-018)	1	-	-	-	9	-	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	1	1
Meningococcal infection (036)	1	-	1	-	1	-	-	1
Septicemia (038)	9	16	19	10	157	39	34	49
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	-	2	2	9	1	1	2
Syphilis (090-097)	-	-	-	1	1	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	4	8	8	6	380	34	45	94
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	262	581	460	236	3,707	590	673	891
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	1	10	8	5	77	12	10	19
Malignant neoplasms of digestive organs and peritoneum (150-159)	63	138	97	56	735	164	142	201
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	67	137	135	50	1,143	180	214	244
Malignant neoplasm of breast (174-175)	17	47	33	22	385	36	50	68
Malignant neoplasms of genital organs (179-187)	33	65	67	34	408	69	68	84
Malignant neoplasms of urinary organs (188-189)	8	35	18	4	138	15	24	38
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	50	79	61	45	521	67	89	127
Leukemia (204-208)	10	32	16	8	132	22	27	45
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	13	38	25	12	188	25	49	55
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	7	5	3	68	6	14	9
Diabetes mellitus (250)	21	48	43	18	283	66	51	73
Nutritional deficiencies (260-269)	3	7	3	-	27	4	14	9
Anemias (280-285)	-	3	2	2	33	3	3	8
Meningitis (320-322)	-	1	2	-	14	1	5	4
Major cardiovascular diseases (390-448)	481	1,088	894	518	6,747	1,182	1,285	1,537
Diseases of heart (390-398,402,404-429)	401	826	633	395	5,192	956	1,034	1,136
Rheumatic fever and rheumatic heart disease (390-398)	-	8	8	1	32	10	6	5
Hypertensive heart disease (402)	8	10	14	10	315	34	39	25
Hypertensive heart and renal disease (404)	-	-	5	2	23	2	5	2
Ischemic heart disease (410-414)	165	569	414	228	2,906	676	646	556
Acute myocardial infarction (410)	111	312	198	130	1,672	287	356	291
Other acute and subacute forms of ischemic heart disease (411)	2	-	-	-	10	2	-	2
Angina pectoris (413)	-	-	1	-	12	1	2	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	52	277	215	98	1,212	386	288	262
Other diseases of endocardium (424)	3	15	19	2	67	13	13	20
All other forms of heart disease (415-423,425-429)	225	204	173	152	1,849	221	325	528
Hypertension with or without renal disease (401,403)	1	10	7	6	79	7	13	23
Cerebrovascular diseases (430-438)	65	197	193	95	1,216	163	198	311
Intracerebral and other intracranial hemorrhage (431-432)	9	29	15	9	202	23	40	43
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	9	22	27	30	114	36	39	42
Cerebral embolism (434.1)	-	-	-	-	9	1	1	5
All other and late effects of cerebrovascular diseases (430,433,435-438)	47	146	151	56	891	103	118	221
Atherosclerosis (440)	5	15	25	11	114	28	12	32
Other diseases of arteries, arterioles, and capillaries (441-448)	9	40	36	11	146	28	28	35
Acute bronchitis and bronchiolitis (466)	-	-	2	1	1	1	-	1
Pneumonia and influenza (480-487)	38	96	79	29	509	69	88	135
Pneumonia (480-486)	37	93	76	29	502	68	86	125
Influenza (487)	1	3	3	-	7	1	2	10
Chronic obstructive pulmonary diseases and allied conditions (490-496)	40	94	92	32	599	75	82	139
Bronchitis, chronic and unspecified (490-491)	1	1	3	-	24	4	1	6
Emphysema (492)	5	23	18	3	137	16	17	23
Asthma (493)	-	3	8	4	55	3	2	11
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	34	67	63	25	383	52	62	99
Ulcer of stomach and duodenum (531-533)	1	5	17	7	43	4	7	10
Appendicitis (540-543)	-	2	-	1	5	-	2	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	11	5	4	47	4	8	11
Chronic liver disease and cirrhosis (571)	11	28	15	10	198	31	28	45
Cholelithiasis and other disorders of gallbladder (574-575)	3	8	4	2	25	2	4	4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	9	27	11	8	183	30	33	35
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	3	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	4	-	1	17	2	4	3
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	7	23	11	7	163	28	29	32
Infections of kidney (590)	-	2	-	-	8	-	9	5
Hyperplasia of prostate (600)	-	-	1	-	5	-	1	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	-	5	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	2	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	-	-	3	-	-	-
Congenital anomalies (740-759)	9	13	14	5	137	11	20	40
Certain conditions originating in the perinatal period (760-779)	7	21	10	8	258	16	51	39
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3	8	-	1	50	3	15	7
Other conditions originating in the perinatal period (760-766,770-779)	4	13	10	7	208	13	36	32
Symptoms, signs, and ill-defined conditions (780-799)	29	10	15	10	210	44	23	56
All other diseases (Residual)	93	221	208	90	1,587	163	318	320
Accidents and adverse effects (E800-E949)	58	90	109	67	1,046	105	203	231
Motor vehicle accidents (E810-E825)	30	48	38	38	576	54	108	127
All other accidents and adverse effects (E800-E807,E826-E949)	28	42	65	29	470	51	95	104
Suicide (E950-E959)	16	45	24	22	370	17	50	97
Homicide and legal intervention (E960-E978)	11	8	10	8	392	9	52	55
All other external causes (E980-E999)	1	1	-	-	31	-	4	2

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Bakersfield, Calif.	Baltimore, Md.	Bangor, Maine	Baton Rouge, La.	Battle Creek, Mich.	Bay City, Mich.	Beaumont-Port Arthur-Orange, Tex.	Bellingham, Wash.
All causes	3,887	21,748	1,231	3,658	1,752	1,005	3,493	920
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	5	-	-	1	-	-	-
Tuberculosis (010-018)	7	14	1	3	1	-	1	2
Tuberculosis of respiratory system (010-012)	5	11	-	3	1	-	1	2
Other tuberculosis (013-018)	2	3	1	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	2	1	1	1	-	-	-
Septicemia (038)	23	457	7	41	21	1	38	2
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	7	9	-	1	2	-	3	2
Syphilis (090-097)	-	-	-	1	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	25	253	8	23	4	5	31	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	621	5,170	330	855	358	226	738	186
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	12	96	2	13	3	5	13	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	186	1,273	76	201	86	52	165	46
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	253	1,585	93	274	104	70	239	41
Malignant neoplasm of breast (174-175)	54	446	32	78	36	22	51	18
Malignant neoplasms of genital organs (179-187)	83	504	38	71	34	25	71	31
Malignant neoplasms of urinary organs (188-189)	31	194	18	29	16	11	33	9
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	122	671	51	103	43	25	105	24
Leukemia (204-208)	35	150	9	39	15	9	29	8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	45	251	11	47	21	7	32	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	11	60	9	12	4	3	9	7
Diabetes mellitus (250)	84	435	22	74	37	18	62	19
Nutritional deficiencies (260-269)	8	22	8	1	1	2	2	2
Anemias (280-285)	5	42	3	14	2	2	5	2
Meningitis (320-322)	5	12	-	3	1	-	-	-
Major cardiovascular diseases (390-448)	1,585	8,974	526	1,604	768	542	1,545	408
Diseases of heart (390-398,402,404-429)	1,305	7,251	421	1,317	596	429	1,259	296
Rheumatic fever and rheumatic heart disease (390-398)	9	54	3	6	3	1	6	4
Hypertensive heart disease (402)	46	388	10	120	11	3	22	4
Hypertensive heart and renal disease (404)	10	17	2	5	-	2	3	-
Ischemic heart disease (410-414)	988	3,292	252	769	436	363	603	209
Acute myocardial infarction (410)	340	2,018	148	368	198	99	294	83
Other acute and subacute forms of ischemic heart disease (411)	3	48	4	-	1	1	4	1
Angina pectoris (413)	1	23	1	1	1	-	2	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	642	1,203	99	400	236	263	303	125
Other diseases of endocardium (424)	15	92	7	11	12	2	20	14
All other forms of heart disease (415-423,425-429)	239	3,408	147	406	134	58	605	65
Hypertension with or without renal disease (401,403)	17	82	5	11	4	3	9	2
Cerebrovascular diseases (430-438)	202	1,278	78	208	105	59	217	79
Intracerebral and other intracranial hemorrhage (431-432)	31	242	5	34	11	6	25	9
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	26	156	5	12	9	8	26	9
Cerebral embolism (434.1)	1	5	-	1	1	2	-	2
All other and late effects of cerebrovascular diseases (430,433,435-438)	144	875	68	161	84	43	166	59
Atherosclerosis (440)	23	107	5	43	35	35	31	21
Other diseases of arteries, arterioles, and capillaries (441-448)	38	256	17	25	28	18	29	10
Acute bronchitis and bronchiolitis (466)	-	2	-	2	1	-	1	-
Pneumonia and influenza (480-487)	169	743	47	87	91	18	94	50
Pneumonia (480-486)	168	723	46	84	87	17	85	40
Influenza (487)	1	20	1	3	4	1	9	10
Chronic obstructive pulmonary diseases and allied conditions (490-496)	215	775	55	116	70	40	105	43
Bronchitis, chronic and unspecified (490-491)	11	27	2	7	2	2	3	4
Emphysema (492)	53	113	7	20	13	7	31	6
Asthma (493)	9	48	3	9	6	-	6	2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	142	587	43	80	49	31	65	31
Ulcer of stomach and duodenum (531-533)	10	37	2	7	7	3	15	-
Appendicitis (540-543)	2	4	-	1	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	12	74	4	8	6	2	5	2
Chronic liver disease and cirrhosis (571)	69	264	13	29	20	18	41	7
Cholelithiasis and other disorders of gallbladder (574-575)	7	18	1	8	4	-	5	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	43	333	8	40	25	13	46	6
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	5	-	-	-	1	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	3	7	1	2	2	1	1	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	38	321	7	38	23	11	44	5
Infections of kidney (590)	3	10	-	3	1	-	5	-
Hyperplasia of prostate (600)	1	4	-	-	-	-	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	2	-	-	1	2	-	1	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	1	-	1	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	2	-	-	1	1	-	-	-
Congenital anomalies (740-759)	34	104	9	29	7	5	12	7
Certain conditions originating in the perinatal period (760-779)	73	255	3	67	15	4	10	4
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	23	50	1	6	4	1	1	1
Other conditions originating in the perinatal period (760-766,770-779)	50	205	2	61	11	3	9	3
Symptoms, signs, and ill-defined conditions (780-799)	23	338	14	35	15	5	167	3
All other diseases (Residual)	265	1,622	98	287	151	47	264	100
Accidents and adverse effects (E800-E949)	261	744	39	189	96	38	192	37
Motor vehicle accidents (E810-E825)	155	331	19	95	50	23	108	15
All other accidents and adverse effects (E800-E807,E826-E949)	106	413	20	94	46	15	86	22
Suicide (E950-E959)	58	267	14	60	27	12	52	16
Homicide and legal intervention (E960-E978)	55	306	9	52	13	1	40	7
All other external causes (E980-E999)	3	193	-	4	-	-	4	1

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Benton Harbor, Mich.	Billings, Mont.	Biloxi-Gulfport, Miss.	Binghamton, N.Y.-Pa.	Birmingham, Ala.	Bismarck, N.Dak.	Bloomington, Ind.	Bloomington-Normal, Ill.
All causes	1,591	852	1,891	2,935	8,837	606	619	831
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	1	-	-	-
Tuberculosis (010-018)	2	-	3	2	8	-	-	-
Tuberculosis of respiratory system (010-012)	1	-	3	1	7	-	-	-
Other tuberculosis (013-018)	1	-	-	1	1	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	2	1	1	-	-	-
Septicemia (038)	9	7	13	25	66	2	10	5
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	-	2	2	8	-	1	-
Syphilis (090-097)	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	8	4	11	8	62	5	7	5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	359	192	454	646	1,921	135	142	193
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8	4	11	12	40	1	4	5
Malignant neoplasms of digestive organs and peritoneum (150-159)	91	39	109	163	432	42	26	49
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	102	45	175	173	562	24	36	48
Malignant neoplasm of breast (174-175)	31	16	23	58	165	11	15	13
Malignant neoplasms of genital organs (179-187)	40	29	46	71	265	14	17	18
Malignant neoplasms of urinary organs (188-189)	10	8	18	32	47	3	7	12
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	43	27	49	68	240	29	22	27
Leukemia (204-208)	9	10	7	29	65	8	7	5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	25	14	16	40	105	3	8	18
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	-	4	8	26	1	2	4
Diabetes mellitus (250)	37	23	24	63	206	11	18	21
Nutritional deficiencies (260-269)	1	1	2	4	20	2	1	-
Anemias (280-285)	3	3	3	2	16	1	1	1
Meningitis (320-322)	1	-	3	1	4	-	1	-
Major cardiovascular diseases (390-448)	742	352	827	1,463	3,678	295	287	381
Diseases of heart (390-398,402,404-429)	549	261	686	1,177	2,820	204	204	295
Rheumatic fever and rheumatic heart disease (390-398)	2	4	2	11	19	3	1	1
Hypertensive heart disease (402)	13	3	12	26	86	9	1	6
Hypertensive heart and renal disease (404)	6	-	1	6	11	-	2	1
Ischemic heart disease (410-414)	422	179	457	933	1,587	128	133	193
Acute myocardial infarction (410)	133	68	226	411	856	62	72	94
Other acute and subacute forms of ischemic heart disease (411)	-	3	-	1	6	1	-	-
Angina pectoris (413)	2	-	-	-	4	2	2	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	287	108	231	521	721	63	59	98
Other diseases of endocardium (424)	12	8	7	21	48	2	2	7
All other forms of heart disease (415-423,425-429)	94	67	207	180	1,069	62	65	87
Hypertension with or without renal disease (401,403)	14	3	6	13	60	4	-	3
Cerebrovascular diseases (430-438)	133	71	105	199	661	53	64	63
Intracerebral and other intracranial hemorrhage (431-432)	18	8	16	18	110	9	7	8
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	40	14	9	42	72	3	5	14
Cerebral embolism (434.1)	-	-	2	-	3	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	75	49	78	139	476	41	52	43
Atherosclerosis (440)	26	7	8	34	53	27	13	9
Other diseases of arteries, arterioles, and capillaries (441-448)	20	10	22	40	84	7	6	11
Acute bronchitis and bronchiolitis (466)	-	1	1	2	3	-	-	-
Pneumonia and influenza (480-487)	60	26	63	84	248	26	14	16
Pneumonia (480-486)	58	26	63	83	245	24	13	16
Influenza (487)	2	-	-	1	3	2	1	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	62	45	89	153	304	16	24	23
Bronchitis, chronic and unspecified (490-491)	3	6	10	11	12	-	1	-
Emphysema (492)	19	9	13	35	43	3	5	3
Asthma (493)	5	-	3	4	16	1	1	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	35	30	43	103	233	12	17	19
Ulcer of stomach and duodenum (531-533)	4	6	4	8	29	1	1	3
Appendicitis (540-543)	1	-	-	1	3	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	9	9	32	5	2	2
Chronic liver disease and cirrhosis (571)	14	11	18	33	98	5	5	3
Cholelithiasis and other disorders of gallbladder (574-575)	1	1	2	4	31	2	-	3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	17	5	20	32	101	5	4	5
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	1	1	-	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	2	4	2	4	2	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	16	3	16	29	96	3	3	5
Infections of kidney (590)	1	-	2	2	16	-	-	1
Hyperplasia of prostate (600)	-	-	-	-	4	-	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	-	5	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	-	-	5	-	-	-
Congenital anomalies (740-759)	11	4	15	10	46	3	2	8
Certain conditions originating in the perinatal period (760-779)	8	3	18	19	107	4	7	7
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2	1	5	7	17	1	1	3
Other conditions originating in the perinatal period (760-766,770-779)	6	2	13	12	90	3	6	4
Symptoms, signs, and ill-defined conditions (780-799)	9	17	12	10	215	1	9	4
All other diseases (Residual)	123	84	142	192	883	45	38	78
Accidents and adverse effects (E800-E949)	78	40	113	104	422	24	35	43
Motor vehicle accidents (E810-E825)	42	20	54	58	215	12	20	20
All other accidents and adverse effects (E800-E807,E826-E949)	36	20	59	46	207	12	15	23
Suicide (E950-E959)	26	16	33	37	109	11	6	19
Homicide and legal intervention (E960-E978)	11	6	21	9	152	4	2	6
All other external causes (E980-E999)	-	5	1	1	12	2	-	-

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Boise City, Idaho	Boston-Lowell-Brockton-Lawrence-Haverhill, Mass.	Bradenton, Fla.	Bremerton, Wash.	Bridgeport-Stamford-Norwalk-Danbury, Conn.	Brownsville-Harlingen-San Benito, Tex.	Bryan-College Station, Tex.	Buffalo, N.Y.
All causes	1,314	34,356	2,745	1,282	7,101	1,576	561	12,773
Shigellosis and ameblasis (004,006)	-	1	-	-	-	1	-	-
Certain other intestinal infections (007-009)	1	5	-	-	-	-	-	1
Tuberculosis (010-018)	-	16	2	-	3	4	-	5
Tuberculosis of respiratory system (010-012)	-	10	2	-	3	4	-	4
Other tuberculosis (013-018)	-	6	-	-	-	-	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	5	-	-	1	-	1	1
Septicemia (038)	4	476	13	11	92	22	3	129
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	14	1	-	4	1	-	5
Syphilis (090-097)	-	2	-	-	-	-	-	1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	14	345	22	9	78	12	11	46
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	282	8,138	667	311	1,721	298	103	2,909
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3	162	13	3	37	1	1	46
Malignant neoplasms of digestive organs and peritoneum (150-159)	67	2,083	158	72	469	68	20	774
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	76	2,120	210	102	433	72	35	854
Malignant neoplasm of breast (174-175)	25	839	48	24	166	26	12	257
Malignant neoplasms of genital organs (179-187)	28	823	78	43	185	38	11	321
Malignant neoplasms of urinary organs (188-189)	15	324	29	8	67	10	3	106
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	34	1,090	56	35	198	56	15	280
Leukemia (204-208)	12	265	26	8	63	9	4	110
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	22	432	49	16	103	18	2	161
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7	162	7	3	29	3	-	42
Diabetes mellitus (250)	27	519	40	29	156	37	11	260
Nutritional deficiencies (260-269)	3	47	3	-	11	3	-	12
Anemias (280-285)	-	53	2	4	11	2	-	17
Meningitis (320-322)	1	12	1	1	1	-	1	6
Major cardiovascular diseases (390-448)	525	15,173	1,301	523	3,210	578	226	6,409
Diseases of heart (390-398,402,404-429)	394	12,230	1,054	406	2,566	452	162	5,112
Rheumatic fever and rheumatic heart disease (390-398)	5	112	7	4	18	1	-	56
Hypertensive heart disease (402)	2	246	14	5	51	5	1	85
Hypertensive heart and renal disease (404)	1	21	5	-	5	-	-	13
Ischemic heart disease (410-414)	306	8,618	674	270	1,739	260	90	4,190
Acute myocardial infarction (410)	138	4,297	303	136	729	147	65	2,004
Other acute and subacute forms of ischemic heart disease (411)	1	8	1	-	7	1	1	21
Angina pectoris (413)	-	22	-	2	7	-	-	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	169	4,291	370	132	1,005	112	24	2,163
Other diseases of endocardium (424)	2	216	19	16	53	12	2	38
All other forms of heart disease (415-423,425-429)	78	3,017	335	111	700	174	69	730
Hypertension with or without renal disease (401,403)	3	90	12	9	32	6	1	41
Cerebrovascular diseases (430-438)	96	2,163	184	92	458	101	55	964
Intracerebral and other intracranial hemorrhage (431-432)	10	346	26	12	74	13	7	134
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	7	382	16	11	66	8	11	261
Cerebral embolism (434.1)	-	13	-	-	3	-	-	6
All other and late effects of cerebrovascular diseases (430,433,435-438)	79	1,422	142	69	315	80	37	563
Atherosclerosis (440)	13	270	20	3	74	7	7	127
Other diseases of arteries, arterioles, and capillaries (441-448)	19	420	31	13	80	12	1	165
Acute bronchitis and bronchiolitis (466)	-	10	2	-	3	-	-	6
Pneumonia and influenza (480-487)	72	1,607	63	43	258	37	24	430
Pneumonia (480-486)	70	1,597	62	43	248	36	23	426
Influenza (487)	2	10	1	-	10	1	1	4
Chronic obstructive pulmonary diseases and allied conditions (490-496)	72	1,203	121	74	235	39	13	480
Bronchitis, chronic and unspecified (490-491)	3	66	9	3	17	1	-	17
Emphysema (492)	6	225	26	17	37	4	7	97
Asthma (493)	9	60	4	2	15	3	-	22
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	54	852	82	52	166	31	6	344
Ulcer of stomach and duodenum (531-533)	6	90	10	5	23	5	2	38
Appendicitis (540-543)	-	6	2	-	2	-	-	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	97	5	2	6	8	-	40
Chronic liver disease and cirrhosis (571)	16	450	15	21	87	26	5	180
Cholelithiasis and other disorders of gallbladder (574-575)	1	56	7	2	11	7	1	23
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7	413	17	3	54	26	6	109
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	2	1	-	-	1	-	2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	25	2	-	1	-	-	8
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	5	386	14	3	53	25	6	99
Infections of kidney (590)	1	13	3	1	2	1	-	2
Hyperplasia of prostate (600)	-	9	-	-	-	-	-	5
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	2	-	-	1	-	-	1
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	2	-	-	1	-	-	1
Congenital anomalies (740-759)	9	147	12	7	28	10	8	66
Certain conditions originating in the perinatal period (760-779)	8	232	16	5	50	30	8	85
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1	50	4	4	8	12	2	5
Other conditions originating in the perinatal period (760-766,770-779)	7	182	12	1	42	18	6	80
Symptoms, signs, and ill-defined conditions (780-799)	21	356	96	10	116	135	39	83
All other diseases (Residual)	114	3,094	180	131	542	115	53	818
Accidents and adverse effects (E800-E949)	74	1,027	89	49	215	119	26	354
Motor vehicle accidents (E810-E825)	40	450	54	19	104	48	11	165
All other accidents and adverse effects (E800-E807,E826-E949)	34	577	35	30	111	71	15	189
Suicide (E950-E959)	34	292	32	31	82	28	9	127
Homicide and legal intervention (E960-E978)	6	178	15	6	62	28	11	58
All other external causes (E980-E999)	4	106	1	1	7	3	-	23

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Burlington, N.C.	Burlington, Vt.	Canton, Ohio	Casper, Wyo.	Cedar Rapids, Iowa	Champaign-Urbana-Rantoul, Ill.	Charleston-North Charleston, S.C.	Charleston, W. Va.
All causes	1,059	778	3,807	445	1,288	1,010	3,435	2,719
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	-	1	-	-	-	1	-
Tuberculosis (010-018)	2	-	1	-	1	1	2	2
Tuberculosis of respiratory system (010-012)	1	-	1	-	1	1	1	2
Other tuberculosis (013-018)	1	-	-	-	-	-	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	1	-	-	-	-	1
Septicemia (038)	7	13	30	2	13	5	28	29
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	1	2	-	1	1	1	-
Syphilis (090-097)	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	3	3	12	1	5	7	36	11
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	231	172	894	112	302	222	703	667
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	-	1	20	3	8	2	13	10
Malignant neoplasms of digestive organs and peritoneum (150-159)	48	39	211	27	70	59	175	150
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	74	41	245	33	89	59	297	252
Malignant neoplasm of breast (174-175)	13	17	67	9	27	23	55	46
Malignant neoplasms of genital organs (179-187)	28	20	87	12	27	21	77	64
Malignant neoplasms of urinary organs (188-189)	8	8	38	5	14	7	26	17
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	33	21	118	14	38	28	64	68
Leukemia (204-208)	14	10	46	4	10	11	22	23
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	13	15	62	5	19	12	34	37
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	3	17	1	4	3	9	6
Diabetes mellitus (250)	41	14	106	6	26	38	76	50
Nutritional deficiencies (260-269)	1	-	8	-	2	3	8	4
Anemias (280-285)	1	1	11	1	3	2	5	4
Meningitis (320-322)	-	1	1	-	-	-	2	1
Major cardiovascular diseases (390-448)	448	349	1,783	156	546	423	1,465	1,217
Diseases of heart (390-398,402,404-429)	359	280	1,402	115	405	316	1,142	1,011
Rheumatic fever and rheumatic heart disease (390-398)	2	3	15	1	4	1	11	6
Hypertensive heart disease (402)	10	6	24	1	25	4	27	33
Hypertensive heart and renal disease (404)	-	2	9	-	1	-	4	7
Ischemic heart disease (410-414)	279	158	1,021	86	267	227	744	511
Acute myocardial infarction (410)	153	79	512	36	112	115	404	229
Other acute and subacute forms of ischemic heart disease (411)	-	-	2	-	-	-	127	-
Angina pectoris (413)	-	3	1	-	-	-	3	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	126	76	506	30	155	112	210	281
Other diseases of endocardium (424)	4	7	29	-	7	10	13	21
All other forms of heart disease (415-423,425-429)	64	102	304	47	101	74	343	433
Hypertension with or without renal disease (401,403)	6	1	16	2	14	12	21	7
Cerebrovascular diseases (430-438)	67	56	277	31	94	67	247	145
Intracerebral and other intracranial hemorrhage (431-432)	6	4	36	4	13	8	37	24
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	11	2	47	2	14	8	46	16
Cerebral embolism (434.1)	-	-	1	-	1	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	50	50	193	25	66	51	164	105
Atherosclerosis (440)	5	6	41	2	18	20	24	21
Other diseases of arteries, arterioles, and capillaries (441-448)	11	6	47	6	15	8	31	33
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	1
Pneumonia and influenza (480-487)	21	23	153	21	45	22	96	86
Pneumonia (480-486)	21	23	152	21	42	22	91	86
Influenza (487)	-	-	1	-	3	-	5	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	63	34	158	30	75	52	113	133
Bronchitis, chronic and unspecified (490-491)	2	1	12	-	4	3	5	2
Emphysema (492)	3	7	29	11	8	12	23	24
Asthma (493)	2	1	5	-	2	-	6	7
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	56	25	112	19	61	37	79	100
Ulcer of stomach and duodenum (531-533)	4	3	4	1	7	4	10	4
Appendicitis (540-543)	-	-	4	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	-	7	-	3	2	11	6
Chronic liver disease and cirrhosis (571)	13	10	29	7	8	8	36	22
Cholelithiasis and other disorders of gallbladder (574-575)	1	2	4	3	1	-	1	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	12	4	39	3	8	14	25	39
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	1	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	1	2	-	1	-	8	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	10	3	36	3	5	14	17	37
Infections of kidney (590)	1	-	4	-	-	-	4	2
Hyperplasia of prostate (600)	-	-	1	-	-	-	1	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	-	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	9	10	1	7	16	36	15
Certain conditions originating in the perinatal period (760-779)	4	4	20	2	14	12	57	12
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	-	2	11	-	1	2	12	4
Other conditions originating in the perinatal period (760-766,770-779)	4	2	9	2	13	10	45	8
Symptoms, signs, and ill-defined conditions (780-799)	9	8	48	12	9	6	33	26
All other diseases (Residual)	102	70	269	41	129	97	350	227
Accidents and adverse effects (E800-E949)	62	33	132	33	48	51	231	114
Motor vehicle accidents (E810-E825)	28	12	73	20	19	28	117	59
All other accidents and adverse effects (E800-E807,E826-E949)	34	21	59	13	29	25	114	55
Suicide (E950-E959)	12	18	43	6	30	13	51	18
Homicide and legal intervention (E960-E978)	10	3	14	4	1	6	43	18
All other external causes (E980-E999)	1	-	1	2	2	2	1	2

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Charlotte-Gastonia, N.C.	Charlottesville, Va.	Chattanooga, Tenn.-Ga.	Chicago, Ill.	Chico, Calif.	Cincinnati, Ohio-Ky.-Ind.	Clarksville-Hopkinsville, Tenn.-Ky.	Cleveland, Ohio
All causes	5,822	997	4,118	62,737	1,902	13,250	1,156	18,627
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	1
Certain other intestinal infections (007-009)	1	-	1	7	-	2	-	1
Tuberculosis (010-018)	10	-	6	56	2	8	1	11
Tuberculosis of respiratory system (010-012)	8	-	6	45	1	8	1	8
Other tuberculosis (013-018)	2	-	-	11	1	-	-	3
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	1	5	1	-	-	1
Septicemia (038)	49	18	27	767	11	126	6	206
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	6	1	4	17	-	6	-	5
Syphilis (090-097)	1	-	-	-	-	-	-	2
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	55	12	22	588	7	58	8	111
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,317	227	942	14,108	423	3,162	258	4,386
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	21	4	17	258	4	39	9	74
Malignant neoplasms of digestive organs and peritoneum (150-159)	295	53	199	3,723	95	784	56	1,074
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	428	52	313	3,871	119	960	74	1,265
Malignant neoplasm of breast (174-175)	131	22	78	1,281	32	284	22	408
Malignant neoplasms of genital organs (179-187)	151	27	119	1,511	43	388	38	479
Malignant neoplasms of urinary organs (188-189)	49	7	36	563	18	110	12	172
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	132	47	118	1,697	60	362	27	525
Leukemia (204-208)	46	8	20	489	21	87	9	137
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	64	7	42	715	31	148	11	252
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	10	6	12	209	5	39	5	68
Diabetes mellitus (250)	158	16	67	1,080	23	279	20	378
Nutritional deficiencies (260-269)	10	-	3	106	3	13	-	38
Anemias (280-285)	10	2	7	103	1	28	-	37
Meningitis (320-322)	1	-	2	43	1	6	1	14
Major cardiovascular diseases (390-448)	2,467	420	1,918	28,609	822	5,882	464	8,733
Diseases of heart (390-398,402,404-429)	1,924	306	1,510	23,649	571	4,758	370	7,199
Rheumatic fever and rheumatic heart disease (390-398)	19	1	12	181	9	34	4	68
Hypertensive heart disease (402)	76	6	83	858	11	390	6	162
Hypertensive heart and renal disease (404)	6	-	11	65	-	18	1	24
Ischemic heart disease (410-414)	1,353	187	827	15,077	375	3,142	243	5,242
Acute myocardial infarction (410)	705	110	490	8,753	146	1,145	145	1,707
Other acute and subacute forms of ischemic heart disease (411)	2	11	1	94	-	12	1	8
Angina pectoris (413)	1	-	3	19	1	4	-	6
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	645	66	333	8,211	228	1,981	97	3,521
Other diseases of endocardium (424)	29	5	11	285	32	52	4	103
All other forms of heart disease (415-423,425-429)	441	107	566	7,173	144	1,122	112	1,600
Hypertension with or without renal disease (401,403)	34	3	17	273	7	24	4	58
Cerebrovascular diseases (430-438)	410	85	313	3,684	176	858	79	1,158
Intracerebral and other intracranial hemorrhage (431-432)	68	8	34	669	24	115	15	184
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	62	9	27	753	19	140	5	168
Cerebral embolism (434.1)	1	-	3	18	-	11	-	7
All other and late effects of cerebrovascular diseases (430,433,435-438)	279	68	249	2,246	133	592	59	779
Atherosclerosis (440)	37	18	49	422	36	100	3	108
Other diseases of arteries, arterioles, and capillaries (441-448)	62	8	29	581	32	142	8	210
Acute bronchitis and bronchiolitis (466)	1	-	1	16	4	6	-	3
Pneumonia and influenza (480-487)	180	33	147	2,299	85	497	43	537
Pneumonia (480-486)	173	29	146	2,288	78	488	42	528
Influenza (487)	7	4	1	11	7	9	1	9
Chronic obstructive pulmonary diseases and allied conditions (490-496)	183	33	162	1,867	126	623	47	716
Bronchitis, chronic and unspecified (490-491)	8	1	10	68	5	31	3	31
Emphysema (492)	30	8	36	354	28	51	8	134
Asthma (493)	15	2	10	142	4	26	4	31
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	130	22	126	1,303	89	515	32	520
Ulcer of stomach and duodenum (531-533)	20	2	10	198	8	57	2	40
Appendicitis (540-543)	3	1	-	16	2	4	-	5
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	17	1	11	164	7	38	2	49
Chronic liver disease and cirrhosis (571)	92	9	35	914	26	131	13	231
Cholelithiasis and other disorders of gallbladder (574-575)	10	-	6	87	1	23	-	28
Nephritis, nephrotic syndrome, and nephrosis (580-589)	49	11	37	757	17	142	11	214
Acute glomerulonephritis and nephrotic syndrome (580-581)	5	1	2	7	1	3	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	3	-	6	31	1	10	2	9
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	41	10	29	719	15	129	9	205
Infections of kidney (590)	4	-	4	49	1	10	-	9
Hyperplasia of prostate (600)	2	1	1	11	-	4	-	3
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	-	1	11	-	-	1	2
Pregnancy with abortive outcome (630-638)	-	-	-	2	-	-	-	1
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	-	1	9	-	-	1	1
Congenital anomalies (740-759)	37	7	22	419	8	76	2	100
Certain conditions originating in the perinatal period (760-779)	79	7	26	771	7	97	14	166
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	13	1	4	195	2	26	4	39
Other conditions originating in the perinatal period (760-766,770-779)	66	6	22	576	5	71	10	127
Symptoms, signs, and ill-defined conditions (780-799)	56	9	16	478	16	94	27	144
All other diseases (Residual)	512	102	314	4,712	158	1,074	106	1,375
Accidents and adverse effects (E800-E949)	315	50	209	2,523	99	477	89	643
Motor vehicle accidents (E810-E825)	147	33	106	1,085	53	193	42	220
All other accidents and adverse effects (E800-E807,E826-E949)	168	17	103	1,438	46	284	47	423
Suicide (E950-E959)	88	21	46	736	31	180	21	183
Homicide and legal intervention (E960-E978)	73	7	36	910	7	68	14	177
All other external causes (E980-E999)	4	-	2	103	-	20	-	10

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Colorado Springs, Colo.	Columbia, Mo.	Columbia, S.C.	Columbus, Ga.-Ala.	Columbus, Ohio	Corpus Christi, Tex.	Cumberland, Md.-W. Va.	Dallas-Fort Worth, Tex.
All causes	2,128	653	3,332	2,157	9,159	2,543	1,253	24,747
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	1	-	1	-	-	4
Tuberculosis (010-018)	-	1	3	3	6	1	-	21
Tuberculosis of respiratory system (010-012)	-	1	2	2	6	1	-	19
Other tuberculosis (013-018)	-	-	1	1	-	-	-	2
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	1	1	1	-	-	7
Septicemia (038)	16	8	39	16	130	23	17	255
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	2	-	-	-	3	-	-	15
Syphilis (090-097)	-	-	-	-	-	-	-	2
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	25	7	37	12	71	28	2	400
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	471	151	735	430	2,115	607	247	5,491
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	7	-	17	9	28	11	3	113
Malignant neoplasms of digestive organs and peritoneum (150-159)	124	32	182	97	466	140	65	1,233
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	110	53	233	121	674	218	65	1,672
Malignant neoplasm of breast (174-175)	48	9	63	27	198	42	22	478
Malignant neoplasms of genital organs (179-187)	65	19	83	59	212	52	21	543
Malignant neoplasms of urinary organs (188-189)	19	5	34	14	81	24	10	198
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	54	25	69	63	267	65	36	749
Leukemia (204-208)	20	6	24	14	87	23	10	202
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	24	2	30	26	122	32	15	303
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	3	10	4	30	6	1	68
Diabetes mellitus (250)	30	15	69	74	187	70	28	385
Nutritional deficiencies (260-269)	5	1	4	5	11	4	4	34
Anemias (280-285)	4	-	8	1	17	2	2	41
Meningitis (320-322)	1	-	2	1	1	2	3	17
Major cardiovascular diseases (390-448)	817	275	1,376	991	4,001	1,017	636	10,414
Diseases of heart (390-398,402,404-429)	615	219	1,060	777	3,202	813	526	8,225
Rheumatic fever and rheumatic heart disease (390-398)	6	2	9	5	34	5	2	56
Hypertensive heart disease (402)	22	4	25	31	67	23	11	575
Hypertensive heart and renal disease (404)	5	-	4	4	21	4	1	23
Ischemic heart disease (410-414)	475	143	772	477	1,813	427	323	4,556
Acute myocardial infarction (410)	208	43	488	256	861	197	151	2,376
Other acute and subacute forms of ischemic heart disease (411)	5	-	11	43	7	11	1	14
Angina pectoris (413)	2	-	-	-	1	-	-	8
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	260	100	273	178	944	219	171	2,158
Other diseases of endocardium (424)	14	8	9	12	47	8	7	87
All other forms of heart disease (415-423,425-429)	93	62	241	248	1,220	346	182	2,928
Hypertension with or without renal disease (401,403)	8	4	6	8	39	8	3	91
Cerebrovascular diseases (430-438)	147	44	252	164	570	157	70	1,565
Intracerebral and other intracranial hemorrhage (431-432)	30	7	34	26	70	33	4	208
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	16	6	24	20	86	10	4	161
Cerebral embolism (434.1)	2	-	2	-	1	-	-	6
All other and late effects of cerebrovascular diseases (430,433,435-438)	99	31	192	118	413	114	62	1,190
Atherosclerosis (440)	28	4	15	23	98	20	22	310
Other diseases of arteries, arterioles, and capillaries (441-448)	19	4	43	19	92	19	15	223
Acute bronchitis and bronchiolitis (466)	2	-	-	-	4	-	2	13
Pneumonia and influenza (480-487)	117	30	84	69	269	72	41	734
Pneumonia (480-486)	116	29	84	69	266	69	41	724
Influenza (487)	1	1	-	-	3	3	-	10
Chronic obstructive pulmonary diseases and allied conditions (490-496)	119	17	126	74	364	107	65	860
Bronchitis, chronic and unspecified (490-491)	3	1	6	6	17	5	9	42
Emphysema (492)	30	-	24	8	83	19	13	160
Asthma (493)	6	-	13	4	14	10	5	58
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	80	16	83	56	250	73	38	600
Ulcer of stomach and duodenum (531-533)	12	1	6	7	20	6	1	54
Appendicitis (540-543)	-	-	3	-	1	-	1	10
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	1	7	7	15	7	4	65
Chronic liver disease and cirrhosis (571)	28	-	39	29	100	32	6	268
Cholelithiasis and other disorders of gallbladder (574-575)	5	-	2	5	6	7	3	34
Nephritis, nephrotic syndrome, and nephrosis (580-589)	11	12	22	22	112	44	10	215
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	2	-	1	-	-	2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	-	3	1	5	2	-	8
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	9	12	17	21	106	42	10	205
Infections of kidney (590)	1	2	3	1	5	-	-	21
Hyperplasia of prostate (600)	-	1	1	1	-	1	-	1
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	3	-	1	1	-	10
Pregnancy with abortive outcome (630-639)	-	-	-	-	-	-	-	1
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	3	-	1	1	-	9
Congenital anomalies (740-759)	26	6	22	12	57	26	6	201
Certain conditions originating in the perinatal period (760-779)	34	8	56	35	106	19	5	297
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	5	3	8	5	27	6	1	58
Other conditions originating in the perinatal period (760-766,770-779)	29	5	48	30	79	13	4	239
Symptoms, signs, and ill-defined conditions (780-799)	17	15	18	21	220	46	5	504
All other diseases (Residual)	158	62	350	178	777	221	102	1,865
Accidents and adverse effects (E800-E949)	118	22	219	67	346	104	45	1,205
Motor vehicle accidents (E810-E825)	67	15	109	40	179	64	35	693
All other accidents and adverse effects (E800-E807,E826-E949)	51	7	110	47	167	40	10	592
Suicide (E950-E959)	70	13	44	36	127	41	12	545
Homicide and legal intervention (E960-E978)	20	1	39	32	46	39	4	596
All other external causes (E980-E999)	9	1	1	3	9	10	1	17

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Danville, Va.	Davenport-Rock Island-Moline, Iowa-Ill.	Dayton, Ohio	Daytona Beach, Fla.	Decatur, Ill.	Denver-Boulder, Colo.	Des Moines, Iowa	Detroit, Mich.
All causes	1,234	3,307	7,176	4,545	1,167	11,358	2,695	38,443
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	1	-	-	3	2	4
Tuberculosis (010-018)	2	2	7	4	1	9	2	19
Tuberculosis of respiratory system (010-012)	2	2	4	3	-	7	1	19
Other tuberculosis (013-018)	-	-	3	1	1	2	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	1	-	4
Septicemia (038)	6	17	78	40	5	108	22	458
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	2	5	4	-	13	3	10
Syphilis (090-097)	-	-	-	-	-	1	1	1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	8	12	49	20	4	161	16	250
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	285	748	1,618	1,081	247	2,471	702	8,478
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4	4	22	12	2	43	13	139
Malignant neoplasms of digestive organs and peritoneum (150-159)	57	169	397	284	63	642	154	2,017
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	87	237	470	339	77	602	243	2,479
Malignant neoplasm of breast (174-175)	30	74	140	83	21	263	51	814
Malignant neoplasms of genital organs (179-187)	30	64	203	133	24	275	64	927
Malignant neoplasms of urinary organs (188-189)	11	32	64	50	10	106	25	308
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	39	98	190	118	29	282	87	1,026
Leukemia (204-208)	14	30	50	37	11	94	26	309
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	13	40	82	45	10	164	39	459
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	12	27	12	-	25	8	70
Diabetes mellitus (250)	25	58	129	66	27	207	41	747
Nutritional deficiencies (260-269)	2	9	6	3	1	23	3	50
Anemias (280-285)	4	6	18	9	4	24	2	57
Meningitis (320-322)	-	2	1	-	-	10	2	15
Major cardiovascular diseases (390-448)	558	1,613	3,349	2,208	583	4,386	1,232	18,183
Diseases of heart (390-398,402,404-429)	451	1,215	2,697	1,691	476	3,295	986	14,953
Rheumatic fever and rheumatic heart disease (390-398)	3	7	13	19	3	70	15	83
Hypertensive heart disease (402)	12	28	62	70	5	75	33	358
Hypertensive heart and renal disease (404)	2	2	10	2	-	16	1	42
Ischemic heart disease (410-414)	293	811	1,706	1,177	303	2,330	391	9,933
Acute myocardial infarction (410)	153	397	799	484	112	1,017	199	4,562
Other acute and subacute forms of ischemic heart disease (411)	14	4	4	1	1	14	1	22
Angina pectoris (413)	-	2	2	2	-	1	-	27
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	126	408	901	690	190	1,298	191	5,322
Other diseases of endocardium (424)	4	17	40	25	9	74	19	151
All other forms of heart disease (415-423,425-429)	137	350	868	398	156	730	527	4,386
Hypertension with or without renal disease (401,403)	3	16	28	25	4	48	8	145
Cerebrovascular diseases (430-438)	86	271	491	392	83	685	172	2,266
Intracerebral and other intracranial hemorrhage (431-432)	8	23	61	43	13	113	18	426
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	18	35	64	95	12	79	25	460
Cerebral embolism (434.1)	1	3	3	2	1	3	1	8
All other and late effects of cerebrovascular diseases (430,433,435-438)	59	210	363	252	57	490	128	1,372
Atherosclerosis (440)	4	56	72	46	8	214	30	443
Other diseases of arteries, arterioles, and capillaries (441-448)	14	55	61	54	12	144	36	376
Acute bronchitis and bronchiolitis (466)	-	-	1	2	1	1	1	11
Pneumonia and influenza (480-487)	55	96	189	130	36	506	124	1,137
Pneumonia (480-486)	53	96	182	129	35	498	123	1,119
Influenza (487)	2	2	7	1	1	8	1	18
Chronic obstructive pulmonary diseases and allied conditions (490-496)	53	180	309	219	50	666	118	1,259
Bronchitis, chronic and unspecified (490-491)	2	4	15	6	4	15	2	42
Emphysema (492)	14	51	50	38	11	104	30	289
Asthma (493)	1	5	15	6	2	55	5	66
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	36	120	229	169	33	492	81	862
Ulcer of stomach and duodenum (531-533)	1	15	11	11	2	40	8	107
Appendicitis (540-543)	-	1	1	2	-	3	-	11
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	8	21	10	1	32	3	77
Chronic liver disease and cirrhosis (571)	13	15	60	68	6	164	33	695
Cholelithiasis and other disorders of gallbladder (574-575)	1	9	6	6	1	18	3	34
Nephritis, nephrotic syndrome, and nephrosis (580-589)	9	34	60	35	12	81	18	427
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	3	2	-	2	-	7
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	1	5	2	1	26	5	17
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	8	33	52	31	11	53	13	403
Infections of kidney (590)	-	3	6	3	1	4	1	18
Hyperplasia of prostate (600)	-	1	2	-	-	6	-	2
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	-	-	1	1	2	3	7
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	1	-	2
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	-	-	1	1	1	3	5
Congenital anomalies (740-759)	6	18	35	15	8	102	18	216
Certain conditions originating in the perinatal period (760-779)	7	19	48	23	10	113	22	514
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2	2	12	8	1	23	4	89
Other conditions originating in the perinatal period (760-766,770-779)	5	17	36	15	9	90	18	425
Symptoms, signs, and ill-defined conditions (780-799)	10	21	164	27	12	115	22	129
All other diseases (Residual)	109	237	590	312	78	987	240	2,737
Accidents and adverse effects (E800-E949)	46	105	220	124	47	566	169	1,297
Motor vehicle accidents (E810-E825)	22	58	111	65	25	259	71	690
All other accidents and adverse effects (E800-E807,E826-E949)	24	47	109	59	22	307	98	607
Suicide (E950-E959)	13	49	102	72	16	339	54	508
Homicide and legal intervention (E960-E978)	13	10	63	34	11	131	15	814
All other external causes (E980-E999)	-	3	2	4	2	40	7	97

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Dubuque, Iowa	Duluth-Superior, Minn.-Wis.	Eau Claire, Wis.	El Paso, Tex.	Elkhart, Ind.	Elmira, N.Y.	Enid, Okla.	Erie, Pa.
All causes	797	2,734	1,190	3,011	1,186	1,011	600	2,615
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	1	-	-	-	-	-	1
Tuberculosis (010-018)	-	2	-	7	-	-	1	2
Tuberculosis of respiratory system (010-012)	-	-	-	6	-	-	1	1
Other tuberculosis (013-018)	-	2	-	1	-	-	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	1	-	-	-	1	1
Septicemia (038)	4	17	11	29	7	8	5	23
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	2	1	2	-	-	-	1
Syphilis (090-097)	-	-	-	1	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	4	5	8	22	7	7	1	8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	183	635	273	648	251	229	123	586
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4	6	1	9	3	1	6	7
Malignant neoplasms of digestive organs and peritoneum (150-159)	47	182	73	156	43	52	29	149
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	62	159	61	170	80	72	29	151
Malignant neoplasm of breast (174-175)	13	53	29	65	24	14	12	58
Malignant neoplasms of genital organs (179-187)	13	71	31	69	43	30	13	59
Malignant neoplasms of urinary organs (188-189)	10	22	13	26	3	12	3	20
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	19	84	41	96	35	25	14	63
Leukemia (204-208)	7	20	10	27	7	8	7	29
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	8	38	14	30	13	15	10	50
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	6	3	7	4	5	-	8
Diabetes mellitus (250)	16	44	21	72	18	23	10	50
Nutritional deficiencies (260-269)	1	3	2	8	1	-	1	5
Anemias (280-285)	2	2	3	9	2	3	3	2
Meningitis (320-322)	1	-	-	1	-	-	1	1
Major cardiovascular diseases (390-448)	395	1,286	534	1,215	570	484	313	1,261
Diseases of heart (390-398,402,404-429)	309	1,021	415	950	431	373	237	964
Rheumatic fever and rheumatic heart disease (390-398)	3	8	4	9	3	6	-	9
Hypertensive heart disease (402)	6	17	-	47	6	10	1	14
Hypertensive heart and renal disease (404)	2	2	1	2	1	2	-	3
Ischemic heart disease (410-414)	215	565	300	592	301	263	163	691
Acute myocardial infarction (410)	73	230	152	228	166	85	95	406
Other acute and subacute forms of ischemic heart disease (411)	1	-	9	2	1	-	16	3
Angina pectoris (413)	2	2	2	2	-	-	-	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	139	353	137	360	134	178	52	281
Other diseases of endocardium (424)	4	11	8	18	6	14	4	16
All other forms of heart disease (415-423,425-429)	79	398	104	282	114	78	69	231
Hypertension with or without renal disease (401,403)	5	12	3	13	2	3	2	12
Cerebrovascular diseases (430-438)	66	205	95	200	104	87	55	224
Intracerebral and other intracranial hemorrhage (431-432)	7	24	14	46	14	13	4	28
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	12	21	9	29	13	5	6	40
Cerebral embolism (434.1)	-	-	1	1	-	-	1	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	47	160	71	124	77	69	44	155
Atherosclerosis (440)	11	31	6	27	22	6	9	24
Other diseases of arteries, arterioles, and capillaries (441-448)	4	17	15	25	11	15	10	37
Acute bronchitis and bronchiolitis (466)	-	-	-	-	1	-	-	-
Pneumonia and influenza (480-487)	32	114	44	76	26	42	17	97
Pneumonia (480-486)	31	111	43	75	25	41	17	93
Influenza (487)	1	3	1	1	1	1	-	4
Chronic obstructive pulmonary diseases and allied conditions (490-496)	24	107	65	90	53	67	17	87
Bronchitis, chronic and unspecified (490-491)	2	4	3	6	2	3	-	1
Emphysema (492)	7	26	17	19	16	14	1	3
Asthma (493)	1	3	2	13	6	-	-	5
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	14	74	43	52	29	50	16	78
Ulcer of stomach and duodenum (531-533)	1	5	2	4	1	4	3	9
Appendicitis (540-543)	-	3	1	-	1	-	-	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	6	7	5	3	1	-	8
Chronic liver disease and cirrhosis (571)	3	35	13	50	7	7	6	27
Cholelithiasis and other disorders of gallbladder (574-575)	-	1	1	7	-	1	2	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	4	16	12	51	14	5	11	28
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	1	-	1	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	1	1	-	1	-	1	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	4	15	11	50	13	4	10	27
Infections of kidney (590)	-	-	2	4	-	-	1	1
Hyperplasia of prostate (600)	-	1	-	-	1	-	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	-	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	6	14	5	53	8	5	5	18
Certain conditions originating in the perinatal period (760-779)	4	5	7	36	9	5	-	20
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2	1	1	8	3	1	-	6
Other conditions originating in the perinatal period (760-766,770-779)	2	4	6	28	6	4	-	14
Symptoms, signs, and ill-defined conditions (780-799)	7	59	4	32	14	7	6	23
All other diseases (Residual)	72	242	92	280	98	65	40	194
Accidents and adverse effects (E800-E949)	25	78	50	200	63	32	27	114
Motor vehicle accidents (E810-E825)	15	38	29	108	32	15	10	51
All other accidents and adverse effects (E800-E807,E826-E949)	10	40	21	92	31	17	17	63
Suicide (E950-E959)	12	41	24	68	18	8	4	29
Homicide and legal intervention (E960-E978)	-	2	3	31	8	2	1	8
All other external causes (E980-E999)	-	2	1	3	1	1	1	1

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Eugene-Springfield, Oreg.	Evansville, Ind.-Ky.	Fargo-Moorhead, N.Dak.-Minn.	Fayetteville, N.C.	Fayetteville-Springdale, Ark.	Flint, Mich.	Florence, Ala.	Florence, S.C.
All causes	2,345	3,144	991	1,562	1,850	4,082	1,299	1,103
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	2	1	-
Tuberculosis (010-018)	1	2	-	2	2	5	2	-
Tuberculosis of respiratory system (010-012)	1	2	-	1	2	4	1	-
Other tuberculosis (013-018)	-	-	-	1	-	1	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	1
Septicemia (038)	6	25	7	15	18	28	8	6
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	2	-	-	2	-	4	1	-
Syphilis (090-097)	-	1	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	11	13	5	25	10	25	5	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	548	714	251	315	405	939	298	231
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	6	6	2	4	3	13	5	5
Malignant neoplasms of digestive organs and peritoneum (150-159)	136	180	65	76	101	236	58	68
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	156	215	69	112	144	287	91	70
Malignant neoplasm of breast (174-175)	47	57	28	32	27	72	28	25
Malignant neoplasms of genital organs (179-187)	59	82	32	26	37	104	27	15
Malignant neoplasms of urinary organs (188-189)	23	30	12	11	19	42	4	12
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	53	87	21	34	44	107	55	19
Leukemia (204-208)	27	26	10	9	14	30	11	10
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	41	31	12	11	16	46	19	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	9	5	4	6	4	7	7	-
Diabetes mellitus (250)	50	68	15	32	32	92	17	24
Nutritional deficiencies (260-269)	4	6	1	2	4	7	2	-
Anemias (280-285)	4	5	-	2	5	12	3	1
Meningitis (320-322)	4	-	-	1	1	2	-	-
Major cardiovascular diseases (390-448)	944	1,422	446	642	768	1,940	585	547
Diseases of heart (390-398,402,404-429)	673	1,127	339	521	597	1,518	444	408
Rheumatic fever and rheumatic heart disease (390-398)	13	9	4	2	4	7	1	2
Hypertensive heart disease (402)	18	24	3	39	7	41	9	24
Hypertensive heart and renal disease (404)	4	10	1	2	3	8	3	5
Ischemic heart disease (410-414)	480	759	210	350	382	1,079	277	219
Acute myocardial infarction (410)	187	439	117	149	238	578	195	142
Other acute and subacute forms of ischemic heart disease (411)	1	1	1	4	1	1	1	-
Angina pectoris (413)	2	2	1	3	-	1	1	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	290	317	91	194	143	499	80	76
Other diseases of endocardium (424)	15	14	8	9	8	15	8	7
All other forms of heart disease (415-423,425-429)	143	311	113	119	183	368	146	151
Hypertension with or without renal disease (401,403)	13	8	9	7	3	13	5	14
Cerebrovascular diseases (430-438)	180	222	74	97	143	310	119	109
Intracerebral and other intracranial hemorrhage (431-432)	26	30	7	16	15	38	8	37
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	34	30	9	21	15	51	50	15
Cerebral embolism (434.1)	-	2	-	-	2	1	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	120	160	58	60	111	220	61	57
Atherosclerosis (440)	46	34	11	4	17	69	7	4
Other diseases of arteries, arterioles, and capillaries (441-448)	32	31	13	13	18	30	10	12
Acute bronchitis and bronchiolitis (466)	-	2	-	2	-	2	3	1
Pneumonia and influenza (480-487)	66	110	42	42	85	96	27	26
Pneumonia (480-486)	63	105	41	41	84	95	24	26
Influenza (487)	3	5	1	1	1	1	3	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	130	152	34	46	75	167	59	29
Bronchitis, chronic and unspecified (490-491)	3	17	1	3	2	4	3	4
Emphysema (492)	52	26	4	7	19	47	19	2
Asthma (493)	6	3	1	3	1	7	2	3
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	69	106	28	33	53	109	35	20
Ulcer of stomach and duodenum (531-533)	11	4	4	3	8	11	1	1
Appendicitis (540-543)	-	3	-	-	-	2	2	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	7	5	6	4	4	5	2	2
Chronic liver disease and cirrhosis (571)	12	24	7	24	12	41	13	3
Cholelithiasis and other disorders of gallbladder (574-575)	7	5	2	3	2	5	3	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	5	38	8	9	19	41	11	6
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	2	1	-	2	4	-	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	4	36	7	9	17	37	10	4
Infections of kidney (590)	2	4	1	-	-	4	3	3
Hyperplasia of prostate (600)	1	1	-	-	2	-	1	2
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	1	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	1	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	12	23	9	21	9	24	6	7
Certain conditions originating in the perinatal period (760-779)	11	29	5	45	8	54	9	19
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3	3	1	11	2	16	1	3
Other conditions originating in the perinatal period (760-766,770-779)	8	26	4	34	6	38	8	16
Symptoms, signs, and ill-defined conditions (780-799)	55	25	15	19	115	22	28	8
All other diseases (Residual)	238	274	83	133	130	256	108	75
Accidents and adverse effects (E800-E949)	132	116	32	115	93	169	65	84
Motor vehicle accidents (E810-E825)	76	55	15	52	48	94	24	41
All other accidents and adverse effects (E800-E807,E826-E949)	56	61	17	63	45	75	41	43
Suicide (E950-E959)	60	49	13	20	30	57	18	7
Homicide and legal intervention (E960-E978)	12	17	1	30	8	58	8	13
All other external causes (E980-E999)	1	2	-	1	1	5	3	-

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Fort Collins, Colo.	Fort Lauderdale-Hollywood, Fla.	Fort Myers-Cape Coral, Fla.	Fort Smith, Ark.-Okla.	Fort Walton Beach, Fla.	Fort Wayne, Ind.	Fresno, Calif.	Gadsden, Ala.
All causes	994	14,380	3,397	2,234	857	3,213	4,631	1,146
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	2	-	-	1	-	1	-
Tuberculosis (010-018)	-	12	1	-	-	-	4	2
Tuberculosis of respiratory system (010-012)	-	11	1	-	-	-	4	1
Other tuberculosis (013-018)	-	1	-	-	-	-	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	1	-	-	-	-
Septicemia (038)	11	98	20	21	11	16	25	10
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	8	1	-	-	3	8	-
Syphilis (090-097)	-	1	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	10	274	36	11	13	15	32	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	185	3,478	904	517	216	715	978	250
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	1	52	11	13	5	7	11	6
Malignant neoplasms of digestive organs and peritoneum (150-159)	37	877	226	127	40	170	241	51
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	35	1,016	272	155	72	176	267	79
Malignant neoplasm of breast (174-175)	21	301	74	33	24	72	81	16
Malignant neoplasms of genital organs (179-187)	31	383	107	44	14	66	98	24
Malignant neoplasms of urinary organs (188-189)	9	174	36	19	8	40	32	7
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	23	342	97	67	31	112	126	43
Leukemia (204-208)	14	126	29	24	8	26	60	8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	14	207	52	35	14	46	62	16
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	50	14	4	2	18	9	3
Diabetes mellitus (250)	18	236	56	29	12	53	102	18
Nutritional deficiencies (260-269)	2	9	3	3	2	5	4	1
Anemias (280-285)	1	28	7	7	2	5	6	5
Meningitis (320-322)	1	6	1	1	1	3	3	-
Major cardiovascular diseases (390-448)	410	6,744	1,472	1,052	354	1,565	1,965	560
Diseases of heart (390-398,402,404-429)	291	5,555	1,189	867	303	1,163	1,542	465
Rheumatic fever and rheumatic heart disease (390-398)	3	46	11	4	1	10	20	1
Hypertensive heart disease (402)	4	77	59	3	5	16	65	9
Hypertensive heart and renal disease (404)	-	15	4	2	-	3	3	1
Ischemic heart disease (410-414)	220	4,294	772	595	206	817	1,130	271
Acute myocardial infarction (410)	99	1,840	314	357	71	350	448	166
Other acute and subacute forms of ischemic heart disease (411)	5	40	-	3	2	2	32	1
Angina pectoris (413)	-	11	4	2	1	1	3	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	116	2,403	454	233	132	464	647	104
Other diseases of endocardium (424)	5	126	27	10	3	19	42	2
All other forms of heart disease (415-423,425-429)	59	997	316	253	88	298	282	181
Hypertension with or without renal disease (401,403)	6	61	12	7	-	13	28	2
Cerebrovascular diseases (430-438)	87	894	187	138	41	311	305	79
Intracerebral and other intracranial hemorrhage (431-432)	14	172	31	11	4	29	48	8
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	5	140	22	8	3	44	48	21
Cerebral embolism (434.1)	-	1	-	1	1	2	2	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	68	581	134	118	33	236	207	50
Atherosclerosis (440)	9	79	29	23	3	37	54	2
Other diseases of arteries, arterioles, and capillaries (441-448)	17	155	55	17	7	41	36	12
Acute bronchitis and bronchiolitis (466)	1	6	-	1	-	2	2	-
Pneumonia and influenza (480-487)	48	336	108	117	22	108	136	50
Pneumonia (480-486)	45	336	108	112	21	106	131	50
Influenza (487)	3	-	-	5	1	2	5	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	76	598	115	67	33	111	214	43
Bronchitis, chronic and unspecified (490-491)	3	18	11	3	2	6	8	-
Emphysema (492)	22	126	20	11	5	22	41	14
Asthma (493)	6	30	1	2	-	3	11	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	45	424	83	51	26	80	154	29
Ulcer of stomach and duodenum (531-533)	1	45	12	6	3	14	17	1
Appendicitis (540-543)	-	2	-	-	-	-	2	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	30	11	1	1	14	12	1
Chronic liver disease and cirrhosis (571)	14	170	60	21	11	27	90	16
Cholelithiasis and other disorders of gallbladder (574-575)	-	8	2	5	1	6	10	3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7	163	23	33	6	43	67	9
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	3	-	-	-	-	2	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	12	2	2	-	3	4	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6	148	21	31	6	40	61	9
Infections of kidney (590)	2	5	-	3	3	3	4	1
Hyperplasia of prostate (600)	-	4	-	1	-	-	1	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	1	1	1	-	-	2	-
Pregnancy with abortive outcome (630-638)	1	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	1	1	1	-	-	2	-
Congenital anomalies (740-759)	8	63	21	10	10	24	31	1
Certain conditions originating in the perinatal period (760-779)	5	88	18	11	10	26	56	5
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2	20	5	3	4	6	22	1
Other conditions originating in the perinatal period (760-766,770-779)	3	68	13	8	6	20	34	4
Symptoms, signs, and ill-defined conditions (780-799)	4	59	29	29	6	26	39	12
All other diseases (Residual)	94	1,007	241	157	62	202	333	67
Accidents and adverse effects (E800-E949)	48	471	148	85	44	196	932	52
Motor vehicle accidents (E810-E825)	25	254	87	41	27	77	208	29
All other accidents and adverse effects (E800-E807,E826-E949)	23	217	61	44	17	59	124	23
Suicide (E950-E959)	35	215	54	25	17	50	77	16
Homicide and legal intervention (E960-E978)	4	158	36	13	13	23	68	13
All other external causes (E980-E999)	2	3	3	2	1	-	1	-

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Gainesville, Fla.	Galveston-Texas City, Tex.	Gary-Hammond-East Chicago, Ind.	Glens Falls, N.Y.	Grand Forks, N.Dak.-Minn.	Grand Rapids, Mich.	Great Falls, Mont.	Greeley, Colo.
All causes	1,210	1,697	5,522	1,134	765	4,778	636	806
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	1	-	-	-	-
Tuberculosis (010-018)	2	-	6	-	-	3	-	1
Tuberculosis of respiratory system (010-012)	2	-	6	-	-	3	-	1
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	1	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-
Septicemia (038)	5	27	48	7	7	32	1	4
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	-	5	1	-	1	-	1
Syphilis (090-097)	-	1	2	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	12	30	32	2	1	28	-	5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	297	407	1,250	283	165	1,097	157	170
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	11	10	25	4	3	18	3	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	70	94	298	76	42	238	32	43
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	93	139	380	86	40	273	49	35
Malignant neoplasm of breast (174-175)	14	25	112	15	11	111	11	22
Malignant neoplasms of genital organs (179-187)	37	33	132	33	24	137	13	25
Malignant neoplasms of urinary organs (188-189)	10	24	35	19	13	49	5	8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	40	55	157	31	13	143	25	20
Leukemia (204-208)	10	15	39	5	7	44	5	5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	12	22	72	14	12	84	14	11
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	5	15	2	-	11	2	-
Diabetes mellitus (250)	24	43	179	22	12	68	9	13
Nutritional deficiencies (260-269)	1	3	11	3	-	11	-	1
Anemias (280-285)	2	5	14	1	-	6	-	3
Meningitis (320-322)	-	1	2	-	-	2	-	-
Major cardiovascular diseases (390-448)	480	699	2,508	525	379	2,201	255	333
Diseases of heart (390-398,402,404-429)	340	592	2,018	411	288	1,692	191	265
Rheumatic fever and rheumatic heart disease (390-398)	4	2	18	3	1	16	5	10
Hypertensive heart disease (402)	18	15	53	9	9	63	6	6
Hypertensive heart and renal disease (404)	1	2	8	3	-	22	-	-
Ischemic heart disease (410-414)	228	364	1,410	307	184	972	132	190
Acute myocardial infarction (410)	114	164	554	141	105	483	70	102
Other acute and subacute forms of ischemic heart disease (411)	-	2	8	1	-	-	-	-
Angina pectoris (413)	-	-	-	1	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	114	198	849	164	79	489	62	88
Other diseases of endocardium (424)	8	8	33	6	11	28	2	7
All other forms of heart disease (415-423,425-429)	81	201	496	83	83	531	46	52
Hypertension with or without renal disease (401,403)	8	6	21	5	5	14	3	4
Cerebrovascular diseases (430-438)	88	91	373	73	64	378	48	42
Intracerebral and other intracranial hemorrhage (431-432)	12	12	52	12	8	41	6	6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	6	7	73	8	10	60	2	7
Cerebral embolism (434.1)	-	2	1	1	-	2	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	70	70	247	52	46	275	40	29
Atherosclerosis (440)	24	5	43	20	13	113	6	9
Other diseases of arteries, arterioles, and capillaries (441-448)	20	5	53	16	9	64	7	13
Acute bronchitis and bronchiolitis (466)	-	-	1	1	1	1	1	-
Pneumonia and influenza (480-487)	18	35	130	45	27	200	13	31
Pneumonia (480-486)	18	32	129	43	27	196	13	29
Influenza (487)	-	3	1	2	-	4	-	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	49	64	168	53	23	156	47	51
Bronchitis, chronic and unspecified (490-491)	2	2	7	1	1	16	2	5
Emphysema (492)	9	15	49	6	5	38	7	15
Asthma (493)	3	4	7	1	3	11	3	4
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	35	43	105	45	14	93	35	27
Ulcer of stomach and duodenum (531-533)	2	8	11	5	5	13	1	1
Appendicitis (540-543)	-	-	1	1	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	1	14	1	3	13	3	1
Chronic liver disease and cirrhosis (571)	9	25	82	8	4	34	6	5
Cholelithiasis and other disorders of gallbladder (574-575)	1	6	6	2	1	3	-	3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	10	19	64	11	5	41	1	9
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	2	-	-	-	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	-	7	-	-	3	-	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	10	19	55	11	5	38	1	7
Infections of kidney (590)	2	1	9	2	1	8	1	1
Hyperplasia of prostate (600)	1	-	2	-	-	1	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	-	-	1	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	-	-	-	1	-	-
Congenital anomalies (740-759)	10	12	29	4	4	36	9	4
Certain conditions originating in the perinatal period (760-779)	13	17	55	4	3	52	4	10
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2	4	16	2	2	10	2	3
Other conditions originating in the perinatal period (760-766,770-779)	11	13	39	2	1	42	2	7
Symptoms, signs, and ill-defined conditions (780-799)	25	9	77	6	12	31	7	9
All other diseases (Residual)	135	129	404	79	71	396	60	77
Accidents and adverse effects (E800-E949)	71	79	246	48	31	236	35	45
Motor vehicle accidents (E810-E825)	38	37	117	20	17	152	17	28
All other accidents and adverse effects (E800-E807,E826-E949)	33	42	129	28	14	84	18	17
Suicide (E950-E959)	19	40	68	14	7	54	20	23
Homicide and legal intervention (E960-E978)	14	22	80	3	3	35	4	4
All other external causes (E980-E999)	2	8	3	-	-	6	-	1

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Green Bay, Wis.	Greensboro–Winston-Salem–High Point, N.C.	Greenville-Spartanburg, S.C.	Hagerstown, Md.	Hamilton-Middletown, Ohio	Harrisburg, Pa.	Hartford-New Britain-Bristol, Conn.	Hickory, N.C.
All causes	1,284	7,755	5,381	1,139	2,150	4,364	9,324	1,156
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	2	-	1	-	-	-	-
Tuberculosis (010-018)	-	5	1	1	-	3	7	-
Tuberculosis of respiratory system (010-012)	-	3	1	1	-	2	6	-
Other tuberculosis (013-018)	-	2	-	-	-	1	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	1	1	-	1	-	1	-
Septicemia (038)	11	76	54	9	17	68	110	10
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	6	5	-	1	2	5	-
Syphilis (090-097)	-	-	-	-	-	-	1	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	2	64	24	6	9	22	95	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	277	1,711	1,147	269	489	1,003	2,219	253
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4	26	28	2	6	11	40	7
Malignant neoplasms of digestive organs and peritoneum (150-159)	66	392	273	54	106	237	587	61
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	75	493	336	79	163	254	576	74
Malignant neoplasm of breast (174-175)	21	152	116	31	50	92	211	17
Malignant neoplasms of genital organs (179-187)	29	198	119	28	55	126	203	28
Malignant neoplasms of urinary organs (188-189)	15	75	48	9	15	40	108	8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	37	210	126	30	59	137	292	24
Leukemia (204-208)	13	61	40	14	15	38	67	13
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	17	104	61	22	20	68	135	21
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6	20	7	3	4	13	43	2
Diabetes mellitus (250)	10	174	92	19	44	104	157	30
Nutritional deficiencies (260-269)	1	12	11	1	2	6	15	-
Anemias (280-285)	2	16	15	3	3	9	23	2
Meningitis (320-322)	-	6	5	-	-	3	6	-
Major cardiovascular diseases (390-448)	631	3,385	2,465	543	943	2,098	4,110	521
Diseases of heart (390-398,402,404-429)	491	2,541	1,934	424	728	1,647	3,352	417
Rheumatic fever and rheumatic heart disease (390-398)	2	17	14	5	8	25	25	4
Hypertensive heart disease (402)	6	95	51	19	28	28	83	5
Hypertensive heart and renal disease (404)	-	10	6	2	6	2	13	2
Ischemic heart disease (410-414)	372	1,833	1,216	227	472	960	2,219	294
Acute myocardial infarction (410)	248	948	722	129	233	485	876	174
Other acute and subacute forms of ischemic heart disease (411)	1	4	1	1	-	3	1	1
Angina pectoris (413)	-	2	4	-	-	-	6	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	123	879	489	97	239	472	1,336	108
Other diseases of endocardium (424)	8	43	28	5	5	22	45	5
All other forms of heart disease (415-423,425-429)	103	543	619	166	209	610	967	117
Hypertension with or without renal disease (401,403)	3	39	33	3	10	14	27	10
Cerebrovascular diseases (430-438)	107	668	411	72	152	328	530	74
Intracerebral and other intracranial hemorrhage (431-432)	12	92	57	13	19	50	97	7
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	24	105	48	15	18	32	83	19
Cerebral embolism (434.1)	-	1	1	1	1	1	3	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	71	470	305	43	114	245	347	46
Atherosclerosis (440)	13	49	39	30	30	50	76	3
Other diseases of arteries, arterioles, and capillaries (441-448)	17	88	48	14	23	59	125	17
Acute bronchitis and bronchiolitis (466)	1	5	1	-	1	-	3	-
Pneumonia and influenza (480-487)	54	317	165	59	88	130	356	42
Pneumonia (480-486)	54	289	150	54	86	127	347	41
Influenza (487)	-	28	15	5	2	3	9	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	44	303	184	43	125	161	286	36
Bronchitis, chronic and unspecified (490-491)	1	23	9	4	14	4	16	3
Emphysema (492)	17	50	37	9	19	13	40	5
Asthma (493)	2	8	14	1	9	9	18	2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	24	222	124	29	83	135	222	26
Ulcer of stomach and duodenum (531-533)	4	27	19	4	9	10	25	5
Appendicitis (540-543)	-	1	1	-	-	-	3	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	24	23	2	2	9	25	6
Chronic liver disease and cirrhosis (571)	16	94	61	11	19	37	114	10
Cholelithiasis and other disorders of gallbladder (574-575)	1	8	6	3	2	11	8	3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	16	48	42	15	16	47	100	14
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	1	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	4	4	1	3	1	7	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	15	44	37	14	13	46	93	12
Infections of kidney (590)	1	8	5	1	-	-	1	1
Hyperplasia of prostate (600)	-	2	4	-	-	1	2	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	2	-	1	-	-	1	-
Pregnancy with abortive outcome (630-639)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	2	-	1	-	-	1	-
Congenital anomalies (740-759)	5	43	30	8	14	24	34	6
Certain conditions originating in the perinatal period (760-779)	8	83	43	9	22	23	90	4
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2	17	6	2	6	5	19	3
Other conditions originating in the perinatal period (760-766,770-779)	6	66	37	7	16	18	71	1
Symptoms, signs, and ill-defined conditions (780-799)	3	62	32	7	25	35	144	11
All other diseases (Residual)	96	678	501	59	163	311	842	102
Accidents and adverse effects (E800-E949)	55	387	307	43	94	164	311	65
Motor vehicle accidents (E810-E825)	34	193	177	21	40	87	155	38
All other accidents and adverse effects (E800-E807,E826-E949)	21	194	130	22	54	77	156	27
Suicide (E950-E959)	27	111	67	14	41	50	116	20
Homicide and legal intervention (E960-E978)	6	72	62	5	15	19	55	7
All other external causes (E980-E999)	4	2	1	-	1	1	6	2

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Honolulu, Hawaii	Houston, Tex.	Huntington-Ashland, W. Va.-Ky.-Ohio	Huntsville, Ala.	Indianapolis, Ind.	Iowa City, Iowa	Jackson, Mich.	Jackson, Miss.
All causes	4,380	20,727	3,139	2,807	10,346	421	1,299	2,836
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	1	-	-	3	-	-	-
Tuberculosis (010-018)	7	34	1	5	8	-	-	2
Tuberculosis of respiratory system (010-012)	6	29	1	4	6	-	-	2
Other tuberculosis (013-018)	1	5	-	1	2	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	1	-	-	2	-	-	-
Septicemia (038)	50	286	35	23	129	2	8	26
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	4	14	-	1	8	1	-	3
Syphilis (090-097)	-	1	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	63	621	9	15	72	2	7	27
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,138	4,577	710	608	2,470	102	307	842
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	20	90	13	6	33	1	6	8
Malignant neoplasms of digestive organs and peritoneum (150-159)	388	1,054	141	113	584	18	64	148
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	280	1,430	244	208	815	31	84	179
Malignant neoplasm of breast (174-175)	72	372	65	52	206	11	27	58
Malignant neoplasms of genital organs (179-187)	122	452	71	66	225	12	45	90
Malignant neoplasms of urinary organs (188-189)	40	155	25	21	89	6	14	20
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	125	636	97	90	317	14	45	83
Leukemia (204-208)	33	167	23	24	82	5	5	19
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	58	221	31	28	119	4	17	37
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	15	44	14	11	41	-	3	5
Diabetes mellitus (250)	114	355	64	53	252	12	26	58
Nutritional deficiencies (260-269)	3	19	6	4	12	-	-	4
Anemias (280-285)	6	31	5	8	13	-	6	8
Meningitis (320-322)	1	14	1	1	5	-	1	-
Major cardiovascular diseases (390-448)	1,709	8,112	1,517	1,300	4,365	174	584	1,265
Diseases of heart (390-398,402,404-429)	1,321	6,440	1,213	1,019	3,311	128	452	989
Rheumatic fever and rheumatic heart disease (390-398)	22	48	9	7	25	2	4	6
Hypertensive heart disease (402)	44	228	38	19	92	1	9	25
Hypertensive heart and renal disease (404)	3	14	3	3	9	1	-	11
Ischemic heart disease (410-414)	737	3,520	744	576	2,337	99	337	495
Acute myocardial infarction (410)	333	1,590	443	413	988	42	135	321
Other acute and subacute forms of ischemic heart disease (411)	3	17	-	1	2	-	-	1
Angina pectoris (413)	-	10	1	-	3	-	-	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	401	1,903	300	162	1,344	57	202	172
Other diseases of endocardium (424)	29	96	8	7	55	-	3	11
All other forms of heart disease (415-423,425-429)	486	2,532	412	413	793	25	99	441
Hypertension with or without renal disease (401,403)	12	61	8	10	49	2	5	7
Cerebrovascular diseases (430-436)	315	1,295	249	207	753	32	81	214
Intracerebral and other intracranial hemorrhage (431-432)	78	231	25	29	100	5	8	37
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	41	176	28	23	102	6	11	32
Cerebral embolism (434.1)	1	7	2	-	6	-	1	2
All other and late effects of cerebrovascular diseases (430,433,435-438)	195	881	194	155	545	21	61	143
Atherosclerosis (440)	22	136	13	28	141	8	23	19
Other diseases of arteries, arterioles, and capillaries (441-448)	39	180	34	36	111	4	23	36
Acute bronchitis and bronchiolitis (466)	-	2	2	-	-	-	-	1
Pneumonia and influenza (480-487)	142	670	103	69	329	20	56	72
Pneumonia (480-486)	142	661	103	69	326	19	55	69
Influenza (487)	-	9	-	-	3	1	1	3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	133	601	139	82	486	17	64	90
Bronchitis, chronic and unspecified (490-491)	7	13	9	6	12	1	-	2
Emphysema (492)	20	131	39	19	80	3	19	14
Asthma (493)	17	30	6	5	19	1	3	9
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	89	427	85	62	375	12	42	65
Ulcer of stomach and duodenum (531-533)	12	36	5	8	24	2	2	7
Appendicitis (540-543)	-	3	-	-	2	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	9	48	2	8	27	-	6	13
Chronic liver disease and cirrhosis (571)	58	307	27	36	108	2	11	20
Cholelithiasis and other disorders of gallbladder (574-575)	6	22	4	4	16	2	1	4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	37	232	28	22	141	4	18	29
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	3	-	1	2	-	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	4	12	3	3	17	1	3	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	33	217	25	18	122	3	14	27
Infections of kidney (590)	4	10	3	3	5	1	1	2
Hyperplasia of prostate (600)	1	4	-	-	3	-	-	1
Complications of pregnancy, childbirth, and the puerperium (630-676)	2	4	-	-	3	-	-	-
Pregnancy with abortive outcome (630-638)	1	2	-	-	1	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	2	-	-	2	-	-	-
Congenital anomalies (740-759)	37	190	18	25	62	6	8	29
Certain conditions originating in the perinatal period (760-779)	50	286	16	11	113	3	14	29
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	15	46	9	-	16	-	6	9
Other conditions originating in the perinatal period (760-766,770-779)	35	240	7	11	97	3	8	20
Symptoms, signs, and ill-defined conditions (780-799)	80	369	39	29	104	4	8	28
All other diseases (Residual)	420	1,569	226	210	874	37	84	228
Accidents and adverse effects (E800-E949)	198	1,183	122	165	392	17	62	158
Motor vehicle accidents (E810-E825)	87	597	57	102	188	6	39	87
All other accidents and adverse effects (E800-E807,E826-E949)	109	586	65	83	204	11	23	71
Suicide (E950-E959)	60	457	31	56	146	11	17	28
Homicide and legal intervention (E960-E978)	20	600	11	22	102	2	8	54
All other external causes (E980-E999)	3	24	1	4	29	-	-	3

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Jacksonville, Fla.	Jacksonville, N.C.	Janesville-Beloit, Wis.	Jersey City, N.J.	Johnson City-Kingsport-Bristol, Tenn.-Va.	Johnstown, Pa.	Joplin, Mo.	Kalamazoo-Portage, Mich.
All causes	7,558	526	1,318	5,950	4,277	2,740	1,345	2,313
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	4	-	-	-	1	-	-	-
Tuberculosis (010-018)	11	2	2	14	4	4	5	-
Tuberculosis of respiratory system (010-012)	6	2	1	12	4	2	4	-
Other tuberculosis (013-018)	5	-	1	2	-	2	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	-	-	-
Septicemia (038)	49	5	5	116	21	26	9	23
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	6	2	-	6	1	1	-	2
Syphilis (090-097)	1	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	94	8	2	229	21	6	7	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,741	121	323	1,267	984	566	301	525
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	37	4	7	28	17	8	6	9
Malignant neoplasms of digestive organs and peritoneum (150-159)	377	38	75	361	224	148	63	126
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	595	42	95	340	309	152	91	138
Malignant neoplasm of breast (174-175)	162	8	15	104	88	44	27	40
Malignant neoplasms of genital organs (179-187)	191	7	36	113	92	66	41	53
Malignant neoplasms of urinary organs (188-189)	51	2	15	58	29	26	14	26
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	194	11	48	163	131	76	28	79
Leukemia (204-208)	59	2	7	37	23	15	7	19
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	75	7	25	63	51	31	24	35
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	13	-	6	23	16	11	2	2
Diabetes mellitus (250)	142	10	22	146	76	68	22	38
Nutritional deficiencies (260-269)	12	-	1	7	4	2	7	6
Anemias (280-285)	20	4	1	14	3	6	3	5
Meningitis (320-322)	5	-	-	6	-	-	-	-
Major cardiovascular diseases (390-448)	3,110	177	604	2,612	1,883	1,394	577	1,060
Diseases of heart (390-398,402,404-429)	2,348	131	471	2,210	1,525	1,168	451	846
Rheumatic fever and rheumatic heart disease (390-398)	21	-	6	19	7	20	4	10
Hypertensive heart disease (402)	122	7	6	58	46	38	10	20
Hypertensive heart and renal disease (404)	11	2	-	3	5	7	-	6
Ischemic heart disease (410-414)	1,492	98	372	1,514	976	821	316	634
Acute myocardial infarction (410)	630	49	214	623	555	423	186	237
Other acute and subacute forms of ischemic heart disease (411)	9	-	-	8	6	3	-	2
Angina pectoris (413)	4	-	-	7	1	3	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	849	49	158	876	414	392	130	395
Other diseases of endocardium (424)	41	2	7	32	16	17	11	19
All other forms of heart disease (415-423,425-429)	659	22	80	584	475	265	110	157
Hypertension with or without renal disease (401,403)	39	3	5	24	8	8	6	16
Cerebrovascular diseases (430-438)	554	36	79	295	274	167	100	144
Intracerebral and other intracranial hemorrhage (431-432)	95	4	15	69	41	26	6	20
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	70	3	16	45	38	26	6	30
Cerebral embolism (434.1)	2	1	-	4	1	-	-	3
All other and late effects of cerebrovascular diseases (430,433,435-438)	387	28	48	177	194	115	88	91
Atherosclerosis (440)	102	1	41	30	27	26	11	28
Other diseases of arteries, arterioles, and capillaries (441-448)	69	6	8	53	59	25	9	26
Acute bronchitis and bronchiolitis (466)	1	-	-	1	2	2	-	-
Pneumonia and influenza (480-487)	182	17	59	199	209	68	36	103
Pneumonia (480-486)	178	15	57	197	208	68	36	103
Influenza (487)	4	2	2	2	1	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	341	23	55	187	180	102	58	97
Bronchitis, chronic and unspecified (490-491)	10	1	1	5	9	8	1	1
Emphysema (492)	60	1	13	36	16	18	15	27
Asthma (493)	21	3	1	13	13	4	4	4
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	250	18	40	133	142	72	38	65
Ulcer of stomach and duodenum (531-533)	27	2	2	13	20	5	7	8
Appendicitis (540-543)	1	-	-	-	1	-	-	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	21	2	3	12	5	11	5	9
Chronic liver disease and cirrhosis (571)	119	3	13	102	38	29	10	21
Cholelithiasis and other disorders of gallbladder (574-575)	13	-	-	10	8	6	2	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	70	3	10	78	35	38	16	16
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	1	2	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	7	-	1	3	5	-	-	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	63	3	9	74	28	38	16	15
Infections of kidney (590)	10	-	1	-	4	-	2	-
Hyperplasia of prostate (600)	4	-	-	6	-	1	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	3	1	-	1	-	-	-	-
Pregnancy with abortive outcome (630-638)	2	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	1	-	1	-	-	-	-
Congenital anomalies (740-759)	50	13	5	30	26	19	9	10
Certain conditions originating in the perinatal period (760-779)	94	18	7	54	19	12	8	24
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	21	1	-	14	3	4	3	4
Other conditions originating in the perinatal period (760-766,770-779)	73	17	7	40	16	8	5	20
Symptoms, signs, and ill-defined conditions (780-799)	74	10	7	89	45	9	64	9
All other diseases (Residual)	591	39	108	476	382	212	124	175
Accidents and adverse effects (E800-E949)	397	48	58	164	206	104	54	123
Motor vehicle accidents (E810-E825)	231	25	30	70	116	60	29	65
All other accidents and adverse effects (E800-E807,E826-E949)	166	23	28	94	90	44	25	58
Suicide (E950-E959)	131	13	18	39	63	34	14	39
Homicide and legal intervention (E960-E978)	208	5	5	42	17	3	2	15
All other external causes (E980-E999)	12	-	1	7	11	1	1	1

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Kankakee, Ill.	Kansas City, Mo.-Kans.	Kenosha, Wis.	Killeen-Temple, Tex.	Knoxville, Tenn.	Kokomo, Ind.	La Crosse, Wis.	Lafayette, La.
All causes	997	11,926	1,146	1,467	4,852	875	829	1,020
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	1	-	-	-	-	-	-
Tuberculosis (010-018)	1	9	1	1	10	-	-	-
Tuberculosis of respiratory system (010-012)	1	8	1	1	9	-	-	-
Other tuberculosis (013-018)	-	1	-	-	1	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	2	-	-	-	-	-	1
Septicemia (038)	8	145	12	26	30	4	8	7
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	7	-	2	5	1	-	-
Syphilis (090-097)	-	-	-	1	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	1	112	1	3	26	6	5	8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	220	2,647	276	283	1,048	192	170	258
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	5	33	7	7	18	5	2	4
Malignant neoplasms of digestive organs and peritoneum (150-159)	56	618	64	55	219	51	38	51
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	58	771	84	72	344	51	46	89
Malignant neoplasm of breast (174-175)	27	245	22	17	78	19	17	24
Malignant neoplasms of genital organs (179-187)	16	285	21	22	131	19	19	26
Malignant neoplasms of urinary organs (188-189)	2	94	12	11	46	12	7	8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	26	345	41	69	120	18	27	28
Leukemia (204-208)	9	85	10	16	33	10	7	9
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	21	171	15	14	59	7	7	19
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	28	4	2	17	3	3	4
Diabetes mellitus (250)	22	198	20	21	75	16	13	17
Nutritional deficiencies (260-269)	-	35	1	1	5	-	3	-
Anemias (280-285)	4	25	3	1	9	4	2	2
Meningitis (320-322)	-	5	-	-	1	-	-	-
Major cardiovascular diseases (390-448)	456	5,090	541	697	1,984	412	364	420
Diseases of heart (390-398,402,404-429)	362	3,986	433	611	1,460	334	283	311
Rheumatic fever and rheumatic heart disease (390-398)	5	40	1	2	16	7	5	3
Hypertensive heart disease (402)	10	82	5	1	22	4	2	26
Hypertensive heart and renal disease (404)	1	10	-	3	8	-	-	1
Ischemic heart disease (410-414)	241	2,553	322	269	1,002	217	225	151
Acute myocardial infarction (410)	121	1,072	109	187	553	108	86	80
Other acute and subacute forms of ischemic heart disease (411)	-	8	-	-	1	-	-	1
Angina pectoris (413)	5	6	-	-	2	-	1	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	115	1,467	213	82	446	109	138	70
Other diseases of endocardium (424)	6	71	8	4	28	11	5	3
All other forms of heart disease (415-423,425-429)	99	1,210	97	332	384	95	46	127
Hypertension with or without renal disease (401,403)	7	49	7	4	16	2	3	2
Cerebrovascular diseases (430-438)	71	847	79	65	372	61	59	84
Intracerebral and other intracranial hemorrhage (431-432)	8	121	17	11	47	6	8	14
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	9	76	14	7	44	7	8	13
Cerebral embolism (434.1)	-	2	4	-	-	-	1	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	54	648	44	47	261	48	42	57
Atherosclerosis (440)	5	87	9	6	92	11	9	10
Other diseases of arteries, arterioles, and capillaries (441-448)	11	141	13	11	44	4	10	13
Acute bronchitis and bronchiolitis (466)	2	5	-	-	2	-	-	1
Pneumonia and influenza (480-487)	35	360	33	60	156	15	30	36
Pneumonia (480-486)	35	357	33	57	154	15	30	34
Influenza (487)	-	3	-	3	2	-	-	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	37	554	53	43	193	36	34	41
Bronchitis, chronic and unspecified (490-491)	2	28	4	2	3	1	1	5
Emphysema (492)	2	85	7	10	31	11	2	6
Asthma (493)	1	22	-	3	3	1	1	3
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	32	419	42	28	156	23	30	27
Ulcer of stomach and duodenum (531-533)	2	36	1	3	16	3	4	2
Appendicitis (540-543)	-	2	1	-	2	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	38	1	3	12	3	4	2
Chronic liver disease and cirrhosis (571)	8	111	9	6	45	3	4	12
Cholelithiasis and other disorders of gallbladder (574-575)	1	15	2	2	10	3	1	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	14	132	12	11	32	21	12	18
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	3	-	-	1	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	8	1	1	6	2	-	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	13	121	11	10	25	19	12	16
Infections of kidney (590)	-	10	-	-	4	2	-	2
Hyperplasia of prostate (600)	-	-	1	-	1	-	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	2	-	-	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	2	-	-	-	-	-	-
Congenital anomalies (740-759)	8	72	7	13	24	3	5	8
Certain conditions originating in the perinatal period (760-779)	16	111	5	12	31	3	7	13
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2	27	1	2	9	-	2	3
Other conditions originating in the perinatal period (760-766,770-779)	14	84	4	10	22	3	5	10
Symptoms, signs, and ill-defined conditions (780-799)	5	285	7	38	324	21	3	6
All other diseases (Residual)	86	962	90	89	431	67	106	87
Accidents and adverse effects (E800-E949)	48	520	39	98	243	43	33	47
Motor vehicle accidents (E810-E825)	21	241	20	58	126	21	17	26
All other accidents and adverse effects (E800-E807,E826-E949)	27	279	19	40	117	22	16	21
Suicide (E950-E959)	11	199	20	32	64	11	17	15
Homicide and legal intervention (E960-E978)	9	194	4	19	37	2	1	13
All other external causes (E980-E999)	-	14	2	-	15	1	-	-

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Lafayette-West Lafayette, Ind.	Lake Charles, La.	Lakeland-Winter Haven, Fla.	Lancaster, Pa.	Lansing-East Lansing, Mich.	Laredo, Tex.	Las Cruces, N.Mex.	Las Vegas, Nev.
All causes	926	1,431	4,082	3,513	3,230	734	718	5,131
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	1
Tuberculosis (010-018)	-	4	6	-	2	2	-	6
Tuberculosis of respiratory system (010-012)	-	4	6	-	1	2	-	4
Other tuberculosis (013-018)	-	-	-	-	1	-	-	2
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	2
Septicemia (038)	8	20	21	43	40	17	3	53
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	1	3	3	-	-	-	6
Syphilis (090-097)	-	-	-	-	1	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	5	17	24	18	22	7	7	61
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	216	310	972	794	709	122	167	1,245
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	1	4	17	5	10	2	3	16
Malignant neoplasms of digestive organs and peritoneum (150-159)	43	78	223	184	162	34	47	253
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	75	106	321	200	186	30	43	462
Malignant neoplasm of breast (174-175)	17	24	78	71	57	7	16	89
Malignant neoplasms of genital organs (179-187)	19	33	93	89	84	13	18	102
Malignant neoplasms of urinary organs (188-189)	5	9	49	29	16	1	4	49
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	28	28	107	121	107	24	23	183
Leukemia (204-208)	12	8	37	29	37	5	9	37
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	16	20	47	66	50	6	4	54
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	3	7	11	8	1	3	14
Diabetes mellitus (250)	27	21	80	100	66	23	27	86
Nutritional deficiencies (260-269)	-	-	3	2	8	2	1	12
Anemias (280-285)	1	5	5	4	9	1	1	11
Meningitis (320-322)	-	2	2	4	-	-	4	4
Major cardiovascular diseases (390-448)	393	663	1,756	1,868	1,445	262	256	2,033
Diseases of heart (390-398,402,404-429)	306	552	1,398	1,342	1,117	216	192	1,712
Rheumatic fever and rheumatic heart disease (390-398)	2	-	16	12	7	-	4	16
Hypertensive heart disease (402)	5	67	37	36	17	2	1	193
Hypertensive heart and renal disease (404)	-	2	8	3	1	1	-	2
Ischemic heart disease (410-414)	235	338	976	739	725	144	70	731
Acute myocardial infarction (410)	87	101	459	347	339	90	37	381
Other acute and subacute forms of ischemic heart disease (411)	-	1	4	3	-	-	-	3
Angina pectoris (413)	-	1	3	-	-	-	-	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	148	135	510	389	386	54	42	345
Other diseases of endocardium (424)	7	15	23	38	13	2	3	24
All other forms of heart disease (415-423,425-429)	57	230	338	514	354	67	105	744
Hypertension with or without renal disease (401,403)	3	-	18	16	12	3	2	12
Cerebrovascular diseases (430-438)	60	82	259	233	223	37	42	225
Intracerebral and other intracranial hemorrhage (431-432)	9	12	36	37	31	10	8	54
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	7	6	45	24	26	10	4	28
Cerebral embolism (434.1)	-	1	1	1	4	-	-	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	44	63	177	171	162	17	30	142
Atherosclerosis (440)	13	18	41	35	53	4	13	44
Other diseases of arteries, arterioles, and capillaries (441-448)	11	11	40	42	40	2	9	40
Acute bronchitis and bronchiolitis (466)	2	-	2	3	3	-	-	2
Pneumonia and influenza (480-487)	30	50	117	143	103	29	21	126
Pneumonia (480-486)	30	50	116	142	103	29	20	126
Influenza (487)	-	-	1	1	-	-	1	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	59	41	166	130	140	20	33	334
Bronchitis, chronic and unspecified (490-491)	11	1	10	8	4	-	4	9
Emphysema (492)	12	11	40	11	41	6	13	64
Asthma (493)	2	-	6	6	6	1	3	12
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	34	29	110	105	89	13	13	249
Ulcer of stomach and duodenum (531-533)	1	1	14	6	13	-	3	16
Appendicitis (540-543)	-	-	1	-	-	-	-	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	2	9	9	12	2	1	7
Chronic liver disease and cirrhosis (571)	7	12	48	15	30	20	13	97
Cholelithiasis and other disorders of gallbladder (574-575)	-	2	1	4	7	1	1	5
Nephritis, nephrotic syndrome, and nephrosis (580-589)	8	16	26	51	37	10	3	81
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	2	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	1	5	3	-	-	-	3
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	8	15	21	46	37	10	3	78
Infections of kidney (590)	-	1	2	-	3	-	-	2
Hyperplasia of prostate (600)	-	-	1	-	-	1	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	-	-	1	-	1
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	-	-	-	1	-	1
Congenital anomalies (740-759)	10	15	17	22	25	8	6	21
Certain conditions originating in the perinatal period (760-779)	3	13	31	25	24	11	14	37
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1	3	5	5	8	2	7	11
Other conditions originating in the perinatal period (760-766,770-779)	2	10	26	20	16	9	7	26
Symptoms, signs, and ill-defined conditions (780-799)	19	13	149	29	25	90	9	58
All other diseases (Residual)	89	111	300	245	256	42	54	323
Accidents and adverse effects (E800-E949)	24	64	186	131	172	39	59	232
Motor vehicle accidents (E810-E825)	13	39	112	70	96	16	45	140
All other accidents and adverse effects (E800-E807,E826-E949)	11	25	74	61	76	23	14	92
Suicide (E950-E959)	13	25	71	45	55	8	23	165
Homicide and legal intervention (E960-E978)	7	17	51	7	14	15	6	78
All other external causes (E980-E999)	2	2	11	1	1	-	1	10

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Lawrence, Kans.	Lawton, Okla.	Lewiston-Auburn, Maine	Lexington-Fayette, Ky.	Lima, Ohio	Lincoln, Nebr.	Little Rock-North Little Rock, Ark.	Long Branch-Asbury Park, N.J.
All causes	394	716	1,070	2,661	1,952	1,487	3,464	5,042
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	3	1	3	-	-	5	2
Tuberculosis of respiratory system (010-012)	1	3	1	3	-	-	2	-
Other tuberculosis (013-018)	-	-	-	-	-	-	3	2
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	1	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	1	2	-
Septicemia (038)	4	5	8	20	24	10	48	88
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	-	-	2	-	1	2	2
Syphilis (090-097)	-	1	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	3	3	2	7	7	9	36	67
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	92	165	256	660	418	332	773	1,217
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	2	4	3	8	8	2	5	21
Malignant neoplasms of digestive organs and peritoneum (150-159)	22	46	58	138	120	64	168	313
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	29	44	77	228	108	92	271	351
Malignant neoplasm of breast (174-175)	9	14	24	48	47	43	66	120
Malignant neoplasms of genital organs (179-187)	7	17	28	68	47	43	75	116
Malignant neoplasms of urinary organs (188-189)	3	4	13	35	8	17	22	48
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	13	21	32	84	41	39	91	143
Leukemia (204-208)	5	8	7	14	13	9	30	33
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	2	7	14	37	28	23	45	72
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	3	3	5	8	2	11	21
Diabetes mellitus (250)	6	12	37	60	45	29	67	116
Nutritional deficiencies (260-269)	1	-	3	2	5	1	3	2
Anemias (280-285)	-	-	3	2	7	1	5	11
Meningitis (320-322)	1	-	-	3	-	-	3	1
Major cardiovascular diseases (390-448)	171	295	483	1,101	938	628	1,381	2,387
Diseases of heart (390-398,402,404-429)	130	242	359	880	743	449	1,003	1,869
Rheumatic fever and rheumatic heart disease (390-398)	3	2	4	7	7	2	7	13
Hypertensive heart disease (402)	1	3	3	23	15	6	16	42
Hypertensive heart and renal disease (404)	-	2	1	4	2	1	1	5
Ischemic heart disease (410-414)	90	173	282	553	520	287	619	1,402
Acute myocardial infarction (410)	32	67	105	357	255	109	304	610
Other acute and subacute forms of ischemic heart disease (411)	1	42	11	1	1	-	2	1
Angina pectoris (413)	-	1	1	1	3	-	2	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	57	63	165	194	261	178	311	789
Other diseases of endocardium (424)	4	4	4	6	9	11	14	32
All other forms of heart disease (415-423,425-429)	32	58	65	287	190	142	346	375
Hypertension with or without renal disease (401,403)	1	6	6	11	14	7	19	27
Cerebrovascular diseases (430-438)	31	39	75	151	133	120	298	326
Intracerebral and other intracranial hemorrhage (431-432)	3	3	10	19	22	14	42	64
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	6	7	12	34	22	5	40	48
Cerebral embolism (434.1)	-	-	-	2	2	1	1	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	22	29	53	96	87	100	215	213
Atherosclerosis (440)	8	1	24	27	29	29	36	99
Other diseases of arteries, arterioles, and capillaries (441-448)	1	7	19	32	19	23	25	46
Acute bronchitis and bronchiolitis (466)	-	-	2	1	-	1	1	1
Pneumonia and influenza (480-487)	13	33	24	80	64	62	115	163
Pneumonia (480-486)	13	33	20	76	59	57	114	162
Influenza (487)	-	-	4	4	5	5	1	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	7	32	50	114	74	65	148	180
Bronchitis, chronic and unspecified (490-491)	-	1	2	8	3	4	9	7
Emphysema (492)	-	5	7	20	6	23	27	60
Asthma (493)	-	2	2	10	4	2	2	13
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	7	24	39	76	61	36	110	100
Ulcer of stomach and duodenum (531-533)	-	2	1	9	6	9	11	14
Appendicitis (540-543)	-	-	1	-	-	-	-	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	3	5	12	4	3	10	16
Chronic liver disease and cirrhosis (571)	1	7	10	43	13	16	21	80
Cholelithiasis and other disorders of gallbladder (574-575)	1	5	5	1	1	1	4	6
Nephritis, nephrotic syndrome, and nephrosis (580-589)	3	5	5	31	19	9	40	66
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	1	2	-	-	2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	1	1	1	2	-	3	5
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	3	4	4	29	14	9	37	59
Infections of kidney (590)	-	2	1	1	4	-	5	3
Hyperplasia of prostate (600)	1	-	2	-	-	-	2	1
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	1	-	-	-	2	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	1	-	-	-	2	-
Congenital anomalies (740-759)	5	4	9	27	11	9	27	28
Certain conditions originating in the perinatal period (760-779)	5	5	4	23	12	11	29	34
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-768)	2	-	3	10	1	-	8	10
Other conditions originating in the perinatal period (760-766,770-779)	3	5	1	13	11	11	21	24
Symptoms, signs, and ill-defined conditions (780-799)	16	11	12	24	23	51	164	38
All other diseases (Residual)	41	50	86	234	140	158	273	357
Accidents and adverse effects (E800-E949)	17	44	37	126	102	51	163	114
Motor vehicle accidents (E810-E825)	7	21	19	70	43	21	80	54
All other accidents and adverse effects (E800-E807,E826-E949)	10	23	18	56	59	30	83	60
Suicide (E950-E959)	2	17	14	50	21	17	52	27
Homicide and legal intervention (E960-E978)	1	9	5	16	7	6	60	17
All other external causes (E980-E999)	-	-	-	3	-	4	1	2

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Longview-Marshall, Tex.	Lorain-Elyria, Ohio	Los Angeles-Long Beach, Calif.	Louisville, Ky.-Ind.	Lubbock, Tex.	Lynchburg, Va.	Macon, Ga.	Madison, Wis.
All causes	1,564	2,097	64,788	8,722	1,552	1,525	2,362	2,181
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	21	-	-	-	1	1
Tuberculosis (010-018)	1	-	97	9	2	-	2	1
Tuberculosis of respiratory system (010-012)	-	-	73	7	1	-	2	1
Other tuberculosis (013-018)	1	-	24	2	1	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	1	-	-	-	-	-
Meningococcal infection (036)	-	1	37	1	-	-	-	1
Septicemia (038)	13	19	100	104	19	12	22	10
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	1	-	-	-	-	-
Viral hepatitis (070)	-	1	94	3	1	-	4	3
Syphilis (090-097)	-	-	5	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	4	10	1,454	55	14	7	24	14
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	288	523	13,491	2,118	262	327	480	522
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4	13	261	42	4	9	11	14
Malignant neoplasms of digestive organs and peritoneum (150-159)	62	116	3,391	478	58	74	105	119
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	84	158	3,601	683	64	85	134	124
Malignant neoplasm of breast (174-175)	23	49	1,204	181	22	36	44	58
Malignant neoplasms of genital organs (179-187)	37	59	1,560	214	26	36	61	62
Malignant neoplasms of urinary organs (188-189)	16	25	521	72	14	14	17	25
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	33	53	1,688	276	49	39	77	64
Leukemia (204-208)	10	23	507	64	10	9	15	28
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	19	27	758	108	15	25	16	30
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	7	168	26	2	2	8	4
Diabetes mellitus (250)	13	51	1,042	224	13	26	55	38
Nutritional deficiencies (260-269)	4	6	8	12	6	2	6	1
Anemias (280-285)	-	4	68	23	1	5	8	2
Meningitis (320-322)	-	2	55	2	3	-	-	2
Major cardiovascular diseases (390-448)	622	881	29,806	3,825	732	729	1,028	953
Diseases of heart (390-398,402,404-429)	461	707	23,546	3,025	602	568	753	709
Rheumatic fever and rheumatic heart disease (390-398)	-	11	222	22	4	2	4	11
Hypertensive heart disease (402)	9	18	1,048	74	4	13	15	7
Hypertensive heart and renal disease (404)	1	2	89	12	-	2	2	1
Ischemic heart disease (410-414)	267	498	14,909	1,957	253	352	494	529
Acute myocardial infarction (410)	150	199	6,104	1,086	123	185	332	238
Other acute and subacute forms of ischemic heart disease (411)	3	18	58	3	-	16	-	2
Angina pectoris (413)	2	1	10	10	-	1	-	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	112	281	8,737	858	130	150	162	288
Other diseases of endocardium (424)	10	6	311	43	6	7	11	15
All other forms of heart disease (415-423,425-429)	174	171	6,867	917	335	192	227	146
Hypertension with or without renal disease (401,403)	5	11	318	33	2	5	13	10
Cerebrovascular diseases (430-438)	124	127	4,614	596	102	123	199	190
Intracerebral and other intracranial hemorrhage (431-432)	7	16	678	89	16	12	23	24
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	25	23	724	101	8	19	14	26
Cerebral embolism (434.1)	-	-	23	2	-	-	-	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	92	88	3,169	404	80	92	162	139
Atherosclerosis (440)	16	16	834	75	11	9	30	16
Other diseases of arteries, arterioles, and capillaries (441-448)	16	20	494	98	15	24	33	28
Acute bronchitis and bronchiolitis (466)	-	-	21	3	-	-	1	1
Pneumonia and influenza (480-487)	54	66	2,828	264	59	67	58	89
Pneumonia (480-486)	49	63	2,774	262	58	62	58	88
Influenza (487)	5	3	54	2	1	5	-	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	48	88	2,412	377	59	50	92	91
Bronchitis, chronic and unspecified (490-491)	-	2	162	16	2	2	8	3
Emphysema (492)	5	17	515	63	7	5	16	11
Asthma (493)	1	8	162	14	6	5	7	8
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	42	61	1,573	284	44	38	61	69
Ulcer of stomach and duodenum (531-533)	7	7	294	22	1	5	8	5
Appendicitis (540-543)	-	-	19	1	-	1	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	8	6	117	28	4	5	13	3
Chronic liver disease and cirrhosis (571)	14	22	1,363	93	7	22	44	23
Cholelithiasis and other disorders of gallbladder (574-575)	2	-	87	17	6	2	7	5
Nephritis, nephrotic syndrome, and nephrosis (580-589)	17	23	384	98	11	9	22	17
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	5	2	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	2	40	5	1	1	2	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	15	21	339	91	10	8	20	16
Infections of kidney (590)	1	1	32	7	1	1	7	1
Hyperplasia of prostate (600)	-	-	15	-	1	-	-	1
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	1	23	-	-	-	1	-
Pregnancy with abortive outcome (630-638)	-	-	5	-	-	-	1	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	1	18	-	-	-	-	-
Congenital anomalies (740-759)	8	17	531	57	7	8	13	11
Certain conditions originating in the perinatal period (760-779)	11	15	763	69	18	8	46	15
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	4	7	203	17	10	2	20	2
Other conditions originating in the perinatal period (760-766,770-779)	7	8	560	52	8	6	26	13
Symptoms, signs, and ill-defined conditions (780-799)	169	33	396	103	61	11	13	10
All other diseases (Residual)	137	170	3,616	705	128	146	197	185
Accidents and adverse effects (E800-E949)	91	96	2,887	302	76	58	119	100
Motor vehicle accidents (E810-E825)	45	59	1,471	110	39	24	72	53
All other accidents and adverse effects (E800-E807,E826-E949)	46	37	1,416	192	37	34	47	47
Suicide (E950-E959)	30	36	1,080	113	28	15	43	56
Homicide and legal intervention (E960-E978)	17	8	1,448	58	26	7	35	9
All other external causes (E980-E999)	1	3	26	3	6	-	4	7

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Manchester-Nashua, N.H.	Mansfield, Ohio	McAllen-Pharr-Edinburg, Tex.	Medford, Oreg.	Melbourne-Titusville-Cocoa, Fla.	Memphis, Tenn.-Ark.-Miss.	Miami, Fla.	Midland, Tex.
All causes	2,475	1,178	2,011	1,361	3,294	8,426	18,405	636
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	4	-
Tuberculosis (010-018)	-	-	7	1	4	11	40	-
Tuberculosis of respiratory system (010-012)	-	-	4	1	3	7	27	-
Other tuberculosis (013-018)	-	-	3	-	1	4	13	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	1	-	1	8	-
Septicemia (038)	19	9	33	3	17	107	119	8
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	-	-	3	1	7	18	-
Syphilis (090-097)	-	-	-	-	-	2	6	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	14	5	14	6	22	60	568	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	597	278	329	322	875	1,851	3,991	142
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	13	3	7	2	15	23	102	3
Malignant neoplasms of digestive organs and peritoneum (150-159)	140	81	84	63	214	441	1,051	23
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	145	71	83	103	272	566	1,020	39
Malignant neoplasm of breast (174-175)	66	27	18	24	88	171	385	11
Malignant neoplasms of genital organs (179-187)	61	28	45	54	87	211	464	15
Malignant neoplasms of urinary organs (188-189)	27	15	9	12	36	64	158	7
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	101	34	43	32	99	222	420	28
Leukemia (204-208)	18	7	18	11	33	68	164	8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	26	12	22	21	31	85	227	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	8	4	6	3	5	21	59	2
Diabetes mellitus (250)	45	31	47	18	60	121	337	6
Nutritional deficiencies (260-269)	8	2	2	1	4	9	17	-
Anemias (280-285)	8	3	2	-	4	14	46	-
Meningitis (320-322)	1	1	2	-	-	4	16	1
Major cardiovascular diseases (390-448)	1,115	595	763	557	1,386	3,790	8,095	266
Diseases of heart (390-398,402,404-429)	872	437	603	404	1,105	2,917	6,672	220
Rheumatic fever and rheumatic heart disease (390-398)	11	4	5	4	15	13	56	-
Hypertensive heart disease (402)	18	3	8	4	49	144	357	4
Hypertensive heart and renal disease (404)	1	-	3	2	2	15	14	-
Ischemic heart disease (410-414)	550	339	355	315	672	1,647	4,707	158
Acute myocardial infarction (410)	327	151	181	91	287	840	1,959	68
Other acute and subacute forms of ischemic heart disease (411)	-	-	-	-	2	3	19	-
Angina pectoris (413)	1	1	-	1	-	5	8	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	222	187	174	223	383	799	2,721	89
Other diseases of endocardium (424)	24	5	13	13	21	36	104	2
All other forms of heart disease (415-423,425-429)	268	86	219	66	346	1,062	1,434	56
Hypertension with or without renal disease (401,403)	8	9	2	4	10	26	59	3
Cerebrovascular diseases (430-438)	173	105	137	110	198	726	1,079	29
Intracerebral and other intracranial hemorrhage (431-432)	23	15	42	12	28	103	203	6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	32	8	14	18	42	109	222	4
Cerebral embolism (434.1)	2	-	1	-	1	6	6	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	116	82	80	80	127	508	648	19
Atherosclerosis (440)	37	22	8	16	26	31	94	3
Other diseases of arteries, arterioles, and capillaries (441-448)	25	12	13	23	49	90	191	11
Acute bronchitis and bronchiolitis (466)	1	1	-	1	2	6	10	1
Pneumonia and influenza (480-487)	67	21	58	63	97	267	466	12
Pneumonia (480-486)	65	20	58	61	97	266	462	12
Influenza (487)	2	1	-	2	-	1	4	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	109	45	65	58	168	260	514	21
Bronchitis, chronic and unspecified (490-491)	5	2	3	5	7	13	25	1
Emphysema (492)	19	13	12	15	36	42	102	3
Asthma (493)	5	2	2	4	5	19	30	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	80	28	48	34	120	186	357	17
Ulcer of stomach and duodenum (531-533)	7	4	4	4	6	23	56	1
Appendicitis (540-543)	-	-	-	-	-	2	4	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	10	2	4	2	11	20	48	5
Chronic liver disease and cirrhosis (571)	40	8	29	19	55	78	259	5
Cholelithiasis and other disorders of gallbladder (574-575)	2	2	6	1	2	16	18	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	32	10	41	8	20	93	200	2
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	2	-	1	2	3	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	3	1	1	1	3	14	17	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	29	9	38	7	16	67	180	2
Infections of kidney (590)	6	-	4	2	5	9	7	-
Hyperplasia of prostate (600)	-	-	-	-	2	2	3	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	-	-	-	-	2	3	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	2	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	-	-	-	-	2	1	-
Congenital anomalies (740-759)	18	7	24	8	18	54	109	9
Certain conditions originating in the perinatal period (760-779)	22	8	18	5	14	139	166	9
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	3	-	5	3	1	14	35	2
Other conditions originating in the perinatal period (760-766,770-779)	19	6	13	2	13	125	131	7
Symptoms, signs, and ill-defined conditions (780-799)	20	5	257	41	14	94	115	19
All other diseases (Residual)	191	82	120	127	251	690	1,491	59
Accidents and adverse effects (E800-E949)	82	49	119	71	154	373	792	44
Motor vehicle accidents (E810-E825)	44	22	74	43	94	171	429	24
All other accidents and adverse effects (E800-E807,E826-E949)	38	27	45	28	60	202	363	20
Suicide (E950-E959)	35	10	30	29	56	100	326	17
Homicide and legal intervention (E960-E978)	8	8	23	6	38	203	494	5
All other external causes (E980-E999)	8	-	4	1	3	7	2	-

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Milwaukee, Wis.	Minneapolis-St. Paul, Minn.-Wis.	Mobile, Ala.	Modesto, Calif.	Monroe, La.	Montgomery, Ala.	Muncie, Ind.	Muskegon-Norton Shores-Muskegon Heights, Mich.
All causes	12,514	16,203	4,281	2,817	1,226	2,666	1,091	1,620
Shigellosis and amebiasis (004,006)	-	-	-	1	-	-	-	-
Certain other intestinal infections (007-009)	5	3	1	1	-	-	-	-
Tuberculosis (010-018)	6	1	1	-	1	4	-	2
Tuberculosis of respiratory system (010-012)	4	-	1	-	-	3	-	2
Other tuberculosis (013-018)	2	1	-	-	1	1	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	-	-	-	-	-
Septicemia (038)	111	111	32	12	18	26	7	12
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	7	6	3	6	1	3	1	1
Syphilis (090-097)	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	63	127	41	22	5	14	3	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2,947	3,806	989	625	298	548	232	375
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	48	62	20	13	4	15	-	7
Malignant neoplasms of digestive organs and peritoneum (150-159)	749	904	206	133	59	134	41	97
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	722	937	369	202	96	181	84	112
Malignant neoplasm of breast (174-175)	266	397	93	51	27	38	19	22
Malignant neoplasms of genital organs (179-187)	364	441	111	61	33	75	22	45
Malignant neoplasms of urinary organs (188-189)	130	204	23	18	7	13	8	11
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	388	486	101	86	37	59	35	40
Leukemia (204-208)	108	136	31	23	10	11	11	15
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	172	239	35	36	25	22	12	26
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	32	60	14	12	3	17	3	5
Diabetes mellitus (250)	262	270	86	47	24	64	27	32
Nutritional deficiencies (260-269)	16	30	6	4	-	4	6	4
Anemias (280-285)	19	30	7	2	9	8	2	9
Meningitis (320-322)	8	4	3	5	1	-	1	2
Major cardiovascular diseases (390-448)	5,708	6,760	1,781	1,073	548	1,179	503	761
Diseases of heart (390-398,402,404-429)	4,500	4,944	1,310	789	429	925	393	596
Rheumatic fever and rheumatic heart disease (390-398)	40	44	3	7	1	4	3	3
Hypertensive heart disease (402)	124	61	89	14	8	78	7	10
Hypertensive heart and renal disease (404)	14	10	7	1	3	7	1	2
Ischemic heart disease (410-414)	3,349	3,513	783	591	233	499	301	459
Acute myocardial infarction (410)	1,418	1,356	418	289	121	297	129	181
Other acute and subacute forms of ischemic heart disease (411)	4	7	1	1	-	-	-	-
Angina pectoris (413)	2	17	3	1	-	1	1	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,919	2,133	361	300	112	201	171	277
Other diseases of endocardium (424)	81	104	34	20	3	11	11	8
All other forms of heart disease (415-423,425-429)	898	1,212	394	156	181	326	70	114
Hypertension with or without renal disease (401,403)	45	123	13	11	4	10	6	8
Cerebrovascular diseases (430-438)	929	1,346	284	220	94	208	76	121
Intracerebral and other intracranial hemorrhage (431-432)	123	155	54	32	19	36	10	18
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	127	116	34	47	6	19	10	23
Cerebral embolism (434.1)	2	8	3	1	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	677	1,067	193	140	69	153	56	80
Atherosclerosis (440)	91	179	131	19	9	10	13	19
Other diseases of arteries, arterioles, and capillaries (441-448)	143	188	43	34	12	26	15	17
Acute bronchitis and bronchiolitis (466)	4	3	3	2	-	1	-	-
Pneumonia and influenza (480-487)	517	667	97	191	27	85	28	45
Pneumonia (480-486)	512	654	88	183	26	82	28	42
Influenza (487)	5	13	9	8	1	3	-	3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	425	625	176	152	43	111	54	69
Bronchitis, chronic and unspecified (490-491)	13	25	4	8	1	4	4	3
Emphysema (492)	72	84	13	29	9	27	9	23
Asthma (493)	17	30	19	7	3	7	2	5
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	323	486	140	108	30	73	39	38
Ulcer of stomach and duodenum (531-533)	46	37	11	21	1	5	3	6
Appendicitis (540-543)	4	1	-	2	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	34	46	12	15	1	5	3	4
Chronic liver disease and cirrhosis (571)	128	152	49	42	12	30	5	16
Cholelithiasis and other disorders of gallbladder (574-575)	14	23	11	4	-	7	2	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	100	137	53	23	21	26	10	22
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	1	-	1	-	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	14	16	4	3	-	1	-	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	86	121	48	20	20	25	10	20
Infections of kidney (590)	7	10	12	6	1	3	-	4
Hyperplasia of prostate (600)	5	4	2	1	-	-	-	1
Complications of pregnancy, childbirth, and the puerperium (630-676)	3	2	1	1	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	1	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	3	1	1	1	-	-	-	-
Congenital anomalies (740-759)	69	132	36	24	12	18	6	10
Certain conditions originating in the perinatal period (760-779)	92	129	43	19	17	29	6	10
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	20	39	10	5	2	12	1	-
Other conditions originating in the perinatal period (760-766,770-779)	72	90	33	14	15	17	5	10
Symptoms, signs, and ill-defined conditions (780-799)	78	389	76	7	5	35	21	4
All other diseases (Residual)	1,085	1,513	360	248	93	231	97	118
Accidents and adverse effects (E800-E949)	411	704	225	173	57	141	52	69
Motor vehicle accidents (E810-E825)	158	295	125	89	33	69	25	41
All other accidents and adverse effects (E800-E807,E826-E949)	253	409	100	84	24	72	27	28
Suicide (E950-E959)	208	282	56	51	19	37	10	32
Homicide and legal intervention (E960-E978)	98	90	87	23	9	34	9	8
All other external causes (E980-E999)	21	28	7	2	-	-	-	-

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Nashville-Davidson, Tenn.	Nassau-Suffolk, N.Y.	New Bedford-Fall River, Mass.	New Brunswick-Perth Amboy-Sayreville, N.J.	New Haven-Waterbury-Meriden, Conn.	New London-Norwich, Conn.	New Orleans, La.	New York, N.Y.-N.J.
All causes	8,034	22,490	4,940	5,312	7,674	2,062	10,874	96,677
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	2	-	-	-	2	12
Tuberculosis (010-018)	12	7	1	3	2	-	19	258
Tuberculosis of respiratory system (010-012)	6	5	1	1	2	-	17	201
Other tuberculosis (013-018)	6	2	-	2	-	-	2	57
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	3	1	3	-	-	3	12
Septicemia (038)	44	243	56	80	128	21	181	1,319
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	4	13	1	7	2	-	6	52
Syphilis (090-097)	-	-	-	-	1	-	1	6
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	61	288	24	81	82	15	182	4,149
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,756	5,711	1,128	1,358	1,852	506	2,466	19,830
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	29	108	21	23	27	12	47	412
Malignant neoplasms of digestive organs and peritoneum (150-159)	375	1,582	312	352	459	139	566	5,350
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	581	1,463	286	352	514	143	812	4,793
Malignant neoplasm of breast (174-175)	151	630	87	136	162	45	219	2,044
Malignant neoplasms of genital organs (179-187)	184	627	125	151	187	50	219	2,233
Malignant neoplasms of urinary organs (188-189)	65	229	44	54	80	20	102	804
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	205	559	158	152	262	57	309	2,366
Leukemia (204-208)	55	195	31	51	80	17	72	629
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	111	318	64	87	81	23	120	1,199
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	29	63	8	27	37	11	40	321
Diabetes mellitus (250)	140	424	93	106	134	37	306	1,750
Nutritional deficiencies (260-269)	15	8	6	10	9	-	22	41
Anemias (280-285)	16	36	6	9	14	6	33	143
Meningitis (320-322)	2	18	3	3	3	-	3	99
Major cardiovascular diseases (390-448)	3,618	10,646	2,486	2,318	3,439	918	4,525	43,066
Diseases of heart (390-398,402,404-429)	2,847	9,001	1,846	1,867	2,805	726	3,618	36,802
Rheumatic fever and rheumatic heart disease (390-398)	18	105	11	28	25	7	28	260
Hypertensive heart disease (402)	107	312	20	31	77	12	223	711
Hypertensive heart and renal disease (404)	8	26	7	7	6	3	22	63
Ischemic heart disease (410-414)	1,788	7,202	1,361	1,441	1,709	493	2,165	28,985
Acute myocardial infarction (410)	1,040	2,478	703	657	678	207	1,051	11,728
Other acute and subacute forms of ischemic heart disease (411)	40	12	3	7	1	1	23	38
Angina pectoris (413)	4	4	1	3	16	2	5	26
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	714	4,708	674	774	1,014	283	1,086	17,193
Other diseases of endocardium (424)	33	136	30	29	46	13	39	351
All other forms of heart disease (415-423,425-429)	883	1,218	397	351	942	198	1,141	6,432
Hypertension with or without renal disease (401,403)	26	54	19	12	26	12	47	373
Cerebrovascular diseases (430-438)	616	1,224	429	268	447	146	683	4,357
Intracerebral and other intracranial hemorrhage (431-432)	83	203	42	40	51	16	113	914
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	68	298	88	48	56	31	97	583
Cerebral embolism (434.1)	3	6	2	1	1	-	2	22
All other and late effects of cerebrovascular diseases (430,433,435-438)	462	717	297	179	339	99	471	2,838
Atherosclerosis (440)	39	142	137	95	56	16	67	817
Other diseases of arteries, arterioles, and capillaries (441-448)	90	225	55	56	105	18	110	717
Acute bronchitis and bronchiolitis (466)	4	7	3	-	1	-	10	14
Pneumonia and influenza (480-487)	277	713	173	163	282	80	293	4,073
Pneumonia (480-486)	272	707	173	163	277	79	227	4,055
Influenza (487)	5	6	-	-	5	1	6	18
Chronic obstructive pulmonary diseases and allied conditions (490-496)	296	772	165	188	249	78	304	2,201
Bronchitis, chronic and unspecified (490-491)	10	35	7	5	13	2	18	70
Emphysema (492)	54	166	39	37	21	11	78	370
Asthma (493)	12	53	10	8	11	1	25	293
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	220	518	109	138	204	64	183	1,468
Ulcer of stomach and duodenum (531-533)	21	84	10	11	9	7	39	324
Appendicitis (540-543)	3	7	1	-	3	-	2	25
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	24	52	12	10	14	6	35	214
Chronic liver disease and cirrhosis (571)	79	295	73	91	74	28	144	1,694
Cholelithiasis and other disorders of gallbladder (574-575)	6	27	9	6	11	-	13	113
Nephritis, nephrotic syndrome, and nephrosis (580-589)	83	221	46	34	79	22	182	1,103
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	1	1	-	2	6
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	10	18	3	2	4	1	15	66
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	71	203	43	31	74	21	165	1,031
Infections of kidney (590)	10	12	-	2	4	1	5	32
Hyperplasia of prostate (600)	1	4	-	1	3	2	-	25
Complications of pregnancy, childbirth, and the puerperium (630-676)	4	4	1	1	-	-	3	24
Pregnancy with abortive outcome (630-638)	-	-	-	1	-	-	-	12
Other complications of pregnancy, childbirth, and the puerperium (640-676)	4	4	1	-	-	-	3	12
Congenital anomalies (740-759)	39	117	19	29	35	11	72	464
Certain conditions originating in the perinatal period (760-779)	73	183	34	45	57	20	122	1,042
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	23	37	10	10	10	4	15	238
Other conditions originating in the perinatal period (760-766,770-779)	50	146	24	35	47	16	107	804
Symptoms, signs, and ill-defined conditions (780-799)	53	188	32	89	136	35	160	1,751
All other diseases (Residual)	660	1,324	313	426	615	128	822	6,979
Accidents and adverse effects (E800-E949)	445	665	145	155	261	94	465	2,983
Motor vehicle accidents (E810-E825)	241	363	64	83	128	60	199	1,010
All other accidents and adverse effects (E800-E807,E826-E949)	204	302	81	72	133	34	266	1,973
Suicide (E950-E959)	139	188	47	41	80	24	188	376
Homicide and legal intervention (E960-E978)	107	100	17	14	46	10	280	1,983
All other external causes (E980-E999)	12	57	25	1	12	2	6	259

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Newark, N.J.	Newark, Ohio	Newburgh-Middletown, N.Y.	Newport News-Hampton, Va.	Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	Northeast Pennsylvania	Ocala, Fla.	Odessa, Tex.
All causes	18,491	1,088	2,498	2,885	6,890	8,301	2,069	819
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	6	-	-	1	1	1	-	-
Tuberculosis (010-018)	22	1	4	1	8	7	3	1
Tuberculosis of respiratory system (010-012)	17	1	3	1	6	7	3	1
Other tuberculosis (013-018)	5	-	1	-	2	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	1	-	3	-	-	-
Septicemia (038)	323	9	23	45	97	89	10	4
Acute poliomyelitis (045)	-	-	1	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	14	-	1	3	2	4	2	-
Syphilis (090-097)	1	-	-	1	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	577	5	27	31	79	34	12	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4,161	247	559	720	1,642	1,824	513	187
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	70	3	11	6	45	29	15	5
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,116	51	163	175	356	524	119	22
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,029	84	166	241	524	415	172	70
Malignant neoplasm of breast (174-175)	440	19	46	59	125	140	38	15
Malignant neoplasms of genital organs (179-187)	455	17	43	60	192	208	60	18
Malignant neoplasms of urinary organs (188-189)	171	15	25	23	61	79	28	9
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	509	27	58	86	214	261	50	31
Leukemia (204-208)	137	12	16	13	34	64	22	6
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	234	19	31	37	91	104	11	11
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	67	3	6	10	17	29	13	1
Diabetes mellitus (250)	392	10	42	40	119	182	36	13
Nutritional deficiencies (260-269)	15	2	3	3	12	10	1	-
Anemias (280-285)	43	5	7	6	13	11	2	-
Meningitis (320-322)	16	1	1	4	4	2	-	1
Major cardiovascular diseases (390-448)	8,045	521	1,166	1,192	2,909	4,158	999	249
Diseases of heart (390-398,402,404-429)	6,659	406	973	919	2,274	3,527	736	205
Rheumatic fever and rheumatic heart disease (390-398)	85	6	16	4	11	36	3	1
Hypertensive heart disease (402)	215	11	33	17	75	57	11	3
Hypertensive heart and renal disease (404)	26	-	2	2	14	9	2	-
Ischemic heart disease (410-414)	4,568	287	752	568	1,328	1,862	573	122
Acute myocardial infarction (410)	2,257	149	370	280	647	949	219	54
Other acute and subacute forms of ischemic heart disease (411)	16	1	6	57	111	7	8	-
Angina pectoris (413)	6	-	2	1	4	9	1	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	2,289	137	374	230	566	897	345	68
Other diseases of endocardium (424)	117	7	14	13	91	60	15	4
All other forms of heart disease (415-423,425-429)	1,648	95	156	315	815	1,503	132	75
Hypertension with or without renal disease (401,403)	65	6	11	15	39	41	10	3
Cerebrovascular diseases (430-438)	1,052	86	193	191	487	444	212	28
Intracerebral and other intracranial hemorrhage (431-432)	197	6	22	31	86	56	16	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	138	22	23	27	70	96	87	1
Cerebral embolism (434.1)	3	-	1	1	5	3	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	714	58	87	132	326	289	109	22
Atherosclerosis (440)	89	10	22	33	45	74	17	2
Other diseases of arteries, arterioles, and capillaries (441-448)	180	13	27	34	64	72	24	10
Acute bronchitis and bronchiolitis (466)	4	-	2	-	-	1	-	-
Pneumonia and influenza (480-487)	648	27	84	119	207	198	34	22
Pneumonia (480-486)	639	26	81	118	205	196	34	21
Influenza (487)	9	1	3	1	2	2	-	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	493	68	94	107	209	265	101	47
Bronchitis, chronic and unspecified (490-491)	11	4	2	4	8	11	1	2
Emphysema (492)	102	4	17	16	48	51	10	7
Asthma (493)	48	1	4	7	20	8	3	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	332	59	71	80	133	195	87	37
Ulcer of stomach and duodenum (531-533)	46	-	10	8	16	18	3	4
Appendicitis (540-543)	2	-	-	-	1	4	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	53	4	6	8	19	12	5	-
Chronic liver disease and cirrhosis (571)	286	5	32	28	78	97	26	8
Cholelithiasis and other disorders of gallbladder (574-575)	29	-	2	6	10	17	4	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	222	7	20	23	70	93	10	9
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	-	-	-	-	2	1	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	10	1	1	-	3	2	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	211	6	19	23	67	89	8	8
Infections of kidney (590)	5	-	1	3	5	7	-	-
Hyperplasia of prostate (600)	4	-	-	1	-	-	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	3	-	1	1	3	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	1	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	3	-	1	1	2	-	-	-
Congenital anomalies (740-759)	108	6	21	17	67	30	6	7
Certain conditions originating in the perinatal period (760-779)	171	3	37	41	149	32	12	3
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	51	-	3	7	27	10	-	2
Other conditions originating in the perinatal period (760-766,770-779)	120	3	34	34	122	22	12	1
Symptoms, signs, and ill-defined conditions (780-799)	277	14	32	24	75	46	8	105
All other diseases (Residual)	1,457	87	157	248	575	769	122	64
Accidents and adverse effects (E800-E949)	663	53	111	133	276	244	102	61
Motor vehicle accidents (E810-E825)	262	30	75	53	116	118	62	36
All other accidents and adverse effects (E800-E807,E826-E949)	401	23	36	80	160	126	40	25
Suicide (E950-E959)	129	15	27	39	98	98	26	15
Homicide and legal intervention (E960-E978)	189	4	15	32	129	15	17	13
All other external causes (E980-E999)	9	1	5	-	3	4	2	1

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Oklahoma City, Okla.	Olympia, Wash.	Omaha, Nebr.-Iowa	Orlando, Fla.	Owensboro, Ky.	Oxnard-Simi Valley-Ventura, Calif.	Panama City, Fla.	Parkersburg-Marietta, W. Va.-Ohio
All causes	7,345	1,176	4,645	7,376	786	3,844	1,038	1,477
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	2	-	-	-	-
Tuberculosis (010-018)	9	2	-	14	-	2	2	2
Tuberculosis of respiratory system (010-012)	9	2	-	13	-	1	1	1
Other tuberculosis (013-018)	-	-	-	1	-	1	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	1	-	-
Meningococcal infection (036)	1	-	-	-	-	-	-	-
Septicemia (038)	69	7	30	55	6	23	9	14
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	9	-	2	13	1	3	-	1
Syphilis (090-097)	-	-	-	2	-	-	-	1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	59	4	36	95	1	26	9	6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,588	282	1,085	1,776	195	958	247	350
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	19	6	23	34	6	21	6	6
Malignant neoplasms of digestive organs and peritoneum (150-159)	320	54	252	405	51	216	48	89
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	507	73	316	544	55	267	88	103
Malignant neoplasm of breast (174-175)	128	29	98	171	13	87	23	26
Malignant neoplasms of genital organs (179-187)	173	35	107	193	17	110	30	43
Malignant neoplasms of urinary organs (188-189)	54	12	47	72	5	39	8	17
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	232	45	136	203	16	116	25	35
Leukemia (204-208)	53	9	44	55	7	42	10	15
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	102	19	62	101	23	58	9	16
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	17	5	9	15	6	16	4	6
Diabetes mellitus (250)	140	25	68	122	15	66	11	27
Nutritional deficiencies (260-269)	6	4	6	25	-	3	-	3
Anemias (280-285)	9	5	12	9	1	6	-	3
Meningitis (320-322)	3	1	1	2	-	-	-	-
Major cardiovascular diseases (390-448)	3,267	487	2,055	3,183	331	1,628	383	713
Diseases of heart (390-398,402,404-429)	2,436	371	1,618	2,554	225	1,239	278	558
Rheumatic fever and rheumatic heart disease (390-398)	18	4	13	20	2	18	1	3
Hypertensive heart disease (402)	41	13	30	70	8	24	4	3
Hypertensive heart and renal disease (404)	2	1	5	6	1	5	1	-
Ischemic heart disease (410-414)	1,560	226	1,141	1,670	150	887	155	357
Acute myocardial infarction (410)	702	107	435	736	76	337	75	221
Other acute and subacute forms of ischemic heart disease (411)	233	-	6	59	1	2	-	2
Angina pectoris (413)	1	2	1	3	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	624	117	699	872	73	548	80	134
Other diseases of endocardium (424)	42	15	19	45	5	20	9	6
All other forms of heart disease (415-423,425-429)	773	112	410	743	59	285	108	189
Hypertension with or without renal disease (401,403)	28	4	15	36	8	18	6	12
Cerebrovascular diseases (430-438)	604	90	316	455	82	292	82	105
Intracerebral and other intracranial hemorrhage (431-432)	73	5	28	73	7	38	10	10
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	74	7	55	80	8	39	11	8
Cerebral embolism (434.1)	2	1	-	1	-	2	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	455	77	233	301	67	213	61	87
Atherosclerosis (440)	109	6	60	40	11	40	6	18
Other diseases of arteries, arterioles, and capillaries (441-448)	90	16	46	98	5	39	11	20
Acute bronchitis and bronchiolitis (466)	3	-	-	1	-	1	1	-
Pneumonia and influenza (480-487)	250	42	194	204	37	156	20	47
Pneumonia (480-486)	243	40	191	201	37	145	20	46
Influenza (487)	7	2	3	3	-	11	-	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	326	63	188	306	34	186	50	51
Bronchitis, chronic and unspecified (490-491)	12	2	13	13	1	9	2	-
Emphysema (492)	68	14	37	59	10	53	8	4
Asthma (493)	14	6	21	7	-	13	3	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	232	61	117	227	23	111	37	46
Ulcer of stomach and duodenum (531-533)	17	6	11	27	2	13	2	3
Appendicitis (540-543)	3	-	2	-	1	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	22	2	13	11	2	7	2	2
Chronic liver disease and cirrhosis (571)	81	11	39	103	6	68	19	13
Cholelithiasis and other disorders of gallbladder (574-575)	9	2	6	8	1	5	5	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	91	7	39	63	10	26	9	18
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	1	2	1	1	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	6	2	2	11	-	5	2	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	85	4	35	51	9	21	7	18
Infections of kidney (590)	13	1	1	3	-	5	1	1
Hyperplasia of prostate (600)	2	-	1	4	-	2	1	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	-	1	1	-	1	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	-	1	1	-	1	-	-
Congenital anomalies (740-759)	45	7	30	64	5	23	5	8
Certain conditions originating in the perinatal period (760-779)	55	10	42	73	4	44	4	9
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	12	1	7	18	-	11	2	1
Other conditions originating in the perinatal period (760-766,770-779)	43	9	35	55	4	33	2	8
Symptoms, signs, and ill-defined conditions (780-799)	105	8	69	37	4	48	73	32
All other diseases (Residual)	577	95	387	550	79	323	83	97
Accidents and adverse effects (E800-E949)	333	44	219	361	39	196	67	48
Motor vehicle accidents (E810-E825)	168	26	96	217	15	111	38	25
All other accidents and adverse effects (E800-E807,E826-E949)	165	18	123	144	24	85	29	23
Suicide (E950-E959)	132	27	60	136	14	69	17	16
Homicide and legal intervention (E960-E978)	98	8	36	98	2	32	13	2
All other external causes (E980-E999)	5	1	3	11	-	6	1	3

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Pascagoula-Moss Point, Miss.	Paterson-Clifton-Passaic, N.J.	Pensacola, Fla.	Peoria, Ill.	Petersburg-Colonial Heights-Hopewell, Va.	Philadelphia, Pa.-N.J.	Phoenix, Ariz.	Pine Bluff, Ark.
All causes	809	4,620	2,740	3,201	1,228	48,725	15,296	907
Shigellosis and ameblasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	1	-	1	4	-	-
Tuberculosis (010-018)	-	7	2	2	3	38	8	3
Tuberculosis of respiratory system (010-012)	-	7	2	2	2	29	7	3
Other tuberculosis (013-018)	-	-	-	-	1	9	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	1	1	1	-	9	2	-
Septicemia (038)	5	57	13	27	16	1,055	91	8
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	1	4	-	1	21	8	-
Syphilis (090-097)	-	-	1	-	-	3	1	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	6	139	34	14	7	452	189	6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	197	1,017	623	772	265	11,439	3,578	178
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	7	28	18	4	5	185	49	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	40	273	151	180	64	2,846	847	36
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	66	257	213	220	90	3,258	1,074	53
Malignant neoplasm of breast (174-175)	19	100	42	69	22	1,076	280	8
Malignant neoplasms of genital organs (179-187)	24	90	69	84	21	1,152	372	25
Malignant neoplasms of urinary organs (188-189)	7	39	10	32	9	411	155	9
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	19	140	59	99	36	1,510	451	21
Leukemia (204-208)	4	32	21	31	8	378	132	9
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	11	58	40	53	10	623	218	16
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	20	8	5	4	153	71	2
Diabetes mellitus (250)	8	119	44	44	20	818	259	15
Nutritional deficiencies (260-269)	3	2	3	5	4	79	18	1
Anemias (280-285)	1	13	4	3	3	79	31	5
Meningitis (320-322)	-	2	1	3	-	29	7	4
Major cardiovascular diseases (390-448)	384	2,173	1,219	1,450	538	20,828	6,092	434
Diseases of heart (390-398,402,404-429)	334	1,842	939	1,067	421	16,779	4,886	327
Rheumatic fever and rheumatic heart disease (390-398)	2	13	15	7	3	142	58	-
Hypertensive heart disease (402)	20	28	41	20	11	465	82	4
Hypertensive heart and renal disease (404)	1	8	6	4	2	48	5	3
Ischemic heart disease (410-414)	176	1,441	621	708	266	9,536	3,700	215
Acute myocardial infarction (410)	85	579	309	429	125	5,207	1,492	114
Other acute and subacute forms of ischemic heart disease (411)	-	3	1	2	28	58	77	-
Angina pectoris (413)	-	2	2	1	-	18	6	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	93	857	309	276	115	4,253	2,125	100
Other diseases of endocardium (424)	4	33	20	16	7	308	88	4
All other forms of heart disease (415-423,425-429)	129	319	236	312	132	6,280	953	101
Hypertension with or without renal disease (401,403)	2	15	16	16	4	163	38	3
Cerebrovascular diseases (430-438)	34	264	188	294	101	3,038	882	80
Intracerebral and other intracranial hemorrhage (431-432)	7	37	21	38	15	496	141	6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	1	53	28	22	12	437	113	5
Cerebral embolism (434.1)	1	-	2	1	-	19	2	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	25	174	137	233	74	2,086	626	69
Atherosclerosis (440)	3	21	48	36	3	354	118	11
Other diseases of arteries, arterioles, and capillaries (441-448)	11	31	28	37	9	494	168	13
Acute bronchitis and bronchiolitis (466)	-	1	-	-	-	9	3	-
Pneumonia and influenza (480-487)	26	158	58	144	38	1,486	570	23
Pneumonia (480-486)	26	158	58	142	38	1,475	562	23
Influenza (487)	-	-	-	2	-	11	8	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	25	116	110	128	49	1,534	824	29
Bronchitis, chronic and unspecified (490-491)	-	10	13	5	-	52	29	2
Emphysema (492)	4	23	9	38	6	251	181	4
Asthma (493)	-	6	7	7	4	68	51	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	21	77	81	78	39	1,163	563	22
Ulcer of stomach and duodenum (531-533)	2	12	10	16	4	92	51	2
Appendicitis (540-543)	1	-	-	-	-	14	2	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	10	15	7	3	125	41	5
Chronic liver disease and cirrhosis (571)	12	90	28	42	18	563	218	4
Cholelithiasis and other disorders of gallbladder (574-575)	-	6	3	4	1	44	18	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	6	52	28	49	10	612	147	25
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	1	-	-	-	5	5	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	2	2	4	1	38	11	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	5	49	26	45	9	569	131	24
Infections of kidney (590)	1	2	5	1	-	14	9	-
Hyperplasia of prostate (600)	-	1	-	-	-	6	2	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	2	-	-	-	3	2	-
Pregnancy with abortive outcome (630-638)	-	1	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	1	-	-	-	3	2	-
Congenital anomalies (740-759)	6	24	12	23	8	262	138	4
Certain conditions originating in the perinatal period (760-779)	3	38	41	14	12	509	167	10
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2	7	14	5	-	98	92	2
Other conditions originating in the perinatal period (760-766,770-779)	1	31	27	9	12	411	135	8
Symptoms, signs, and ill-defined conditions (780-799)	6	80	16	24	12	1,482	138	13
All other diseases (Residual)	54	284	218	235	115	3,989	1,224	58
Accidents and adverse effects (E800-E949)	45	128	160	134	70	1,823	825	51
Motor vehicle accidents (E810-E825)	26	56	94	66	32	666	448	32
All other accidents and adverse effects (E800-E807,E826-E949)	19	72	66	68	38	1,157	377	19
Suicide (E950-E959)	9	29	42	38	13	530	373	9
Homicide and legal intervention (E960-E978)	6	31	34	14	12	500	180	15
All other external causes (E980-E999)	1	5	2	2	1	121	9	1

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Pittsburgh, Pa.	Pittsfield, Mass.	Portland, Maine	Portland, Oreg.-Wash.	Portsmouth-Dover-Rochester, N.H.-Maine	Poughkeepsie, N.Y.	Providence-Warwick-Pawtucket, R.I.	Provo-Orem, Utah
All causes	24,055	1,530	2,370	11,134	3,739	2,222	9,020	1,077
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	4	-	1	-
Tuberculosis (010-018)	9	-	-	7	1	1	1	-
Tuberculosis of respiratory system (010-012)	8	-	-	3	1	-	-	-
Other tuberculosis (013-018)	1	-	-	4	-	1	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	1	-	-	-	-
Meningococcal infection (036)	3	-	-	-	1	-	-	-
Septicemia (038)	315	18	10	64	13	15	109	18
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	3	-	3	16	2	-	5	1
Syphilis (090-097)	-	-	-	-	-	-	1	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	115	6	13	124	18	20	62	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5,547	306	522	2,551	922	556	2,231	174
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	74	3	7	32	15	23	57	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,372	77	130	583	217	156	597	45
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,617	79	152	748	249	142	607	22
Malignant neoplasm of breast (174-175)	468	31	42	236	95	53	218	16
Malignant neoplasms of genital organs (179-187)	584	33	56	278	90	54	213	26
Malignant neoplasms of urinary organs (188-189)	214	12	13	96	45	18	95	9
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	727	44	76	311	131	53	239	34
Leukemia (204-208)	196	8	12	101	29	17	73	7
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	285	19	34	166	51	40	132	15
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	73	8	15	30	14	7	34	7
Diabetes mellitus (250)	516	25	40	191	64	43	270	25
Nutritional deficiencies (260-269)	23	2	5	9	8	1	13	3
Anemias (280-285)	47	4	-	19	10	3	13	4
Meningitis (320-322)	9	2	1	3	3	1	7	-
Major cardiovascular diseases (390-448)	11,675	730	1,088	4,809	1,617	1,001	4,082	469
Diseases of heart (390-398,402,404-429)	9,643	592	829	3,551	1,248	813	3,289	350
Rheumatic fever and rheumatic heart disease (390-398)	105	5	14	52	9	12	32	9
Hypertensive heart disease (402)	172	8	23	104	19	6	57	3
Hypertensive heart and renal disease (404)	14	-	-	22	3	1	7	2
Ischemic heart disease (410-414)	6,318	360	618	2,588	871	658	2,373	201
Acute myocardial infarction (410)	2,971	156	316	917	509	328	1,133	106
Other acute and subacute forms of ischemic heart disease (411)	20	-	1	6	2	2	7	-
Angina pectoris (413)	10	1	-	6	3	2	4	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	3,317	203	301	1,659	357	326	1,229	95
Other diseases of endocardium (424)	130	12	14	95	21	14	51	10
All other forms of heart disease (415-423,425-429)	2,904	207	160	690	325	122	749	125
Hypertension with or without renal disease (401,403)	84	8	14	45	15	11	33	4
Cerebrovascular diseases (430-438)	1,518	91	166	891	270	137	595	90
Intracerebral and other intracranial hemorrhage (431-432)	231	8	18	100	28	30	101	9
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	268	8	29	113	25	22	92	8
Cerebral embolism (434.1)	10	-	-	6	1	2	2	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	989	75	119	672	216	83	410	72
Atherosclerosis (440)	160	25	49	199	46	21	74	14
Other diseases of arteries, arterioles, and capillaries (441-448)	270	14	30	123	38	19	111	11
Acute bronchitis and bronchiolitis (466)	4	-	-	2	1	1	2	-
Pneumonia and influenza (480-487)	771	73	86	448	124	99	237	59
Pneumonia (480-486)	764	73	84	438	119	99	235	59
Influenza (487)	7	-	2	10	5	-	2	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	834	56	119	519	166	95	313	33
Bronchitis, chronic and unspecified (490-491)	20	2	15	16	9	7	13	-
Emphysema (492)	121	1	20	122	38	14	29	7
Asthma (493)	34	-	3	33	9	1	16	4
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	659	53	81	348	110	73	255	22
Ulcer of stomach and duodenum (531-533)	69	1	6	35	9	7	26	7
Appendicitis (540-543)	4	1	1	3	-	-	2	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	54	5	7	20	9	3	20	8
Chronic liver disease and cirrhosis (571)	253	13	28	125	43	35	120	3
Cholelithiasis and other disorders of gallbladder (574-575)	35	3	4	17	7	4	16	3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	357	11	17	47	46	25	84	7
Acute glomerulonephritis and nephrotic syndrome (580-581)	5	-	1	1	1	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	13	-	1	7	1	3	3	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	339	11	15	39	44	22	81	7
Infections of kidney (590)	10	-	-	12	-	4	3	1
Hyperplasia of prostate (600)	1	-	-	2	2	-	2	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	2	-	-	2	-	1	1	-
Pregnancy with abortive outcome (630-638)	1	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	-	-	2	-	1	1	-
Congenital anomalies (740-759)	71	3	11	67	32	10	31	20
Certain conditions originating in the perinatal period (760-779)	132	4	15	67	23	14	55	19
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	38	-	3	18	10	5	9	6
Other conditions originating in the perinatal period (760-766,770-779)	94	4	12	49	13	9	46	13
Symptoms, signs, and ill-defined conditions (780-799)	230	26	22	191	30	13	50	17
All other diseases (Residual)	1,835	138	230	960	339	152	811	102
Accidents and adverse effects (E800-E949)	674	70	89	491	153	74	275	62
Motor vehicle accidents (E810-E825)	243	38	43	243	86	40	134	33
All other accidents and adverse effects (E800-E807,E826-E949)	431	32	46	248	67	34	141	29
Suicide (E950-E959)	272	22	29	203	63	25	91	20
Homicide and legal intervention (E960-E978)	59	3	6	75	12	10	42	3
All other external causes (E980-E989)	53	-	3	24	3	2	10	5

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Pueblo, Colo.	Racine, Wis.	Raleigh-Durham, N.C.	Reading, Pa.	Redding, Calif.	Reno, Nev.	Richland-Kennewick-Pasco, Wash.	Richmond, Va.
All causes	1,186	1,329	4,347	3,408	1,419	1,760	928	6,223
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	-	6	1	4	2	1	7
Tuberculosis of respiratory system (010-012)	1	-	4	1	3	2	1	5
Other tuberculosis (013-018)	-	-	2	-	1	-	-	2
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	1	-	-	-	-	-	-
Septicemia (038)	12	9	54	38	2	9	6	119
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	-	2	1	1	-	1	3
Syphilis (090-097)	-	-	1	-	-	-	-	1
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	7	8	65	20	9	16	2	59
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	243	277	1,051	768	350	430	204	1,433
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4	4	24	6	4	6	2	20
Malignant neoplasms of digestive organs and peritoneum (150-159)	73	68	249	202	77	86	45	318
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	55	82	304	173	113	137	63	441
Malignant neoplasm of breast (174-175)	18	25	97	73	27	36	22	109
Malignant neoplasms of genital organs (179-187)	29	25	122	82	53	49	22	159
Malignant neoplasms of urinary organs (188-189)	9	14	33	38	7	22	6	64
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	34	37	146	128	38	53	23	204
Leukemia (204-208)	11	6	26	23	8	23	7	45
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	10	16	50	43	23	18	14	73
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	10	21	6	6	1	15
Diabetes mellitus (250)	32	18	96	65	19	15	18	100
Nutritional deficiencies (260-269)	3	5	5	2	2	3	1	12
Anemias (280-285)	4	3	8	6	3	2	-	22
Meningitis (320-322)	-	-	1	-	1	2	-	7
Major cardiovascular diseases (390-448)	469	613	1,769	1,549	566	666	389	2,628
Diseases of heart (390-398,402,404-429)	346	492	1,329	1,242	442	547	291	2,023
Rheumatic fever and rheumatic heart disease (390-398)	3	1	7	14	9	2	3	16
Hypertensive heart disease (402)	12	7	42	18	14	54	9	47
Hypertensive heart and renal disease (404)	2	1	5	3	5	4	2	8
Ischemic heart disease (410-414)	240	372	936	747	312	309	202	1,197
Acute myocardial infarction (410)	103	160	491	361	124	141	73	569
Other acute and subacute forms of ischemic heart disease (411)	-	-	4	2	5	-	-	67
Angina pectoris (413)	-	-	6	6	2	-	-	4
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	137	212	435	378	181	168	129	557
Other diseases of endocardium (424)	6	13	23	28	15	6	6	30
All other forms of heart disease (415-423,425-429)	83	98	316	432	87	172	69	725
Hypertension with or without renal disease (401,403)	15	8	20	8	3	3	5	28
Cerebrovascular diseases (430-438)	70	82	329	223	95	85	64	477
Intracerebral and other intracranial hemorrhage (431-432)	7	17	41	29	11	9	10	80
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	9	8	24	34	13	3	3	50
Cerebral embolism (434.1)	1	-	1	1	-	-	-	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	53	57	263	159	71	73	51	346
Atherosclerosis (440)	18	17	45	43	10	12	8	41
Other diseases of arteries, arterioles, and capillaries (441-448)	20	14	46	33	16	19	21	59
Acute bronchitis and bronchiolitis (466)	-	4	2	1	1	1	-	2
Pneumonia and influenza (480-487)	38	48	135	149	45	63	21	189
Pneumonia (480-486)	38	48	123	141	43	62	21	183
Influenza (487)	-	-	12	8	2	1	-	6
Chronic obstructive pulmonary diseases and allied conditions (490-496)	70	67	134	142	75	139	54	221
Bronchitis, chronic and unspecified (490-491)	2	1	4	6	7	2	4	8
Emphysema (492)	5	29	22	26	9	17	8	37
Asthma (493)	3	5	12	16	2	1	3	17
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	60	32	96	94	57	119	39	159
Ulcer of stomach and duodenum (531-533)	9	6	10	8	6	5	5	18
Appendicitis (540-543)	-	-	2	3	-	-	1	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	5	8	4	9	4	3	13
Chronic liver disease and cirrhosis (571)	19	14	61	20	28	56	21	70
Cholelithiasis and other disorders of gallbladder (574-575)	2	2	7	2	3	4	3	8
Nephritis, nephrotic syndrome, and nephrosis (580-589)	6	16	38	32	5	9	10	58
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	1	-	-	-	-	1	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	-	2	2	1	-	2	8
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	4	15	36	30	4	9	7	49
Infections of kidney (590)	3	1	4	1	3	1	1	2
Hyperplasia of prostate (600)	-	-	1	2	1	-	-	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	2	-	-	-	-	1
Pregnancy with abortive outcome (630-638)	-	-	1	-	-	-	-	1
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	1	-	-	-	-	-
Congenital anomalies (740-759)	7	15	21	19	8	8	7	21
Certain conditions originating in the perinatal period (760-779)	7	8	67	20	6	5	4	77
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1	2	10	2	1	2	3	1
Other conditions originating in the perinatal period (760-766,770-779)	6	6	57	18	5	3	1	76
Symptoms, signs, and ill-defined conditions (780-799)	33	13	29	137	26	17	11	77
All other diseases (Residual)	126	105	429	220	117	131	89	584
Accidents and adverse effects (E800-E949)	61	51	221	115	79	85	41	244
Motor vehicle accidents (E810-E825)	31	24	115	51	40	46	22	95
All other accidents and adverse effects (E800-E807,E826-E949)	30	27	106	64	39	39	19	149
Suicide (E950-E959)	26	24	59	49	33	53	28	114
Homicide and legal intervention (E960-E978)	5	11	49	13	10	19	6	111
All other external causes (E980-E999)	9	4	2	-	1	3	2	6

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Riverside-San Bernardino-Ontario, Calif.	Roanoke, Va.	Rochester, Minn.	Rochester, N.Y.	Rockford, Ill.	Rock Hill, S.C.	Sacramento, Calif.	Saginaw, Mich.
All causes	18,344	2,397	614	8,385	2,414	1,080	9,854	1,850
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	1	-
Certain other intestinal infections (007-009)	6	-	-	1	-	-	4	-
Tuberculosis (010-018)	17	1	-	2	4	1	4	2
Tuberculosis of respiratory system (010-012)	13	1	-	1	3	1	4	2
Other tuberculosis (013-018)	4	-	-	1	1	-	-	-
Whooping cough (033)	-	-	-	-	-	-	1	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	6	-	-	-	-	-	1	-
Septicemia (038)	46	45	3	95	23	4	61	17
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	19	-	-	4	-	-	14	-
Syphilis (090-097)	-	-	-	-	1	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	164	9	-	56	1	7	120	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,851	503	151	2,017	513	235	2,205	415
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	77	5	1	29	3	6	46	7
Malignant neoplasms of digestive organs and peritoneum (150-159)	910	124	33	513	130	52	467	112
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,121	158	32	517	141	69	671	114
Malignant neoplasm of breast (174-175)	318	43	17	221	51	18	197	33
Malignant neoplasms of genital organs (179-187)	436	46	18	231	49	26	235	51
Malignant neoplasms of urinary organs (188-189)	167	13	6	97	18	13	95	22
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	465	63	19	213	70	31	296	39
Leukemia (204-208)	138	21	10	81	17	11	86	16
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	219	30	13	115	34	9	133	21
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	52	8	-	24	6	2	28	2
Diabetes mellitus (250)	255	26	7	163	39	18	158	31
Nutritional deficiencies (260-269)	10	4	-	9	7	-	9	2
Anemias (280-285)	26	3	1	7	1	2	16	3
Meningitis (320-322)	15	-	-	8	1	1	5	-
Major cardiovascular diseases (390-448)	7,947	1,164	269	3,636	1,115	512	3,953	906
Diseases of heart (390-398,402,404-429)	6,153	859	204	2,866	864	366	2,892	727
Rheumatic fever and rheumatic heart disease (390-398)	49	4	2	19	11	-	32	9
Hypertensive heart disease (402)	123	22	-	48	17	3	80	19
Hypertensive heart and renal disease (404)	19	2	-	10	5	4	11	5
Ischemic heart disease (410-414)	4,858	592	157	2,233	646	248	1,976	520
Acute myocardial infarction (410)	2,141	256	62	1,320	236	175	826	238
Other acute and subacute forms of ischemic heart disease (411)	8	46	-	54	1	1	2	-
Angina pectoris (413)	7	2	-	4	2	1	5	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	2,702	228	95	855	407	71	1,143	281
Other diseases of endocardium (424)	76	14	7	41	12	2	74	8
All other forms of heart disease (415-423,425-429)	1,028	285	38	515	173	109	719	165
Hypertension with or without renal disease (401,403)	64	5	2	37	7	6	44	4
Cerebrovascular diseases (430-438)	1,341	228	49	587	179	119	761	125
Intracerebral and other intracranial hemorrhage (431-432)	181	33	8	78	30	11	110	15
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	202	33	3	94	22	13	88	20
Cerebral embolism (434.1)	6	1	-	4	-	-	4	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	952	161	38	411	127	95	561	90
Atherosclerosis (440)	187	43	4	50	32	18	115	34
Other diseases of arteries, arterioles, and capillaries (441-448)	202	29	10	96	33	3	141	16
Acute bronchitis and bronchiolitis (466)	11	2	-	2	2	1	1	-
Pneumonia and influenza (480-487)	923	83	23	336	70	29	407	53
Pneumonia (480-486)	909	79	23	326	69	28	399	53
Influenza (487)	14	4	-	10	1	1	8	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	944	96	21	334	99	34	520	64
Bronchitis, chronic and unspecified (490-491)	66	3	5	15	6	-	18	4
Emphysema (492)	200	13	2	48	24	9	88	9
Asthma (493)	50	5	-	15	2	5	28	3
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	628	75	14	256	67	20	386	48
Ulcer of stomach and duodenum (531-533)	79	6	3	33	8	1	36	13
Appendicitis (540-543)	6	-	-	-	-	1	2	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	56	6	3	26	6	2	18	3
Chronic liver disease and cirrhosis (571)	328	33	7	75	27	10	172	31
Cholelithiasis and other disorders of gallbladder (574-575)	18	2	-	8	-	1	7	3
Nephritis, nephrotic syndrome, and nephrosis (580-589)	115	17	3	90	26	11	86	14
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	1	1	-	2	2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	12	2	1	1	1	3	10	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	103	15	2	88	24	8	74	12
Infections of kidney (590)	19	2	-	6	4	2	10	1
Hyperplasia of prostate (600)	6	-	2	4	1	-	2	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	4	-	1	-	-	-	3	-
Pregnancy with abortive outcome (630-638)	2	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	2	-	1	-	-	-	3	-
Congenital anomalies (740-759)	155	8	4	61	14	10	76	14
Certain conditions originating in the perinatal period (760-779)	198	15	3	58	26	17	76	30
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	55	1	2	7	8	2	14	4
Other conditions originating in the perinatal period (760-766,770-779)	143	14	1	51	18	15	62	26
Symptoms, signs, and ill-defined conditions (780-799)	174	15	1	36	15	7	366	11
All other diseases (Residual)	1,205	193	60	818	253	82	756	113
Accidents and adverse effects (E800-E949)	1,099	105	30	301	101	61	445	79
Motor vehicle accidents (E810-E825)	677	29	15	152	57	32	283	43
All other accidents and adverse effects (E800-E807,E826-E949)	422	76	15	149	44	29	162	30
Suicide (E950-E959)	339	31	15	122	32	14	201	25
Homicide and legal intervention (E960-E978)	231	17	6	52	19	14	77	21
All other external causes (E980-E999)	20	1	1	1	-	1	13	-

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	St. Cloud, Minn.	St. Joseph, Mo.	St. Louis, Mo.-Ill.	Salem, Oreg.	Salinas-Seaside-Monterey, Calif.	Salisbury-Concord, N.C.	Salt Lake City-Ogden, Utah	San Angelo, Tex.
All causes	1,168	1,166	22,636	2,387	2,257	2,003	5,908	864
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	1	3	-	-	-	1	-
Tuberculosis (010-018)	1	1	25	-	3	2	4	1
Tuberculosis of respiratory system (010-012)	1	1	22	-	1	1	4	1
Other tuberculosis (013-018)	-	-	3	-	2	1	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	1	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	2	-	-	-
Septicemia (038)	5	7	235	12	9	18	42	16
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	1	-	-	-	-
Viral hepatitis (070)	-	-	15	1	2	2	7	2
Syphilis (090-097)	-	-	2	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	2	5	146	8	20	11	51	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	248	266	5,171	511	527	423	1,151	185
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3	4	93	4	12	10	11	5
Malignant neoplasms of digestive organs and peritoneum (150-159)	64	69	1,243	113	115	115	252	33
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	50	76	1,523	155	146	115	197	51
Malignant neoplasm of breast (174-175)	18	28	464	43	55	50	126	12
Malignant neoplasms of genital organs (179-187)	36	25	527	52	63	29	186	15
Malignant neoplasms of urinary organs (188-189)	11	6	198	21	20	13	43	5
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	31	33	628	60	60	58	200	45
Leukemia (204-208)	14	11	202	22	22	14	51	11
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	21	14	293	41	34	19	85	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	1	69	10	10	5	29	3
Diabetes mellitus (250)	9	27	401	43	43	31	142	13
Nutritional deficiencies (260-269)	-	2	40	3	2	4	7	1
Anemias (280-285)	2	2	45	2	2	6	5	4
Meningitis (320-322)	1	1	6	1	1	-	5	2
Major cardiovascular diseases (390-448)	572	488	10,399	1,099	886	932	2,396	368
Diseases of heart (390-398,402,404-429)	434	373	8,288	798	621	691	1,838	279
Rheumatic fever and rheumatic heart disease (390-398)	3	7	58	4	9	5	42	4
Hypertensive heart disease (402)	15	12	240	23	14	11	65	7
Hypertensive heart and renal disease (404)	2	1	30	10	1	3	7	1
Ischemic heart disease (410-414)	282	245	6,109	591	418	509	1,017	121
Acute myocardial infarction (410)	120	114	2,635	274	180	341	500	64
Other acute and subacute forms of ischemic heart disease (411)	1	-	9	-	-	2	-	-
Angina pectoris (413)	-	-	8	7	-	1	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	161	131	3,457	310	238	185	517	57
Other diseases of endocardium (424)	9	8	110	16	18	12	35	4
All other forms of heart disease (415-423,425-429)	123	100	1,741	154	161	151	672	142
Hypertension with or without renal disease (401,403)	2	2	94	13	5	7	23	4
Cerebrovascular diseases (430-438)	103	89	1,562	226	200	190	432	61
Intracerebral and other intracranial hemorrhage (431-432)	12	19	252	31	32	23	53	8
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15	8	278	55	26	53	56	2
Cerebral embolism (434.1)	-	-	5	1	2	2	4	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	76	62	1,027	139	140	112	319	50
Atherosclerosis (440)	22	10	228	25	24	17	46	15
Other diseases of arteries, arterioles, and capillaries (441-448)	11	14	227	37	36	27	57	9
Acute bronchitis and bronchiolitis (466)	-	-	9	-	-	1	1	-
Pneumonia and influenza (480-487)	55	43	839	75	92	104	247	30
Pneumonia (480-486)	52	42	831	70	88	97	240	30
Influenza (487)	3	1	8	5	4	7	7	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	43	60	811	94	103	70	238	52
Bronchitis, chronic and unspecified (490-491)	2	5	36	7	8	1	14	1
Emphysema (492)	4	10	131	23	13	7	47	9
Asthma (493)	5	3	35	6	7	4	20	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	32	42	609	58	75	58	157	42
Ulcer of stomach and duodenum (531-533)	2	6	56	9	7	6	18	2
Appendicitis (540-543)	-	-	6	-	-	-	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4	2	62	6	7	11	19	3
Chronic liver disease and cirrhosis (571)	11	9	184	34	36	16	60	13
Cholelithiasis and other disorders of gallbladder (574-575)	1	4	23	1	2	3	6	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7	11	225	17	18	15	65	9
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	3	1	-	-	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	1	19	3	3	3	5	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	7	10	203	13	15	12	60	8
Infections of kidney (590)	3	-	14	3	3	4	8	1
Hyperplasia of prostate (600)	-	1	3	2	1	-	1	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	-	1	-	1	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	1	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	-	-	-	-	1	-
Congenital anomalies (740-759)	9	8	111	11	28	9	76	3
Certain conditions originating in the perinatal period (760-779)	5	7	182	14	23	15	38	7
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	-	2	41	7	4	5	3	2
Other conditions originating in the perinatal period (760-766,770-779)	5	5	141	7	19	10	35	5
Symptoms, signs, and ill-defined conditions (780-799)	14	46	221	35	33	18	111	17
All other diseases (Residual)	93	107	1,752	197	183	178	581	70
Accidents and adverse effects (E800-E949)	55	41	942	127	152	81	360	36
Motor vehicle accidents (E810-E825)	30	15	435	80	83	38	184	16
All other accidents and adverse effects (E800-E807,E826-E949)	25	26	507	47	69	43	176	20
Suicide (E950-E959)	16	12	315	57	39	26	164	15
Homicide and legal intervention (E960-E978)	3	3	300	13	19	12	43	7
All other external causes (E980-E999)	4	5	23	1	3	-	30	1

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	San Antonio, Tex.	San Diego, Calif.	San Francisco-Oakland, Calif.	San Jose, Calif.	Santa Barbara-Santa Maria-Lompoc, Calif.	Santa Cruz, Calif.	Santa Rosa, Calif.	Sarasota, Fla.
All causes	8,979	16,658	30,619	8,654	2,686	1,798	3,318	3,950
Shigellosis and amebiasis (004,006)	-	1	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	4	11	-	-	1	1	-
Tuberculosis (010-018)	9	11	39	8	1	1	-	2
Tuberculosis of respiratory system (010-012)	7	8	29	8	1	1	-	2
Other tuberculosis (013-018)	2	3	10	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	3	4	3	-	-	-	-
Septicemia (038)	166	85	171	44	11	17	17	26
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	10	27	32	5	2	-	3	2
Syphilis (090-097)	1	1	3	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	106	303	1,209	124	28	23	62	29
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,901	3,848	6,950	2,113	633	383	788	992
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	33	68	140	37	9	6	10	14
Malignant neoplasms of digestive organs and peritoneum (150-159)	463	878	1,809	501	164	112	187	239
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	486	1,098	1,844	540	147	110	224	295
Malignant neoplasm of breast (174-175)	168	349	616	205	61	25	64	89
Malignant neoplasms of genital organs (179-187)	198	458	726	243	78	34	100	121
Malignant neoplasms of urinary organs (188-189)	58	152	256	71	35	19	32	47
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	286	506	880	306	77	55	116	115
Leukemia (204-208)	86	141	242	90	23	14	20	37
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	123	198	437	120	39	18	45	55
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	24	52	121	31	9	7	10	21
Diabetes mellitus (250)	175	293	465	173	39	26	40	45
Nutritional deficiencies (260-269)	8	14	27	7	3	1	2	3
Anemias (280-285)	18	28	37	18	4	5	6	6
Meningitis (320-322)	4	9	21	5	-	1	1	-
Major cardiovascular diseases (390-448)	3,656	8,823	12,529	3,504	1,172	767	1,398	1,841
Diseases of heart (390-398,402,404-429)	2,941	5,091	9,285	2,620	863	560	990	1,356
Rheumatic fever and rheumatic heart disease (390-398)	16	57	120	34	12	5	10	14
Hypertensive heart disease (402)	133	182	551	125	44	32	30	24
Hypertensive heart and renal disease (404)	13	11	51	5	-	2	3	2
Ischemic heart disease (410-414)	1,575	3,652	6,027	1,672	537	359	695	974
Acute myocardial infarction (410)	879	1,621	2,181	636	236	138	241	439
Other acute and subacute forms of ischemic heart disease (411)	1	8	8	4	2	-	2	5
Angina pectoris (413)	1	7	7	-	-	3	3	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	694	2,016	3,831	1,032	299	218	449	530
Other diseases of endocardium (424)	49	96	222	67	16	15	29	38
All other forms of heart disease (415-423,425-429)	1,155	1,093	2,314	717	254	147	223	304
Hypertension with or without renal disease (401,403)	27	62	131	38	12	1	6	25
Cerebrovascular diseases (430-438)	569	1,278	2,442	665	247	171	316	343
Intracerebral and other intracranial hemorrhage (431-432)	92	173	393	83	32	19	31	48
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	67	207	328	83	53	26	32	63
Cerebral embolism (434.1)	2	2	18	2	1	1	1	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	408	896	1,703	497	161	125	252	232
Atherosclerosis (440)	57	160	306	97	20	16	42	63
Other diseases of arteries, arterioles, and capillaries (441-448)	62	212	365	86	30	19	44	54
Acute bronchitis and bronchiolitis (466)	1	9	15	4	-	-	4	-
Pneumonia and influenza (480-487)	341	713	1,229	323	93	69	144	115
Pneumonia (480-486)	322	692	1,222	311	86	66	142	112
Influenza (487)	19	31	7	12	7	3	2	3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	312	824	1,293	345	129	102	145	162
Bronchitis, chronic and unspecified (490-491)	10	58	60	13	12	5	8	7
Emphysema (492)	55	139	334	82	34	16	59	19
Asthma (493)	12	45	109	19	17	6	8	9
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	235	582	790	231	66	75	70	127
Ulcer of stomach and duodenum (531-533)	15	64	88	36	10	6	10	19
Appendicitis (540-543)	1	-	4	4	1	-	1	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	25	32	74	28	11	4	11	12
Chronic liver disease and cirrhosis (571)	143	273	675	180	36	31	42	35
Cholelithiasis and other disorders of gallbladder (574-575)	15	21	43	16	3	4	7	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	104	125	244	63	21	11	27	35
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	2	2	-	-	-	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	4	14	20	4	3	-	1	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	99	109	222	59	18	11	26	33
Infections of kidney (590)	7	15	27	3	4	-	4	5
Hyperplasia of prostate (600)	-	8	10	3	-	1	2	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	3	5	2	1	-	-	-
Pregnancy with abortive outcome (630-638)	-	1	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	2	5	2	1	-	-	-
Congenital anomalies (740-759)	81	114	139	64	14	16	19	15
Certain conditions originating in the perinatal period (760-779)	81	138	182	76	17	12	15	9
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	22	29	48	12	9	3	2	1
Other conditions originating in the perinatal period (760-766,770-779)	59	109	134	64	8	9	13	8
Symptoms, signs, and ill-defined conditions (780-799)	173	232	307	69	15	17	27	86
All other diseases (Residual)	772	1,328	2,405	735	227	157	278	306
Accidents and adverse effects (E800-E949)	427	776	1,289	404	120	81	150	116
Motor vehicle accidents (E810-E825)	222	423	456	203	54	46	85	51
All other accidents and adverse effects (E800-E807,E826-E949)	205	353	833	201	66	35	65	65
Suicide (E950-E959)	202	314	546	180	56	36	75	50
Homicide and legal intervention (E960-E978)	191	208	364	78	26	7	16	13
All other external causes (E980-E999)	9	21	61	8	-	2	3	2

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Savannah, Ga.	Seattle-Everett, Wash.	Sharon, Pa.	Sheboygan, Wis.	Sherman-Denison, Tex.	Shreveport, La.	Sioux City, Iowa-Nebr.	Sioux Falls, S.Dak.
All causes	2,367	13,363	1,352	939	1,090	3,538	1,152	941
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	2	-	-	-	1	1	-
Tuberculosis (010-018)	3	8	-	1	-	4	1	1
Tuberculosis of respiratory system (010-012)	3	6	-	1	-	3	-	1
Other tuberculosis (013-018)	-	2	-	-	-	1	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	2	-	-	-	-	-	-
Septicemia (038)	34	69	12	4	3	60	12	4
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	3	16	-	-	1	4	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	37	193	-	3	1	22	5	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	521	3,121	275	226	233	796	242	207
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	12	47	4	4	2	14	4	4
Malignant neoplasms of digestive organs and peritoneum (150-159)	121	712	64	58	49	181	60	54
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	166	889	58	46	55	255	66	47
Malignant neoplasm of breast (174-175)	42	308	31	22	12	57	22	16
Malignant neoplasms of genital organs (179-187)	59	353	32	28	16	102	30	29
Malignant neoplasms of urinary organs (188-189)	14	130	10	15	8	26	17	13
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	61	374	34	24	70	91	23	22
Leukemia (204-208)	21	127	14	8	10	26	11	5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	25	181	18	21	11	44	9	17
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	49	6	1	2	11	3	3
Diabetes mellitus (250)	44	241	25	9	14	51	34	15
Nutritional deficiencies (260-269)	7	20	2	-	1	2	1	1
Anemias (280-285)	2	26	2	1	5	4	-	2
Meningitis (320-322)	-	6	-	-	-	4	2	-
Major cardiovascular diseases (390-448)	995	5,557	648	452	548	1,622	522	421
Diseases of heart (390-398,402,404-429)	753	4,213	545	340	447	1,336	393	333
Rheumatic fever and rheumatic heart disease (390-398)	5	58	5	2	-	3	1	3
Hypertensive heart disease (402)	15	101	9	11	5	23	8	-
Hypertensive heart and renal disease (404)	6	9	2	2	-	2	3	-
Ischemic heart disease (410-414)	511	2,375	396	226	250	849	290	223
Acute myocardial infarction (410)	322	1,093	231	115	156	375	126	101
Other acute and subacute forms of ischemic heart disease (411)	-	8	1	-	2	1	1	1
Angina pectoris (413)	-	5	-	-	-	5	-	2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	189	1,269	164	111	92	468	163	119
Other diseases of endocardium (424)	13	104	10	6	2	14	5	2
All other forms of heart disease (415-423,425-429)	203	1,566	123	93	190	445	86	105
Hypertension with or without renal disease (401,403)	10	49	-	1	2	16	11	2
Cerebrovascular diseases (430-438)	192	968	74	85	75	232	87	58
Intracerebral and other intracranial hemorrhage (431-432)	26	137	5	7	18	28	8	8
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	56	99	14	8	9	26	17	4
Cerebral embolism (434.1)	2	5	2	1	-	-	1	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	108	747	53	69	48	178	61	46
Atherosclerosis (440)	12	159	15	18	13	9	22	11
Other diseases of arteries, arterioles, and capillaries (441-448)	28	154	14	8	11	29	9	17
Acute bronchitis and bronchiolitis (466)	-	1	1	-	1	3	-	-
Pneumonia and influenza (480-487)	72	499	61	50	35	111	65	49
Pneumonia (480-486)	72	480	57	43	33	110	64	46
Influenza (487)	-	19	4	7	2	1	1	3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	103	634	62	28	33	128	64	49
Bronchitis, chronic and unspecified (490-491)	6	25	3	3	2	6	4	-
Emphysema (492)	28	107	9	3	5	15	2	11
Asthma (493)	3	29	2	4	2	16	2	4
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	66	473	48	18	24	91	56	34
Ulcer of stomach and duodenum (531-533)	3	38	11	-	1	5	-	2
Appendicitis (540-543)	1	1	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	8	45	3	3	3	9	2	3
Chronic liver disease and cirrhosis (571)	33	161	15	7	16	29	12	5
Cholelithiasis and other disorders of gallbladder (574-575)	3	17	-	1	3	2	1	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	26	106	14	7	12	47	12	7
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	2	-	-	-	1	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	3	13	-	1	1	2	2	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	23	91	14	6	11	44	9	7
Infections of kidney (590)	1	7	1	-	1	6	-	2
Hyperplasia of prostate (600)	-	3	1	-	-	-	-	2
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	-	-	-	-	-
Pregnancy with abortive outcome (630-639)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	15	76	4	8	2	22	13	11
Certain conditions originating in the perinatal period (760-779)	41	88	6	5	3	27	8	7
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	8	34	6	1	1	5	2	2
Other conditions originating in the perinatal period (760-766,770-779)	33	54	-	4	2	22	6	5
Symptoms, signs, and ill-defined conditions (780-799)	33	117	7	3	25	21	8	8
All other diseases (Residual)	196	1,211	120	78	83	263	88	82
Accidents and adverse effects (E800-E949)	108	606	56	39	45	170	39	48
Motor vehicle accidents (E810-E825)	64	287	30	24	24	74	18	26
All other accidents and adverse effects (E800-E807,E826-E949)	44	319	26	15	21	96	21	22
Suicide (E950-E959)	36	282	14	11	11	60	13	8
Homicide and legal intervention (E960-E978)	35	102	6	2	7	50	1	3
All other external causes (E980-E999)	3	39	-	-	1	2	5	-

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	South Bend, Ind.	Spokane, Wash.	Springfield, Ill.	Springfield, Mo.	Springfield, Ohio	Springfield-Chicopee-Holyoke, Mass.	State College, Pa.	Steubenville-Weirton, Ohio-W. Va.
All causes	2,688	3,059	1,800	2,024	1,708	5,904	752	1,671
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	2	2	1	1	6	-	2
Tuberculosis of respiratory system (010-012)	1	2	2	-	1	4	-	1
Other tuberculosis (013-018)	-	-	-	1	-	2	-	1
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	1	-	-	1	-	-	-
Septicemia (038)	21	15	12	13	17	83	8	19
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	5	-	3	2	4	-	1
Syphilis (090-097)	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-068, 071-088,098-139)	14	16	7	19	8	34	2	6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	638	701	469	404	408	1,286	165	411
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	11	14	11	5	7	24	4	4
Malignant neoplasms of digestive organs and peritoneum (150-159)	169	152	116	95	100	336	42	99
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	169	199	126	122	129	353	37	132
Malignant neoplasm of breast (174-175)	56	79	32	32	30	103	12	40
Malignant neoplasms of genital organs (179-187)	76	79	56	38	41	126	25	42
Malignant neoplasms of urinary organs (188-189)	25	23	23	12	17	57	6	18
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	66	81	58	56	47	173	22	49
Leukemia (204-208)	25	28	15	17	11	47	7	12
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	41	46	32	27	26	67	10	15
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	5	11	8	6	6	23	4	9
Diabetes mellitus (250)	61	46	31	27	44	87	14	42
Nutritional deficiencies (260-269)	6	5	2	5	8	11	1	2
Anemias (280-285)	7	8	1	1	1	12	1	-
Meningitis (320-322)	1	1	1	1	3	1	-	1
Major cardiovascular diseases (390-448)	1,232	1,358	747	908	780	2,770	379	787
Diseases of heart (390-398,402,404-429)	913	1,003	583	717	617	2,204	315	635
Rheumatic fever and rheumatic heart disease (390-398)	5	12	3	8	2	24	5	8
Hypertensive heart disease (402)	18	19	12	13	21	52	1	7
Hypertensive heart and renal disease (404)	2	4	6	-	6	2	1	2
Ischemic heart disease (410-414)	687	680	371	434	423	1,369	181	397
Acute myocardial infarction (410)	365	350	158	249	220	578	123	173
Other acute and subacute forms of ischemic heart disease (411)	1	4	7	-	2	3	-	1
Angina pectoris (413)	-	-	-	1	1	3	2	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	321	326	206	184	200	785	56	223
Other diseases of endocardium (424)	15	27	7	9	8	36	2	10
All other forms of heart disease (415-423,425-429)	186	261	184	253	157	721	125	211
Hypertension with or without renal disease (401,403)	13	14	10	8	4	24	4	2
Cerebrovascular diseases (430-438)	238	270	117	143	122	411	48	126
Intracerebral and other intracranial hemorrhage (431-432)	15	35	27	16	19	51	8	17
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	29	28	18	16	35	46	8	33
Cerebral embolism (434.1)	-	1	2	1	1	2	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	194	206	70	110	67	312	32	76
Atherosclerosis (440)	38	34	14	11	15	64	2	10
Other diseases of arteries, arterioles, and capillaries (441-448)	30	37	23	29	32	67	10	14
Acute bronchitis and bronchiolitis (466)	-	2	-	-	-	-	1	2
Pneumonia and influenza (480-487)	88	139	76	77	55	243	25	59
Pneumonia (480-486)	88	119	76	76	54	241	25	59
Influenza (487)	-	20	-	1	1	2	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	95	152	77	104	65	253	38	76
Bronchitis, chronic and unspecified (490-491)	4	3	10	5	1	7	6	2
Emphysema (492)	23	44	26	21	8	28	-	15
Asthma (493)	8	10	6	3	3	12	4	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	60	95	35	75	53	206	28	58
Ulcer of stomach and duodenum (531-533)	10	10	8	3	5	13	2	8
Appendicitis (540-543)	1	-	-	-	1	2	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	7	9	10	8	3	17	3	4
Chronic liver disease and cirrhosis (571)	33	48	23	15	15	88	5	16
Cholelithiasis and other disorders of gallbladder (574-575)	7	4	3	4	2	9	-	7
Nephritis, nephrotic syndrome, and nephrosis (580-589)	26	28	15	28	28	58	7	13
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	1	-	-	-	1	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	2	1	2	1	3	-	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	25	25	14	26	27	54	7	12
Infections of kidney (590)	1	1	-	-	3	1	-	1
Hyperplasia of prostate (600)	-	1	-	-	-	1	-	2
Complications of pregnancy, childbirth, and the puerperium (630-676)	2	-	-	-	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	2	-	-	-	-	-	-	-
Congenital anomalies (740-759)	14	18	14	14	10	16	4	6
Certain conditions originating in the perinatal period (760-779)	17	19	20	19	13	44	5	11
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	-	1	6	4	2	7	2	3
Other conditions originating in the perinatal period (760-766,770-779)	17	18	14	15	11	37	3	8
Symptoms, signs, and ill-defined conditions (780-799)	15	29	26	45	14	69	5	11
All other diseases (Residual)	227	242	146	179	121	466	42	107
Accidents and adverse effects (E800-E949)	114	130	64	99	56	181	33	43
Motor vehicle accidents (E810-E825)	54	60	33	59	30	89	20	20
All other accidents and adverse effects (E800-E807,E826-E949)	60	70	31	40	26	92	13	23
Suicide (E950-E959)	22	38	23	28	24	58	6	21
Homicide and legal intervention (E960-E978)	20	15	8	7	3	23	1	3
All other external causes (E980-E999)	1	5	7	6	1	25	1	1

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area							
	Stockton, Calif.	Syracuse, N.Y.	Tacoma, Wash.	Tallahassee, Fla.	Tampa-St. Petersburg, Fla.	Terre Haute, Ind.	Texarkana, Tex.-Texarkana, Ark.	Toledo, Ohio-Mich.
All causes	3,802	5,613	4,227	1,191	23,695	1,905	1,417	7,131
Shigellosis and amebiasis (004,006)	-	-	-	-	1	-	-	-
Certain other intestinal infections (007-009)	1	-	-	-	1	-	-	-
Tuberculosis (010-018)	4	7	1	-	15	-	1	2
Tuberculosis of respiratory system (010-012)	3	4	-	-	13	-	1	2
Other tuberculosis (013-018)	1	3	1	-	2	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	-	2	-	-	1	-	-
Septicemia (038)	31	49	33	16	166	14	12	56
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	5	2	5	1	10	-	-	-
Syphilis (090-097)	-	1	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	23	32	29	18	211	2	10	29
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	806	1,391	1,003	282	5,523	405	303	1,627
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	13	34	14	4	94	7	8	33
Malignant neoplasms of digestive organs and peritoneum (150-159)	191	351	241	66	1,359	99	72	379
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	229	384	286	82	1,762	119	85	471
Malignant neoplasm of breast (174-175)	70	127	88	24	419	39	22	150
Malignant neoplasms of genital organs (179-187)	88	131	123	26	614	41	38	181
Malignant neoplasms of urinary organs (188-189)	30	72	32	13	249	16	13	71
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	105	170	133	41	567	49	36	171
Leukemia (204-208)	33	46	35	9	182	11	15	69
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	47	76	51	17	277	24	14	103
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	10	24	19	6	63	8	1	15
Diabetes mellitus (250)	84	99	65	24	372	44	23	149
Nutritional deficiencies (260-269)	4	2	2	3	38	11	4	6
Anemias (280-285)	9	6	6	3	53	4	2	18
Meningitis (320-322)	1	1	2	1	9	1	-	2
Major cardiovascular diseases (390-448)	1,575	2,520	1,796	439	11,025	948	595	3,435
Diseases of heart (390-398,402,404-429)	1,223	1,893	1,287	331	8,694	710	459	2,720
Rheumatic fever and rheumatic heart disease (390-398)	10	26	16	3	75	9	2	16
Hypertensive heart disease (402)	27	56	25	10	234	6	12	113
Hypertensive heart and renal disease (404)	3	7	5	4	14	4	3	11
Ischemic heart disease (410-414)	926	1,227	779	205	6,110	509	257	1,820
Acute myocardial infarction (410)	311	509	325	125	2,569	249	163	901
Other acute and subacute forms of ischemic heart disease (411)	1	3	2	1	17	-	1	7
Angina pectoris (413)	2	-	4	-	16	1	2	3
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	612	715	448	79	3,508	259	91	909
Other diseases of endocardium (424)	30	43	22	8	137	9	3	36
All other forms of heart disease (415-423,425-429)	227	534	440	101	2,124	173	182	724
Hypertension with or without renal disease (401,403)	9	16	17	7	97	12	3	24
Cerebrovascular diseases (430-438)	261	470	329	76	1,671	157	103	550
Intracerebral and other intracranial hemorrhage (431-432)	53	68	36	10	213	8	14	74
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	26	81	38	4	362	33	9	98
Cerebral embolism (434.1)	1	2	-	1	10	-	-	2
All other and late effects of cerebrovascular diseases (430,433,435-438)	181	319	255	61	1,086	116	80	376
Atherosclerosis (440)	38	66	107	15	290	48	12	61
Other diseases of arteries, arterioles, and capillaries (441-448)	44	75	56	10	273	23	18	80
Acute bronchitis and bronchiolitis (466)	3	2	-	-	5	-	-	2
Pneumonia and influenza (480-487)	170	206	125	38	645	50	44	229
Pneumonia (480-486)	168	202	121	38	644	50	44	226
Influenza (487)	2	4	4	-	1	-	-	3
Chronic obstructive pulmonary diseases and allied conditions (490-496)	179	245	259	45	1,051	69	47	320
Bronchitis, chronic and unspecified (490-491)	11	14	7	5	53	2	2	24
Emphysema (492)	28	41	30	9	203	14	6	69
Asthma (493)	11	9	7	3	36	4	5	16
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	129	181	215	28	759	49	34	211
Ulcer of stomach and duodenum (531-533)	9	25	19	4	63	7	1	26
Appendicitis (540-543)	2	2	-	-	9	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	15	15	10	1	52	6	4	21
Chronic liver disease and cirrhosis (571)	68	54	63	7	279	11	11	65
Cholelithiasis and other disorders of gallbladder (574-575)	4	10	5	4	25	1	1	6
Nephritis, nephrotic syndrome, and nephrosis (580-589)	30	58	21	6	159	24	21	71
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	1	3	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	5	1	-	11	1	2	5
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	28	53	20	5	145	23	19	66
Infections of kidney (590)	1	5	1	1	14	2	5	2
Hyperplasia of prostate (600)	-	3	-	-	1	2	-	3
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	1	1	-	1	1	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	1	1	-	1	1	-	-
Congenital anomalies (740-759)	34	27	34	12	90	6	6	33
Certain conditions originating in the perinatal period (760-779)	35	51	39	24	138	12	7	32
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	9	13	16	7	28	3	-	15
Other conditions originating in the perinatal period (760-766,770-779)	26	38	23	17	110	9	7	17
Symptoms, signs, and ill-defined conditions (780-799)	36	58	40	26	694	16	136	50
All other diseases (Residual)	293	435	294	120	1,690	159	83	505
Accidents and adverse effects (E800-E949)	245	184	194	75	746	77	57	296
Motor vehicle accidents (E810-E825)	133	92	106	43	416	40	31	172
All other accidents and adverse effects (E800-E807,E826-E949)	112	92	88	32	330	37	26	124
Suicide (E950-E959)	51	68	87	20	344	17	20	92
Homicide and legal intervention (E960-E978)	70	24	53	12	184	6	21	35
All other external causes (E980-E999)	1	6	19	3	18	-	2	4

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area								
	Topeka, Kans.	Trenton, N.J.	Tucson, Ariz.	Tulsa, Okla.	Tuscaloosa, Ala.	Tyler, Tex.	Utica-Rome, N.Y.	Vallejo-Fairfield-Napa, Calif.	Victoria, Tex.
All causes	1,751	3,132	5,389	6,182	1,185	1,334	3,503	2,967	545
Shigellosis and amebiasis (004,006)	-	-	1	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	2	1	-	-	1	-	1
Tuberculosis (010-018)	1	4	4	6	1	1	-	4	-
Tuberculosis of respiratory system (010-012)	1	2	4	4	1	1	-	4	-
Other tuberculosis (013-018)	-	2	-	2	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	1	1	-	-	-	1	1	-
Septicemia (038)	22	38	47	44	22	8	19	19	9
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	-	2	2	4	1	-	-	2	-
Syphilis (090-097)	-	-	1	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	9	38	44	47	5	7	17	33	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	379	712	1,248	1,392	267	294	830	683	125
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	6	15	14	25	2	3	17	9	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	86	204	275	301	62	79	231	160	34
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	115	177	388	481	70	76	213	190	37
Malignant neoplasm of breast (174-175)	32	69	101	103	29	22	62	72	7
Malignant neoplasms of genital organs (179-187)	43	81	130	151	27	38	93	54	10
Malignant neoplasms of urinary organs (188-189)	20	19	71	48	5	8	45	37	6
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	38	89	145	167	37	37	99	101	19
Leukemia (204-208)	17	20	61	52	17	17	26	23	10
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	24	38	63	64	18	14	44	37	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6	16	7	14	3	4	9	12	-
Diabetes mellitus (250)	36	74	113	113	16	26	69	59	5
Nutritional deficiencies (260-269)	3	7	9	17	1	3	5	3	-
Anemias (280-285)	3	5	6	5	2	2	6	3	1
Meningitis (320-322)	-	3	1	4	1	1	1	1	1
Major cardiovascular diseases (390-448)	726	1,395	2,194	2,856	493	597	1,737	1,209	243
Diseases of heart (390-398,402,404-429)	554	1,141	1,685	2,219	410	483	1,386	892	193
Rheumatic fever and rheumatic heart disease (390-398)	6	24	20	10	1	-	13	13	1
Hypertensive heart disease (402)	26	47	40	47	25	14	12	23	9
Hypertensive heart and renal disease (404)	-	4	2	2	1	3	1	-	-
Ischemic heart disease (410-414)	346	756	1,159	1,616	157	271	1,011	602	123
Acute myocardial infarction (410)	165	373	488	714	100	174	467	260	67
Other acute and subacute forms of ischemic heart disease (411)	5	25	3	35	1	1	2	1	-
Angina pectoris (413)	1	1	1	5	2	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	175	357	667	862	54	98	542	341	56
Other diseases of endocardium (424)	10	15	36	36	2	7	21	23	1
All other forms of heart disease (415-423,425-429)	186	295	428	508	224	188	328	231	59
Hypertension with or without renal disease (401,403)	7	18	36	15	3	3	19	15	2
Cerebrovascular diseases (430-438)	126	179	297	501	65	91	239	220	41
Intracerebral and other intracranial hemorrhage (431-432)	16	30	41	43	13	5	35	28	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	10	24	31	49	6	9	46	22	4
Cerebral embolism (434.1)	1	3	2	1	-	-	1	3	1
All other and late effects of cerebrovascular diseases (430,433,435-438)	99	122	223	408	46	77	157	167	31
Atherosclerosis (440)	19	26	120	61	5	13	39	35	2
Other diseases of arteries, arterioles, and capillaries (441-448)	20	31	56	60	10	7	54	47	5
Acute bronchitis and bronchiolitis (466)	1	1	1	-	-	-	2	1	-
Pneumonia and influenza (480-487)	80	116	178	200	39	41	142	137	24
Pneumonia (480-486)	80	115	174	188	38	40	137	133	24
Influenza (487)	-	1	4	12	1	1	5	4	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	95	105	313	246	63	43	151	131	18
Bronchitis, chronic and unspecified (490-491)	2	5	11	7	1	-	8	8	-
Emphysema (492)	8	15	79	46	8	9	24	44	2
Asthma (493)	5	9	26	17	3	6	7	11	3
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	80	76	197	176	51	28	112	68	13
Ulcer of stomach and duodenum (531-533)	5	8	15	17	4	4	16	14	-
Appendicitis (540-543)	-	2	1	-	-	-	3	2	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	6	11	12	4	3	10	6	4
Chronic liver disease and cirrhosis (571)	20	35	79	62	21	10	39	44	4
Cholelithiasis and other disorders of gallbladder (574-575)	4	7	6	6	2	2	1	1	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	14	34	44	81	13	8	33	25	7
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	1	1	3	-	-	-	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	1	2	7	2	-	1	4	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	13	32	41	71	11	8	32	20	7
Infections of kidney (590)	2	-	7	8	1	2	2	3	-
Hyperplasia of prostate (600)	-	-	-	1	-	-	2	2	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	-	-	2	-	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	-	-	2	-	-	-	-	-
Congenital anomalies (740-759)	7	19	35	41	5	8	12	15	6
Certain conditions originating in the perinatal period (760-779)	8	37	47	40	18	9	25	16	13
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1	8	10	16	4	4	7	5	1
Other conditions originating in the perinatal period (760-766,770-779)	7	29	37	24	14	5	18	11	12
Symptoms, signs, and ill-defined conditions (780-799)	47	31	30	75	18	47	10	32	3
All other diseases (Residual)	159	287	443	460	97	107	224	268	45
Accidents and adverse effects (E800-E949)	69	120	271	267	54	66	100	128	22
Motor vehicle accidents (E810-E825)	25	42	132	134	30	37	51	79	11
All other accidents and adverse effects (E800-E807,E826-E949)	44	78	139	133	24	29	49	49	11
Suicide (E950-E959)	38	24	149	90	19	24	27	58	6
Homicide and legal intervention (E960-E978)	11	25	62	65	12	17	8	32	4
All other external causes (E980-E999)	-	-	17	6	1	-	1	13	-

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area								
	Vineland-Millville-Bridgeton, N.J.	Visalia-Tulare-Porterville, Calif.	Waco, Tex.	Washington, D.C.-Md.-Va.	Waterloo-Cedar Falls, Iowa	Wausau, Wis.	West Palm Beach-Boca Raton, Fla.	Wheeling, W. Va.-Ohio	Wichita, Kans.
All causes	1,406	2,429	1,768	23,725	1,114	880	9,551	1,959	3,471
Shigellosis and amebiasis (004,006)	-	-	-	1	-	-	-	-	-
Certain other intestinal infections (007-009)	-	2	-	3	-	-	1	-	2
Tuberculosis (010-018)	1	4	-	24	-	1	7	1	-
Tuberculosis of respiratory system (010-012)	1	3	-	14	-	1	5	-	-
Other tuberculosis (013-018)	-	1	-	10	-	-	2	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	3	-	-
Septicemia (038)	20	19	23	355	5	7	58	18	30
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	1	-	-
Viral hepatitis (070)	1	6	1	23	-	-	5	-	3
Syphilis (090-097)	-	-	-	3	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	11	16	9	514	3	5	193	9	24
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	293	483	386	5,777	290	205	2,359	485	779
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	7	14	11	124	4	3	44	11	17
Malignant neoplasms of digestive organs and peritoneum (150-159)	66	125	85	1,458	65	55	598	111	192
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	87	139	114	1,511	89	45	679	151	238
Malignant neoplasm of breast (174-175)	33	30	26	589	27	20	203	51	60
Malignant neoplasms of genital organs (179-187)	33	48	41	651	26	27	256	51	69
Malignant neoplasms of urinary organs (188-189)	14	19	11	180	14	9	104	20	47
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	37	59	66	769	36	22	259	48	60
Leukemia (204-208)	5	19	10	198	6	8	77	18	33
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	11	30	22	297	23	16	129	24	43
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	10	8	5	96	-	2	34	4	9
Diabetes mellitus (250)	26	38	31	430	17	28	138	42	50
Nutritional deficiencies (260-269)	2	2	2	26	1	-	9	1	10
Anemias (280-285)	3	3	2	42	1	3	21	5	6
Meningitis (320-322)	1	1	1	15	-	1	2	1	4
Major cardiovascular diseases (390-448)	673	1,050	729	8,942	508	382	4,579	924	1,548
Diseases of heart (390-398,402,404-429)	558	826	580	7,023	401	272	3,714	761	1,181
Rheumatic fever and rheumatic heart disease (390-398)	2	9	1	46	8	3	34	6	19
Hypertensive heart disease (402)	17	30	14	442	6	12	61	9	20
Hypertensive heart and renal disease (404)	2	4	9	37	2	-	5	-	1
Ischemic heart disease (410-414)	337	606	352	3,301	297	198	2,799	550	747
Acute myocardial infarction (410)	193	258	224	1,495	154	111	1,100	260	403
Other acute and subacute forms of ischemic heart disease (411)	5	1	1	32	-	-	6	-	3
Angina pectoris (413)	-	1	-	6	1	2	9	1	5
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	139	346	127	1,768	142	85	1,684	269	336
Other diseases of endocardium (424)	10	18	3	114	9	10	47	11	20
All other forms of heart disease (415-423,425-429)	190	159	207	3,083	79	49	748	185	374
Hypertension with or without renal disease (401,403)	7	10	6	69	6	9	55	10	13
Cerebrovascular diseases (430-438)	65	173	113	1,422	74	79	620	119	273
Intracerebral and other intracranial hemorrhage (431-432)	23	26	15	266	3	18	103	15	27
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	12	21	10	191	12	8	111	12	50
Cerebral embolism (434.1)	-	-	1	15	1	-	2	-	2
All other and late effects of cerebrovascular diseases (430,433,435-438)	50	126	87	950	58	53	404	92	194
Atherosclerosis (440)	13	18	13	176	12	7	80	21	39
Other diseases of arteries, arterioles, and capillaries (441-448)	10	23	17	252	15	15	110	13	42
Acute bronchitis and bronchiolitis (466)	-	1	-	3	-	-	2	-	1
Pneumonia and influenza (480-487)	41	121	49	761	38	19	242	84	112
Pneumonia (480-486)	40	119	49	742	35	18	239	84	104
Influenza (487)	1	2	-	19	3	1	3	-	8
Chronic obstructive pulmonary diseases and allied conditions (490-496)	48	131	46	664	58	41	307	88	158
Bronchitis, chronic and unspecified (490-491)	2	8	1	25	1	1	18	10	11
Emphysema (492)	6	31	9	129	8	9	70	8	21
Asthma (493)	3	3	-	51	-	-	14	-	10
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	37	89	36	459	49	31	207	70	116
Ulcer of stomach and duodenum (531-533)	1	11	4	62	5	5	19	3	9
Appendicitis (540-543)	-	1	1	4	-	-	1	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	6	3	62	2	2	15	1	8
Chronic liver disease and cirrhosis (571)	11	31	23	431	9	9	107	17	28
Cholelithiasis and other disorders of gallbladder (574-575)	3	4	-	18	-	1	8	4	7
Nephritis, nephrotic syndrome, and nephrosis (580-589)	14	20	25	271	8	12	81	27	45
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	1	3	1	-	2	1	2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	-	2	12	2	-	11	2	5
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	13	20	22	256	5	12	66	24	98
Infections of kidney (590)	-	4	2	20	-	-	4	3	7
Hyperplasia of prostate (600)	-	-	-	6	-	-	1	-	3
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	1	5	-	-	-	-	1
Pregnancy with abortive outcome (630-638)	-	-	-	2	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	-	1	3	-	-	-	-	1
Congenital anomalies (740-759)	10	11	11	164	6	14	40	7	23
Certain conditions originating in the perinatal period (760-779)	16	17	16	426	10	2	63	11	32
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	5	4	2	100	-	-	10	1	3
Other conditions originating in the perinatal period (760-766,770-779)	11	13	14	326	10	2	53	10	29
Symptoms, signs, and ill-defined conditions (780-799)	21	26	119	563	7	4	38	26	43
All other diseases (Residual)	109	161	149	1,990	95	97	628	115	260
Accidents and adverse effects (E800-E949)	70	193	81	1,027	32	26	337	58	166
Motor vehicle accidents (E810-E825)	44	113	46	504	17	12	195	33	82
All other accidents and adverse effects (E800-E807,E826-E949)	26	70	33	523	15	14	142	25	84
Suicide (E950-E959)	13	38	24	351	16	12	149	19	52
Homicide and legal intervention (E960-E978)	5	30	20	510	3	2	93	5	21
All other external causes (E980-E999)	1	1	5	136	-	-	6	2	10

Table 8-8. Deaths From 72 Selected Causes for Standard Metropolitan Statistical Areas of the United States: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Standard Metropolitan Statistical Areas are those defined by the Office of Management and Budget for 1980 except for New England, where areas are New England County Metropolitan Areas. For further explanation of areas; see Technical Appendix]

Cause of death	Standard metropolitan statistical area								
	Wichita Falls, Tex.	Williamsport, Pa.	Wilmington, Del.-N.J.-Md.	Wilmington, N.C.	Worcester-Fitchburg-Leominster, Mass.	Yakima, Wash.	York, Pa.	Youngstown-Warren, Ohio	Yuba City, Calif.
All causes	1,307	1,134	4,843	1,442	6,559	1,665	3,598	5,243	1,059
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	1	-	1	-	1	-	-
Tuberculosis (010-018)	-	-	4	2	-	1	1	2	-
Tuberculosis of respiratory system (010-012)	-	-	1	2	-	1	1	1	-
Other tuberculosis (013-018)	-	-	3	-	-	-	-	1	-
Whooping cough (033)	-	-	-	-	-	-	1	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	1	-	-	-	-	-
Septicemia (038)	16	6	66	9	98	4	21	44	3
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	1	-	3	3	8	1	-	3	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066, 071-088,098-139)	6	3	39	7	29	8	21	19	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	274	274	1,220	375	1,466	320	838	1,206	233
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	5	4	31	7	18	2	13	35	3
Malignant neoplasms of digestive organs and peritoneum (150-159)	64	61	285	85	344	66	187	295	51
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	82	79	353	112	399	100	225	344	78
Malignant neoplasm of breast (174-175)	25	29	116	22	147	25	67	108	15
Malignant neoplasms of genital organs (179-187)	29	26	109	43	153	44	91	125	32
Malignant neoplasms of urinary organs (188-189)	7	11	49	12	70	14	40	55	12
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	41	43	182	62	202	35	142	137	26
Leukemia (204-208)	11	14	45	14	60	14	22	40	7
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	10	7	56	18	73	20	51	67	9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	4	19	3	29	5	10	14	5
Diabetes mellitus (250)	18	41	130	35	117	46	81	148	15
Nutritional deficiencies (260-269)	1	8	10	1	5	-	8	9	-
Anemias (280-285)	4	2	7	3	18	2	8	14	2
Meningitis (320-322)	-	-	3	1	3	-	-	4	1
Major cardiovascular diseases (390-448)	606	508	2,105	652	2,942	764	1,756	2,532	417
Diseases of heart (390-398,402,404-429)	458	415	1,750	479	2,380	580	1,396	1,969	317
Rheumatic fever and rheumatic heart disease (390-398)	4	1	17	6	20	5	13	18	5
Hypertensive heart disease (402)	8	7	125	8	30	12	25	34	5
Hypertensive heart and renal disease (404)	2	2	6	4	4	-	2	7	1
Ischemic heart disease (410-414)	245	229	918	304	1,578	429	819	1,416	223
Acute myocardial infarction (410)	136	136	462	132	657	231	513	778	101
Other acute and subacute forms of ischemic heart disease (411)	4	-	10	2	1	-	2	13	1
Angina pectoris (413)	1	1	1	1	4	-	2	2	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	104	92	445	169	916	198	302	623	121
Other diseases of endocardium (424)	1	11	29	11	68	14	31	32	4
All other forms of heart disease (415-423,425-429)	198	165	655	146	680	120	506	462	79
Hypertension with or without renal disease (401,403)	6	5	9	8	33	4	15	28	2
Cerebrovascular diseases (430-438)	127	70	243	137	409	153	250	367	85
Intracerebral and other intracranial hemorrhage (431-432)	15	7	31	19	59	19	35	47	18
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	13	17	43	19	57	22	33	68	10
Cerebral embolism (434.1)	1	-	1	-	4	-	2	3	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	98	46	168	99	289	112	180	269	57
Atherosclerosis (440)	6	7	38	16	53	18	51	87	5
Other diseases of arteries, arterioles, and capillaries (441-448)	9	11	65	12	67	9	44	61	8
Acute bronchitis and bronchiolitis (466)	-	-	1	-	6	-	3	1	-
Pneumonia and influenza (480-487)	37	32	89	30	300	46	97	166	43
Pneumonia (480-486)	36	32	85	30	296	42	93	164	43
Influenza (487)	1	-	4	-	4	4	4	2	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	57	70	172	52	229	79	120	152	65
Bronchitis, chronic and unspecified (490-491)	3	3	9	1	11	3	8	8	1
Emphysema (492)	18	9	36	7	39	6	21	24	23
Asthma (493)	3	4	5	2	11	4	4	6	3
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	33	54	122	42	168	66	87	114	38
Ulcer of stomach and duodenum (531-533)	4	-	10	6	18	4	9	12	9
Appendicitis (540-543)	-	-	-	-	1	1	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	3	8	3	25	4	7	6	4
Chronic liver disease and cirrhosis (571)	23	7	54	24	73	17	18	62	11
Cholelithiasis and other disorders of gallbladder (574-575)	2	1	4	-	13	5	4	5	4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	11	20	77	10	102	11	33	72	9
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	2	-	1	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1	-	4	6	2	2	2	2	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	10	20	73	4	98	9	30	70	9
Infections of kidney (590)	1	-	4	1	4	4	-	3	3
Hyperplasia of prostate (600)	-	-	-	-	-	2	1	1	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	-	1	-	-	-	1	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	1	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	-	1	-	-	-	-	-	-
Congenital anomalies (740-759)	4	4	37	7	30	13	21	23	4
Certain conditions originating in the perinatal period (760-779)	8	12	47	8	49	10	16	32	8
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1	6	6	1	12	4	2	11	1
Other conditions originating in the perinatal period (760-766,770-779)	7	6	41	7	37	6	16	21	7
Symptoms, signs, and ill-defined conditions (780-799)	36	4	32	11	85	17	23	46	26
All other diseases (Residual)	104	74	352	91	600	141	267	360	76
Accidents and adverse effects (E800-E949)	42	46	238	68	224	105	170	202	81
Motor vehicle accidents (E810-E825)	21	23	131	27	87	61	92	111	50
All other accidents and adverse effects (E800-E807,E826-E949)	21	23	107	41	137	44	78	91	31
Suicide (E950-E959)	23	13	76	22	55	28	42	58	28
Homicide and legal intervention (E960-E978)	18	2	30	17	14	26	16	45	8
All other external causes (E980-E999)	-	2	4	-	17	1	1	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-209)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
United States	2,167,999	1,921	85	46,087	485,048	117,416	138,253	42,461	53,353	19,474	17,577	96,514	40,368	969,400	765,156	6,421	23,238	509,592	225,905
Urban places	1,230,226	1,298	64	32,078	270,770	67,007	76,018	24,440	29,667	10,647	9,628	53,363	23,020	545,414	431,222	3,669	14,904	284,869	127,780
Balance of area	937,773	623	21	14,009	214,278	50,409	62,235	18,021	23,686	8,827	7,949	43,151	17,348	423,986	333,934	2,752	8,334	224,723	98,125
Metropolitan counties	1,581,025	1,499	74	38,242	358,567	87,576	101,721	32,392	38,878	14,179	12,738	71,083	29,347	697,571	553,832	4,912	18,580	368,233	182,107
Urban places	1,104,528	1,204	62	30,201	244,351	60,572	68,566	22,207	26,663	9,519	8,625	48,199	20,605	486,536	386,244	3,333	13,861	254,997	114,053
Balance of area	476,497	295	12	8,041	114,216	27,004	33,155	10,185	12,215	4,660	4,113	22,884	8,742	211,035	167,588	1,579	4,719	113,236	68,054
Nonmetropolitan counties	586,974	422	11	7,845	126,481	29,840	36,532	10,069	14,475	5,295	4,839	25,431	11,021	271,829	211,324	1,509	4,658	141,359	63,798
Urban places	125,698	94	2	1,877	26,419	6,435	7,452	2,233	3,004	1,128	1,003	5,164	2,415	58,878	44,978	336	1,043	29,872	13,727
Balance of area	461,276	328	9	5,968	100,062	23,405	29,080	7,836	11,471	4,167	3,836	20,267	8,606	212,951	166,346	1,173	3,615	111,487	50,071
Alabama	39,127	41	-	597	8,459	1,798	2,596	665	1,003	237	289	1,871	792	17,158	13,272	57	488	7,586	5,161
Urban places	17,552	18	-	307	3,791	813	1,114	336	508	108	139	773	389	7,569	5,776	25	304	3,111	2,336
Balance of area	21,575	23	-	290	4,668	985	1,482	329	495	129	150	1,098	403	9,589	7,496	32	184	4,455	2,825
Metropolitan counties	23,857	25	-	372	5,244	1,145	1,652	444	638	132	182	1,051	505	10,338	8,013	37	358	4,450	3,188
Urban places	14,073	15	-	253	3,046	669	904	277	422	79	112	583	332	6,022	4,586	20	271	2,423	1,872
Balance of area	9,784	10	-	119	2,198	476	748	167	216	53	70	468	173	4,316	3,427	17	87	2,027	1,296
Nonmetropolitan counties	15,270	16	-	225	3,215	653	944	221	365	105	107	820	287	6,820	5,259	20	130	3,116	1,993
Urban places	3,479	3	-	54	745	144	210	59	86	29	27	190	57	1,547	1,190	5	33	688	464
Balance of area	11,791	13	-	171	2,470	509	734	162	279	76	80	630	230	5,273	4,069	15	97	2,428	1,529
Autauga	277	-	-	4	46	10	15	3	4	-	1	13	4	123	102	-	1	65	36
Prattville, part	4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
Prattville, total	8	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	-	3	1
Balance of county	273	-	-	4	46	10	15	3	4	-	1	13	4	122	101	-	1	64	36
Baldwin	838	-	-	15	201	47	72	14	27	2	4	35	17	367	285	-	11	177	97
Barbour	254	-	-	4	55	13	13	2	6	1	3	17	2	121	96	-	3	30	63
Eufaula	123	-	-	2	26	7	5	1	4	-	2	7	1	63	50	-	1	17	32
Balance of county	131	-	-	2	29	6	8	1	2	1	1	10	1	58	46	-	2	13	31
Bibb	164	1	-	1	32	7	10	2	5	-	1	7	5	65	51	-	3	27	21
Blount	322	-	-	7	70	20	18	6	7	-	1	18	5	140	105	2	-	49	54
Bullock	141	-	-	-	29	4	16	1	4	-	1	3	2	70	51	-	1	28	24
Butler	288	1	-	3	45	5	7	5	5	-	1	22	7	142	107	-	1	40	66
Calhoun	1,115	2	-	14	262	63	67	17	33	8	10	64	21	481	401	-	8	165	228
Anniston	544	2	-	9	125	30	33	10	14	4	4	30	14	232	191	-	7	71	113
Balance of county	571	-	-	5	137	33	34	7	19	4	6	34	7	249	210	-	1	94	115
Chambers	474	1	-	8	76	17	12	8	13	3	4	19	5	253	195	2	3	111	79
Cherokee	205	1	-	8	46	9	13	5	5	-	2	12	1	82	64	1	1	47	15
Chilton	333	-	-	4	69	14	20	2	10	2	-	21	6	145	124	-	5	70	49
Choctaw	180	-	-	2	37	7	12	1	5	2	2	8	4	85	73	-	-	50	23
Clarke	328	-	-	8	74	23	25	2	12	1	1	10	6	148	119	-	9	58	52
Clay	187	-	-	3	38	7	12	2	2	1	2	12	4	79	68	-	1	45	22
Cleburne	157	-	-	1	35	7	9	2	3	-	1	13	1	61	52	-	1	36	15
Coffee	338	-	-	8	73	12	17	7	11	1	8	17	10	138	115	-	5	60	50
Enterprise, part	134	-	-	2	31	3	12	4	3	-	3	6	4	44	36	-	3	17	16
Enterprise, total	135	-	-	2	31	3	12	4	3	-	3	6	4	44	36	-	3	17	16
Balance of county	202	-	-	6	42	9	5	3	8	1	5	11	6	94	79	-	2	43	34
Colbert	560	2	-	6	134	30	42	6	12	2	4	38	9	253	184	-	2	133	49
Sheffield	152	-	-	3	40	8	14	2	4	-	1	11	3	63	50	-	-	36	14
Balance of county	408	2	-	3	94	22	28	4	8	2	3	27	6	190	134	-	2	97	35
Conecuh	157	-	-	2	38	12	13	3	3	-	1	6	3	71	54	-	-	40	14
Coosa	120	-	-	5	30	3	13	2	6	-	-	6	-	50	42	-	1	28	13
Covington	438	-	-	2	88	18	33	7	11	1	3	15	7	179	133	2	3	83	45
Andalusia	119	-	-	-	24	4	10	5	3	-	-	2	-	47	35	1	1	17	16
Balance of county	319	-	-	2	64	14	23	2	8	1	3	13	7	132	98	1	2	66	29
Crenshaw	177	-	-	2	36	11	9	1	9	-	2	4	9	72	57	-	-	33	24
Cullman	646	-	-	12	143	29	46	13	16	5	4	30	5	288	205	2	-	119	84
Cullman	176	-	-	2	32	6	10	4	3	1	1	7	2	82	57	1	-	26	30
Balance of county	470	-	-	10	111	23	36	9	13	4	3	23	3	206	148	1	-	93	54
Dale	367	-	-	5	87	15	22	5	10	4	2	29	5	147	118	-	2	65	51
Dothan, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterprise, part	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ozark	148	-	-	1	33	3	6	2	6	2	2	12	3	62	52	-	1	31	20
Balance of county	218	-	-	4	54	12	16	3	4	2	-	17	2	85	66	-	1	34	31
Dallas	574	2	-	10	125	24	32	8	21	5	5	30	9	219	150	-	15	64	71
Selma	340	1	-	8	77	16	17	6	13	5	2	18	3	132	91	-	11	38	42
Balance of county	234	1	-	2	48	8	15	2	8	-	3	12	6	87	59	-	4	26	29
De Kalb	557	-	-	8	116	22	30	7	7	3	3	44	20	263	219	1	4	117	97
Fort Payne	145	-	-	2	31	9	11	1	3	-	2	5	4	56	49	-	2	22	25
Balance of county	412	-	-	6	85	13	19	6	4	3	1	39	16	207	170	1	2	95	72
Elmore	463	1	-	5	96	26	34	9	8	1	3	15	10	225	183	1	10	110	62
Prattville, part	4	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	2	1
Balance of county	459	1	-	5	96	26	34	9	8	1	3	15	10	222	180	1	10	108	61
Escambia	434	-	-	9	99	19	29	9	10	6	4	22	9	182	131	-	5	77	49
Etowah	1,146	2	-	17	250	51	79	16	24	7	8	65	18	568	465	1	10	271	183
Gadsden	711	2	-	14	149	29	49	8	15	3	7	38	16	342	281	1	7	166	107
Balance of county	435	-	-	3	101	22	30	8	9	4	1	27	2	218	184	-	3	105	76
Fayette	192	-	-	2	35	5	14	-	4	1	-	11	5	90	59	-	3	35	21
Franklin	334	2	-	4	72	21	13	5	8	3	1	21	7	160	140	1	3	103	33
Geneva	268	1	-	3	51	12	19	3	4	3	1	9	9	108	80	-	6	60	14
Greene	131	-	-	1	30	7	8	5	3	-	1	6	1	58	53	-	2	12	39
Hale	183	-	-	4	29	8	8	-	3	-	-	10	3	94	65	1	1	32	31
Henry	171	-	-	2	43	8	14	8	3	1	1	8	5	83	60	-	1	41	18

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
United States	8,456	150,517	22,086	23,185	77,662	82,853	6,435	26,409	22,392	330	12,753	18,220	30,951	194,513	49,078	48,022	30,407	22,032	3,033
Urban places	5,089	84,296	12,072	12,735	45,078	45,821	3,734	17,094	12,841	218	7,395	12,024	17,640	113,273	21,588	26,316	16,407	16,182	1,973
Balance of area	3,367	66,221	10,014	10,450	32,586	37,032	2,701	9,315	9,551	112	5,358	6,196	13,311	81,240	27,490	21,706	14,000	5,850	1,060
Metropolitan counties	6,249	105,684	15,196	16,610	55,525	59,691	4,693	20,918	16,022	249	9,708	14,791	22,025	142,296	32,444	33,545	22,698	18,655	2,465
Urban places	4,540	73,950	10,522	11,260	40,053	40,707	3,311	15,827	11,552	201	6,754	11,201	15,766	101,269	19,074	23,655	14,912	15,437	1,850
Balance of area	1,709	31,734	4,674	5,330	15,472	18,984	1,382	5,091	4,470	48	2,954	3,590	6,259	41,027	13,370	9,890	7,786	3,218	615
Nonmetropolitan counties	2,207	44,833	6,890	6,575	22,137	23,162	1,742	5,491	6,370	81	3,045	3,429	8,926	52,217	16,634	14,477	7,709	3,377	568
Urban places	549	10,346	1,550	1,455	5,023	5,114	423	1,287	1,289	17	641	823	1,874	12,004	2,514	2,661	1,495	745	123
Balance of area	1,658	34,487	5,340	5,120	17,114	18,048	1,319	4,224	5,081	64	2,404	2,606	7,052	40,213	14,120	11,816	6,214	2,632	445
Alabama	183	2,922	382	399	1,181	1,439	100	404	449	8	224	366	800	3,856	1,150	1,084	498	472	49
Urban places	87	1,331	203	172	494	658	48	224	197	2	100	202	338	1,913	349	439	209	281	24
Balance of area	96	1,591	179	227	687	781	52	180	252	6	124	164	462	1,943	801	645	289	191	25
Metropolitan counties	107	1,740	245	233	664	898	62	279	249	6	147	234	439	2,461	634	590	336	346	28
Urban places	75	1,069	154	138	376	528	36	193	153	2	82	161	273	1,556	263	395	176	252	19
Balance of area	32	671	91	95	288	370	26	86	96	4	65	73	166	905	371	255	160	94	9
Nonmetropolitan counties	76	1,182	137	166	517	541	38	125	200	2	77	132	361	1,395	516	494	162	126	21
Urban places	12	262	49	34	118	130	12	31	44	-	18	41	65	357	86	104	33	29	5
Balance of area	64	920	88	132	399	411	26	94	156	2	59	91	296	1,038	430	390	129	97	16
Autauga	1	14	1	5	9	18	-	2	3	-	3	3	3	32	16	5	6	-	-
Prattville, part	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-
Prattville, total	-	-	-	-	-	1	-	-	-	-	-	1	1	-	1	-	-	-	-
Balance of county	1	14	1	5	9	17	-	2	3	-	3	3	2	32	15	5	6	-	-
Baldwin	3	60	5	14	8	25	3	5	15	-	3	4	18	91	28	13	16	9	-
Barbour	2	19	3	1	4	10	-	3	1	-	-	3	4	21	11	10	2	3	-
Eufaula	1	9	3	-	3	5	-	1	-	-	-	1	2	9	4	4	1	1	-
Balance of county	1	10	-	1	1	5	-	2	1	-	-	2	2	12	7	6	1	2	-
Bibb	-	12	1	1	6	7	-	-	-	-	1	1	3	23	13	5	1	-	-
Blount	-	28	2	5	11	19	1	3	5	-	1	-	3	33	13	6	4	1	-
Bullock	1	16	1	1	3	4	-	-	2	-	-	2	1	20	2	3	2	1	-
Butler	1	32	-	2	16	4	-	1	5	1	2	3	6	21	10	5	8	8	-
Calhoun	1	65	5	9	38	40	1	11	9	-	9	7	29	105	30	28	16	11	1
Anniston	-	34	3	4	12	22	1	6	2	-	3	4	18	64	9	9	5	6	1
Balance of county	1	31	2	5	26	18	-	5	7	-	6	3	11	41	21	19	11	5	-
Chambers	2	48	3	5	20	15	3	5	6	-	4	8	7	32	6	12	4	6	3
Cherokee	2	15	1	-	6	5	-	2	1	-	-	1	12	22	11	2	4	1	-
Chilton	-	17	2	2	14	14	-	5	4	-	1	2	6	26	17	13	3	1	3
Choctaw	-	11	1	-	6	7	1	-	6	-	-	1	2	16	4	6	2	-	1
Clarke	3	18	6	2	5	11	-	2	1	-	3	2	4	35	12	12	2	3	-
Clay	-	10	1	-	8	5	1	-	1	-	1	4	5	17	14	2	5	-	-
Cleburne	4	4	1	-	2	11	-	2	4	-	1	1	5	15	6	6	2	-	-
Coffee	-	17	2	4	21	18	1	3	5	-	2	4	1	25	13	9	-	2	3
Enterprise, part	-	5	1	2	8	12	-	3	1	-	1	4	-	12	7	2	-	2	1
Enterprise, total	-	5	1	2	8	12	-	3	1	-	1	4	-	12	6	2	-	2	1
Balance of county	-	12	1	2	13	6	1	-	4	-	1	-	1	13	6	7	-	-	2
Colbert	3	59	4	3	13	24	-	5	5	-	2	5	4	49	12	22	10	3	2
Sheffield	1	11	1	-	5	9	-	3	2	-	-	1	1	13	4	3	2	-	-
Balance of county	2	48	3	3	8	15	-	2	3	-	2	4	3	36	8	19	8	3	2
Conecuh	1	11	2	3	3	1	1	4	1	-	-	2	1	20	2	5	2	1	-
Coosa	-	6	1	1	1	6	-	3	-	-	-	1	1	7	1	10	-	5	-
Covington	2	36	2	6	17	7	3	3	6	-	2	1	54	32	11	18	4	4	-
Andalusia	-	10	-	2	5	1	1	2	1	-	-	-	14	11	4	7	1	1	-
Balance of county	2	26	2	4	12	6	2	1	5	-	2	1	40	21	7	11	3	3	-
Crenshaw	-	10	2	3	6	7	1	1	1	-	3	1	6	17	9	5	-	1	-
Cullman	-	58	13	12	22	22	1	6	8	-	5	7	19	58	26	13	12	1	-
Cullman	-	19	1	5	8	4	-	2	4	-	4	3	7	18	3	3	2	-	-
Balance of county	-	39	12	7	14	18	1	4	4	-	1	4	12	38	23	10	10	1	-
Dale	2	20	5	2	13	15	1	6	8	-	2	5	4	28	12	18	7	4	-
Dothan, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterprise, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Ozark	1	5	3	1	6	6	1	2	3	-	1	-	-	16	7	5	1	1	-
Balance of county	1	15	2	1	7	9	-	4	5	-	1	5	4	12	4	13	6	3	-
Dallas	12	46	4	7	22	18	2	8	9	-	2	4	14	80	14	26	3	7	-
Selma	6	29	3	3	12	13	1	6	3	-	1	4	7	52	5	10	1	4	-
Balance of county	6	17	1	4	10	5	1	2	6	-	1	-	7	28	9	16	2	3	-
De Kalb	2	32	4	6	17	19	-	7	7	-	2	1	5	56	17	11	7	1	-
Fort Payne	1	5	1	-	7	7	-	2	3	-	1	-	2	18	4	6	2	-	-
Balance of county	1	27	3	6	10	12	-	5	4	-	1	1	3	38	13	5	5	1	-
Elmore	2	35	1	4	11	18	-	3	3	-	2	2	10	36	19	12	9	1	-
Prattville, part	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Balance of county	2	35	1	4	11	18	-	3	3	-	2	1	10	36	19	12	9	1	-
Escambia	6	34	3	8	22	16	-	2	8	-	3	4	2	50	7	13	5	3	-
Etowah	2	79	2	12	50	43	1	16	9	-	1	5	12	81	29	23	16	13	-
Gadsden	1	52	1	7	33	31	-	8	6	-	1	4	8	52	11	14	12	8	-
Balance of county	1	27	1	5	17	12	1	8	3	-	-	1	4	29	18	9	4	5	-
Fayette	1	24	1	5	7	7	-	1	1	-	2	-	6	17	6	10	2	1	-
Franklin	-	14	2	4	9	17	2	3	2	-	2	-	1	28	13	6	2	3	1
Geneva	5	17	3	3	12	15	-	1	6	-	1	-	3	31	7	12	4	4	-
Greene	-	3	1	1	4	3	-	-	-	-	2	3	5	11	5	6	1	1	-
Hale	-	23	1	5	5	7	1	2	2	-	1	2	3	13	6	9	-	2	-
Henry	-	19	1	3	5	5	1	1	2	-	-	-	-	20	3	-	1	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Alabama—Con.																			
Houston	675	1	-	9	153	28	53	10	19	8	5	30	1	303	219	1	7	129	82
Dothan, part	475	-	-	5	106	21	36	8	14	4	2	21	1	215	158	1	7	87	63
Dothan, total	475	-	-	5	106	21	36	8	14	4	2	21	1	215	158	1	7	87	63
Balance of county	200	1	-	4	47	7	17	2	5	4	3	9	-	88	61	-	-	42	19
Jackson	485	-	-	4	106	23	36	7	13	3	3	21	6	242	204	-	6	129	69
Scottsboro	160	-	-	2	28	4	13	3	2	-	1	5	2	84	69	-	-	42	27
Balance of county	325	-	-	2	78	19	23	4	11	3	2	16	4	158	135	-	6	87	42
Jefferson	7,114	6	-	124	1,551	346	451	135	235	37	56	291	182	2,926	2,199	17	90	1,202	890
Bessemer	530	-	-	10	106	27	33	12	14	3	3	14	32	209	146	3	7	86	50
Birmingham	3,729	3	-	78	778	169	197	81	141	23	25	142	91	1,506	1,124	8	57	566	493
Fairfield	158	-	-	1	42	11	9	1	7	1	2	11	4	64	43	-	2	21	20
Homewood	180	-	-	4	36	10	15	-	4	-	1	6	1	84	59	-	2	36	21
Hoover, part	126	-	-	3	32	11	9	1	5	-	-	6	-	56	44	-	1	27	16
Hoover, total	128	-	-	4	33	11	9	1	6	-	-	6	-	56	44	-	1	27	16
Hueytown	172	1	-	2	35	8	13	-	4	-	4	6	3	75	56	-	3	31	22
Mountain Brook	121	-	-	2	28	5	7	2	4	-	1	9	1	57	46	-	-	32	14
Vestavia Hills	141	-	-	3	30	4	7	3	6	-	2	8	3	73	50	-	-	29	21
Balance of county	1,957	2	-	21	464	101	161	35	50	10	18	89	47	802	631	6	16	374	233
Lamar	205	-	-	2	45	11	13	1	7	3	1	9	2	94	70	-	1	47	22
Lauderdale	739	-	-	9	164	28	49	22	15	2	7	41	8	332	260	1	10	144	105
Florence	408	-	-	4	86	22	23	13	4	-	4	20	4	176	133	-	6	68	59
Balance of county	331	-	-	5	78	6	26	9	11	2	3	21	4	156	127	1	4	76	46
Lawrence	264	-	-	3	54	8	14	3	6	2	3	18	8	99	77	-	2	51	24
Lee	585	1	-	19	136	24	35	8	9	9	6	45	18	246	194	-	5	137	52
Auburn	138	-	-	6	30	5	6	4	3	1	3	8	2	59	45	-	1	32	12
Opelika	225	1	-	9	50	9	12	2	3	2	1	21	10	95	78	-	-	57	21
Phenix City, part	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	221	-	-	4	56	10	17	2	3	6	2	16	6	92	71	-	4	48	19
Limestone	453	-	-	4	108	19	44	3	11	5	1	25	12	208	162	-	1	105	56
Athens	200	-	-	3	42	7	16	-	4	3	1	11	6	92	74	-	-	47	27
Balance of county	253	-	-	1	66	12	28	3	7	2	-	14	6	116	88	-	1	58	29
Lowndes	127	-	-	2	27	3	7	2	3	2	2	8	2	59	34	-	2	19	13
Macon	281	1	-	5	67	16	14	7	11	4	1	14	11	117	87	-	1	62	24
Tuskegee	143	-	-	3	41	12	7	3	7	3	1	8	7	57	37	-	1	22	14
Balance of county	138	1	-	2	26	4	7	4	4	1	-	6	4	60	50	-	-	40	10
Madison	1,576	3	-	20	356	68	116	38	44	12	19	59	30	715	565	2	13	314	236
Huntsville	1,164	1	-	16	278	49	89	29	37	12	13	49	23	512	405	1	9	224	171
Balance of county	412	2	-	4	78	19	27	9	7	-	6	10	7	203	160	1	4	90	65
Marengo	259	-	-	5	50	3	17	2	12	2	1	13	5	120	78	1	4	43	30
Marion	339	1	-	2	71	18	23	3	5	3	-	19	5	165	135	1	3	80	51
Marshall	778	2	-	15	144	26	48	11	11	4	4	40	11	377	292	5	2	157	128
Albertville	134	1	-	1	23	4	7	4	-	-	-	8	-	69	51	1	1	24	25
Balance of county	644	1	-	14	121	22	41	7	11	4	4	32	11	308	241	4	1	133	103
Mobile	3,443	1	-	62	788	159	297	79	84	21	27	121	69	1,414	1,025	3	85	606	331
Mobile	2,095	1	-	41	494	110	169	53	58	10	20	74	41	859	634	1	57	370	206
Prichard	383	-	-	8	62	12	20	5	9	3	-	13	13	176	106	1	15	48	42
Balance of county	965	-	-	13	232	37	108	21	17	8	7	34	15	379	285	1	13	188	83
Monroe	221	-	-	6	48	11	11	4	9	2	-	11	2	90	65	-	-	20	45
Montgomery	1,926	3	-	34	406	98	132	26	63	12	7	68	50	831	640	3	74	324	239
Montgomery	1,794	3	-	29	374	92	117	24	60	12	7	62	45	780	599	3	69	300	227
Balance of county	132	-	-	5	32	6	15	2	3	-	-	6	5	51	41	-	5	24	12
Morgan	859	1	-	8	172	30	62	11	12	6	10	41	12	404	308	2	3	199	104
Decatur	402	-	-	4	84	12	30	5	5	4	5	23	3	195	146	2	2	99	43
Balance of county	457	1	-	4	88	18	32	6	7	2	5	18	9	209	162	-	1	100	61
Perry	160	-	-	2	40	11	13	3	3	-	3	7	3	71	53	-	-	36	17
Pickens	213	-	-	3	43	12	16	3	1	1	2	8	2	76	60	-	4	35	21
Pike	307	-	-	2	61	14	13	4	8	2	-	20	3	151	114	1	-	65	48
Troy	148	-	-	1	27	7	7	1	6	-	-	6	2	83	68	-	-	41	27
Balance of county	159	-	-	1	34	7	6	3	2	2	-	14	1	68	46	1	-	24	21
Randolph	256	-	-	1	43	10	16	4	3	1	1	8	3	140	102	-	2	81	19
Russell	521	-	-	1	101	26	25	6	10	4	5	25	22	281	219	1	8	135	75
Phenix City, part	317	-	-	-	64	11	20	3	6	3	3	18	18	170	136	1	5	90	40
Phenix City, total	319	-	-	-	64	11	20	3	6	3	3	18	18	170	136	1	5	90	40
Balance of county	204	-	-	1	37	15	5	3	4	1	2	7	4	111	83	-	3	45	35
St. Clair	450	-	-	4	98	21	30	3	7	4	2	31	6	202	167	-	1	108	58
Shelby	573	1	-	6	126	25	38	17	11	4	3	28	10	232	183	2	5	101	75
Hoover, part	2	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Balance of county	571	1	-	5	125	25	38	17	10	4	3	28	10	232	183	2	5	101	75
Sumter	182	-	-	2	29	5	11	-	2	-	1	10	11	74	55	-	1	24	30
Talladega	776	1	-	15	164	26	45	14	14	7	7	51	15	348	276	1	2	174	99
Sylacauga	210	1	-	4	43	8	11	1	4	2	2	15	3	99	84	-	-	60	24
Talladega	218	-	-	3	47	8	10	5	6	3	-	15	6	98	71	-	2	36	31
Balance of county	348	-	-	8	74	10	24	8	4	2	5	21	6	151	121	1	-	76	44
Tallapoosa	427	-	-	4	93	20	21	6	13	5	1	27	5	190	157	-	1	106	50
Alexander City	173	-	-	-	35	10	7	4	1	2	-	11	4	76	64	-	1	42	21
Balance of county	254	-	-	4	58	10	14	2	12	3	1	16	1	114	93	-	-	64	29
Tuscaloosa	1,185	1	-	28	267	62	70	29	27	5	17	57	18	493	410	1	26	157	226
Northport	192	1	-	6	43	9	9	4	5	-	5	11	6	79	67	-	5	32	30
Tuscaloosa	665	-	-	14	145	32	40	19	16	2	8	28	7	282	232	-	17	82	133
Balance of county	328	-	-	8	79	21	21	6	6	3	4	18	5	132	111	1	4	43	63

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Alabama—Con.																			
Houston	2	39	35	8	16	42	2	8	10	-	3	8	4	64	16	18	9	6	2
Dothan, part	1	23	28	5	10	28	2	5	8	-	1	6	4	49	10	11	7	6	1
Dothan, total	1	23	28	5	10	28	2	5	8	-	1	6	4	49	10	11	7	6	1
Balance of county	1	16	7	3	6	14	-	3	2	-	2	2	-	15	6	7	2	-	1
Jackson	-	26	6	6	7	16	-	3	9	1	1	2	1	37	27	10	7	6	-
Scottsboro	-	12	2	1	5	5	-	-	2	-	1	1	1	13	6	4	4	2	-
Balance of county	-	14	4	5	2	11	-	3	7	1	-	1	-	24	21	6	3	4	-
Jefferson	55	560	45	67	192	240	23	85	89	4	37	90	175	867	147	159	80	125	12
Bessemer	5	52	1	5	14	22	2	10	4	-	1	3	7	67	12	14	6	11	-
Birmingham	38	280	28	36	86	119	11	50	52	1	20	71	103	481	59	83	33	95	9
Fairfield	3	16	-	2	2	4	-	2	3	-	-	-	6	18	3	4	1	4	-
Homewood	1	19	3	2	6	8	1	1	-	-	1	-	7	20	2	5	2	2	-
Hoover, part	-	11	1	-	4	3	-	1	2	-	2	1	1	12	3	1	5	-	-
Hoover, total	-	11	1	-	4	3	-	1	2	-	2	1	1	12	3	1	5	-	-
Hueytown	1	14	1	3	4	11	1	4	3	-	-	-	3	20	1	8	1	-	-
Mountain Brook	-	9	1	1	8	1	1	1	1	-	-	-	4	12	2	1	2	-	-
Vestavia Hills	-	21	2	-	3	4	-	2	1	-	-	-	2	14	4	-	2	-	-
Balance of county	7	136	8	18	65	68	7	14	23	3	13	15	42	223	61	43	28	13	3
Lamar	2	18	2	2	4	10	-	-	6	-	1	3	3	20	9	-	4	2	-
Lauderdale	2	60	3	7	14	35	1	8	6	-	4	4	24	85	12	19	8	5	1
Florence	1	37	2	3	5	21	1	4	5	-	3	2	16	54	2	13	7	4	1
Balance of county	1	23	1	4	9	14	-	4	1	-	1	2	8	31	10	6	1	1	-
Lawrence	1	18	2	1	5	6	1	2	2	-	1	1	34	26	9	9	2	1	1
Lee	1	42	3	6	23	10	3	1	7	-	7	7	5	55	15	19	7	3	3
Auburn	-	10	1	3	3	4	-	-	1	-	-	3	-	15	7	7	-	-	1
Opelika	-	14	1	2	11	5	2	1	2	-	2	3	2	25	1	3	2	1	-
Phenix City, part	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	18	1	1	8	1	1	-	4	-	5	1	3	15	7	9	5	2	2
Limestone	2	32	5	7	9	15	4	1	8	-	5	1	2	41	12	16	5	2	-
Athens	-	13	3	2	3	9	-	1	5	-	3	1	-	22	4	7	1	1	-
Balance of county	2	19	2	5	6	6	4	-	3	-	2	-	2	19	8	9	4	1	-
Lowndes	1	24	-	-	6	-	1	-	-	-	1	2	6	13	1	5	1	1	-
Macon	2	24	1	3	15	5	1	3	1	-	2	4	3	21	11	8	2	3	1
Tuskegee	1	15	1	3	7	1	1	2	1	-	1	2	2	12	3	1	1	1	-
Balance of county	1	9	-	-	8	4	-	1	-	-	1	2	1	9	8	7	1	2	1
Madison	6	113	8	23	33	53	3	22	7	-	15	8	12	148	49	48	37	15	2
Huntsville	4	79	6	18	25	43	3	18	5	-	9	6	9	110	30	37	27	11	1
Balance of county	2	34	2	5	8	10	-	4	2	-	6	2	3	38	19	11	10	4	1
Marengo	2	34	4	2	5	10	1	-	11	-	-	4	5	14	11	11	2	5	-
Marion	1	22	1	6	20	14	-	4	2	-	2	-	4	30	12	4	3	-	-
Marshall	2	62	15	6	27	24	1	13	7	-	5	2	9	60	41	19	14	5	2
Albertville	-	15	2	1	4	2	-	3	1	-	1	-	2	19	7	2	4	1	-
Balance of county	2	47	13	5	23	22	1	10	6	-	4	2	7	47	34	17	10	4	2
Mobile	10	224	126	29	89	151	8	44	36	1	33	39	58	339	97	87	40	78	7
Mobile	4	139	62	20	53	83	5	33	20	1	20	23	39	218	43	46	23	47	5
Prichard	5	32	26	7	7	11	1	3	7	-	4	4	5	37	13	12	5	14	1
Balance of county	1	53	38	2	29	57	2	8	11	-	9	12	14	84	41	29	12	17	1
Monroe	1	19	2	3	13	4	-	1	2	-	-	3	6	19	11	11	1	4	-
Montgomery	7	159	8	17	65	75	5	25	20	-	13	24	22	209	34	55	22	33	-
Montgomery	6	151	7	17	59	72	4	25	18	-	10	23	20	201	29	49	21	32	-
Balance of county	1	8	1	-	6	3	1	-	2	-	3	1	2	8	5	6	1	1	-
Morgan	-	84	3	9	25	27	1	8	9	-	4	8	40	58	24	38	16	4	-
Decatur	-	42	3	4	11	16	-	1	5	-	2	6	13	27	8	19	6	2	-
Balance of county	-	42	-	5	14	11	1	7	4	-	2	2	27	31	16	19	10	2	-
Perry	1	15	1	1	2	5	1	1	2	-	1	2	2	16	4	6	-	2	-
Pickens	-	13	2	1	5	5	1	-	2	-	-	1	27	18	8	16	3	3	-
Pike	1	32	1	3	14	10	-	4	5	-	-	5	3	20	6	16	2	4	1
Troy	1	13	-	1	3	4	-	-	1	-	-	3	3	9	2	7	1	2	-
Balance of county	-	19	1	2	11	6	-	4	4	-	-	2	-	11	4	9	1	2	1
Randolph	2	29	2	5	5	7	1	6	2	-	-	2	-	19	12	11	2	2	-
Russell	3	52	4	3	11	10	2	5	5	-	1	5	3	36	10	12	9	7	-
Phenix City, part	2	28	1	3	10	5	1	2	5	-	-	2	2	18	4	7	4	6	-
Phenix City, total	2	28	1	3	11	5	1	2	5	-	-	2	2	18	4	7	4	5	-
Balance of county	1	24	3	-	1	5	1	3	-	-	1	3	1	18	6	5	5	2	-
St. Clair	2	26	2	5	13	18	1	1	6	1	1	5	5	41	21	13	7	7	-
Shelby	2	35	5	7	15	18	2	3	2	-	1	7	23	66	26	17	8	10	-
Hoover, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	2	35	5	7	15	18	2	3	2	-	1	7	23	66	26	17	8	10	-
Sumter	1	17	-	1	8	4	-	-	6	-	2	2	7	20	3	12	1	1	-
Talladega	-	63	-	9	29	27	3	5	8	-	3	8	8	84	31	14	4	7	2
Sylacauga	-	15	-	-	8	6	-	1	3	-	-	3	3	21	6	5	-	2	2
Talladega	-	27	-	-	5	7	2	2	3	-	1	2	2	27	6	2	2	3	-
Balance of county	-	21	-	9	16	14	1	2	2	-	2	3	3	36	19	7	2	2	-
Tallapoosa	-	28	2	3	14	16	2	3	6	-	2	1	8	50	14	12	3	4	-
Alexander City	-	9	1	2	5	6	2	1	3	-	2	-	3	23	2	8	2	1	-
Balance of county	-	19	1	1	9	10	-	2	3	-	-	1	5	27	12	4	1	3	-
Tuscaloosa	3	65	5	10	39	63	4	21	13	-	5	18	18	111	30	24	19	12	1
Northport	1	9	1	1	7	13	-	1	2	-	-	2	2	23	3	2	2	-	-
Tuscaloosa	2	41	2	5	20	30	3	14	8	-	2	12	14	65	15	15	9	9	1
Balance of county	-	15	2	4	12	20	1	6	3	-	3	4	2	23	12	7	8	3	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Alabama—Con.																			
Walker	700	1	-	4	146	40	43	10	12	2	4	35	8	318	271	-	1	176	94
Jasper	147	-	-	1	33	9	8	3	4	-	1	8	1	62	55	-	1	34	20
Balance of county	553	1	-	3	113	31	35	7	8	2	3	27	7	256	216	-	-	142	74
Washington	157	-	-	3	36	9	12	1	3	-	3	8	5	70	54	-	1	47	6
Wilcox	170	-	-	-	33	4	13	4	4	1	1	6	6	81	52	1	1	23	27
Winston	204	1	-	-	43	8	12	3	2	1	1	16	7	87	79	-	5	51	23
Alaska	2,064	2	-	22	449	102	149	30	39	19	14	96	40	578	465	12	8	294	151
Urban places	997	1	-	11	245	54	82	18	14	12	10	55	27	286	220	5	5	135	75
Balance of area	1,067	1	-	11	204	48	67	12	25	7	4	41	13	292	245	7	3	159	76
Metropolitan census areas [2]	714	1	-	9	177	33	60	17	12	6	7	42	19	200	161	4	4	106	47
Urban places	714	1	-	9	177	33	60	17	12	6	7	42	19	200	161	4	4	106	47
Balance of area	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nonmetropolitan census areas [2]	1,350	1	-	13	272	69	89	13	27	13	7	54	21	378	304	8	4	168	104
Urban places	283	-	-	2	68	21	22	1	2	6	3	13	8	86	59	1	1	29	28
Balance of area	1,067	1	-	11	204	48	67	12	25	7	4	41	13	292	245	7	3	159	76
Aleutian Islands	15	-	-	1	3	2	-	-	-	-	-	1	1	2	2	-	-	1	1
Anchorage, coext. with Anchorage city	714	1	-	9	177	33	60	17	12	6	7	42	19	200	161	4	4	106	47
Bethel	69	-	-	2	9	3	5	-	-	-	-	1	-	11	10	-	-	5	5
Bristol Bay borough	3	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	-
Dillingham	34	-	-	-	4	3	-	-	-	-	1	-	-	7	6	-	1	3	2
Fairbanks North Star borough	237	-	-	2	58	15	18	1	1	6	3	14	4	64	50	2	2	28	18
Fairbanks	165	-	-	2	44	12	14	-	1	4	3	10	3	45	32	1	1	15	15
Balance of area	72	-	-	-	14	3	4	1	-	2	-	4	1	19	18	1	1	13	3
Haines borough	5	-	-	-	1	-	-	-	-	-	-	1	-	1	1	-	-	1	-
Juneau, coext. with Juneau city	118	-	-	-	24	9	8	1	1	2	-	3	5	41	27	-	-	14	13
Kenai Peninsula borough	168	-	-	2	45	8	17	3	7	1	2	7	3	52	44	1	-	28	15
Ketchikan Gateway borough	80	-	-	-	11	1	-	3	4	1	-	2	3	38	30	1	-	19	10
Kobuk	33	-	-	1	7	-	2	-	1	1	-	3	-	5	5	-	-	3	2
Kodiak Island borough	62	-	-	-	9	1	3	1	1	1	-	2	-	12	11	-	-	8	3
Matanuska-Susitna borough	132	-	-	3	27	5	8	3	3	1	-	7	3	34	31	-	1	19	11
Nome	45	-	-	-	12	4	4	1	1	-	-	2	-	11	11	2	-	5	4
North Slope borough	38	-	-	2	9	2	5	-	1	-	-	1	-	6	5	-	-	4	1
Prince of Wales-Outer Ketchikan	24	-	-	-	2	2	-	-	-	-	-	-	1	5	5	-	-	4	1
Sitka borough	46	-	-	-	7	3	1	-	1	-	-	2	-	17	6	-	-	5	1
Skagway-Yakutat-Angoon	26	-	-	-	6	2	1	-	2	-	-	1	-	16	12	-	-	7	5
Southeast Fairbanks	16	-	-	-	2	-	1	-	-	-	-	1	-	4	3	-	-	2	1
Valdez-Cordova	51	-	-	-	13	1	7	-	2	-	-	3	-	16	16	-	-	13	3
Wade Hampton	47	-	-	-	9	3	4	-	-	-	-	2	1	7	6	1	-	3	2
Wrangell-Petersburg	52	-	-	-	8	3	2	-	2	-	-	1	-	13	10	-	-	8	2
Yukon-Koyukuk	49	1	-	-	6	2	3	-	-	-	1	-	-	14	11	1	-	6	4
Arizona	27,684	24	2	490	6,280	1,448	1,889	495	655	280	249	1,264	543	11,015	8,776	96	160	6,354	2,166
Urban places	17,598	12	1	337	3,998	901	1,216	322	404	169	174	792	325	6,971	5,503	70	101	4,040	1,292
Balance of area	10,086	12	1	153	2,282	547	673	173	251	91	75	472	218	4,044	3,273	26	59	2,314	874
Metropolitan counties	20,685	12	2	387	4,826	1,122	1,462	381	502	226	193	940	372	8,286	6,571	78	129	4,859	1,505
Urban places	15,803	11	1	309	3,613	805	1,107	287	363	177	155	719	281	6,250	4,944	63	94	3,650	1,197
Balance of area	4,882	1	1	78	1,213	317	355	94	139	49	38	221	91	2,036	1,627	15	35	1,209	368
Nonmetropolitan counties	6,999	12	-	103	1,454	326	427	114	153	54	56	324	171	2,729	2,205	18	31	1,495	661
Urban places	1,795	1	-	28	385	98	109	35	41	12	19	73	44	721	559	7	7	390	155
Balance of area	5,204	11	-	75	1,069	230	318	79	112	42	37	251	127	2,008	1,646	11	24	1,105	506
Apache	340	5	-	6	48	22	5	-	7	-	2	12	12	82	49	2	-	18	29
Cochise	751	-	-	14	163	38	38	13	20	6	9	39	16	313	268	-	7	146	115
Douglas	113	-	-	2	24	3	3	2	3	2	1	10	1	42	35	-	1	18	16
Sierra Vista	144	-	-	4	29	4	6	5	2	-	7	5	4	64	51	-	2	27	22
Balance of county	494	-	-	8	110	31	29	6	15	4	1	24	11	207	182	-	4	101	77
Coconino	404	-	-	5	60	11	15	5	9	3	2	15	17	134	110	-	-	65	45
Flagstaff	172	-	-	2	25	5	8	2	3	-	-	7	7	54	46	-	-	27	19
Balance of county	232	-	-	3	35	6	7	3	6	3	2	8	10	80	64	-	-	38	26
Gila	415	2	-	9	86	14	38	5	11	1	1	18	13	169	140	2	3	99	36
Graham	197	-	-	3	42	8	11	1	8	-	-	14	7	74	53	1	2	40	10
Greenlee	64	-	-	-	16	1	3	1	4	-	1	6	1	29	23	-	1	16	6
Maricopa	15,296	8	1	290	3,578	847	1,074	280	372	155	132	718	259	6,092	4,886	58	87	3,700	1,041
Chandler	346	-	-	4	90	21	27	5	10	4	1	22	9	114	93	-	4	61	28
Glendale	869	-	-	22	185	41	63	13	21	10	7	30	17	324	272	5	6	199	62
Mesa	2,012	1	-	38	482	107	136	36	58	22	27	98	26	835	653	6	7	500	140
Paradise Valley	53	-	-	1	11	2	2	2	1	-	-	4	-	25	19	-	-	14	5
Peoria	374	-	-	5	84	18	25	3	15	2	3	18	4	158	128	1	2	97	28
Phoenix	6,846	5	-	149	1,481	348	460	122	132	61	51	307	137	2,652	2,130	26	39	1,616	449
Scottsdale	1,086	1	-	17	321	70	100	35	32	12	18	54	7	410	317	7	2	234	74
Tempe	593	-	-	15	156	35	42	16	13	10	2	38	9	202	160	-	5	126	29
Balance of county	3,117	1	1	39	768	205	219	48	92	34	23	147	50	1,372	1,114	13	22	853	226
Mohave	1,006	-	-	11	248	50	73	17	20	11	12	65	15	424	348	3	6	272	67
Lake Havasu City	201	-	-	2	71	20	21	3	7	5	4	11	7	72	56	2	1	38	15
Balance of county	805	-	-	9	177	30	52	14	13	6	8	54	8	352	292	1	5	234	52
Navajo	470	2	-	9	68	14	14	7	8	6	4	15	17	160	134	2	4	80	48
Pima	5,389	4	1	97	1,248	275	368	101	130	71	61	222	113	2,194	1,685	20	42	1,159	464
Tucson	3,624	4	1	58	803	163	252	55	83	56	46	148	72	1,530	1,172	18	29	803	322
Balance of county	1,765	-	-	39	445	112	136	46	47	15	15	74	41	664	513	2	13	356	142

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Alabama—Con.																			
Walker	1	40	1	5	28	28	3	9	4	-	7	5	12	64	21	18	14	10	-
Jasper	-	6	-	1	6	4	1	1	1	-	2	1	3	22	2	3	2	2	-
Balance of county	1	34	1	4	22	24	2	8	3	-	5	4	9	42	19	15	12	8	-
Washington	-	14	1	1	4	6	-	-	2	-	1	2	2	7	10	3	2	4	-
Wilcox	12	14	-	3	3	7	-	-	3	-	1	2	5	16	2	10	1	-	-
Winston	-	7	-	1	7	15	-	2	3	-	2	2	5	16	7	6	1	-	-
Alaska	3	86	5	19	46	71	2	45	13	-	35	47	66	153	106	284	55	27	23
Urban places	2	47	2	15	16	43	1	24	8	-	20	21	33	76	47	84	27	18	9
Balance of area	1	39	3	4	30	28	1	21	5	-	15	26	33	77	59	200	28	9	14
Metropolitan census areas [2]	1	25	-	13	9	36	1	19	6	-	16	17	18	50	31	66	22	14	3
Urban places	1	25	-	13	9	36	1	19	6	-	16	17	18	50	31	66	22	14	3
Balance of area	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nonmetropolitan census areas [2]	2	61	5	6	37	35	1	26	7	-	19	30	48	103	75	218	33	13	20
Urban places	1	22	2	2	7	7	-	5	2	-	4	4	15	26	16	18	5	4	6
Balance of area	1	39	3	4	30	28	1	21	5	-	15	26	33	77	59	200	28	9	14
Aleutian Islands	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	6	-	-	-
Anchorage, coext. with Anchorage city	1	25	-	13	9	36	1	19	6	-	16	17	18	50	31	66	22	14	3
Bethel	-	1	-	-	3	2	-	3	-	-	2	3	3	9	1	17	3	1	-
Bristol Bay borough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Dillingham	-	1	-	-	1	-	-	1	-	-	-	2	-	3	5	8	2	1	-
Fairbanks North Star borough	1	10	1	2	4	4	-	5	2	-	4	6	14	22	23	14	-	3	8
Fairbanks	1	9	1	2	4	4	-	4	1	-	2	3	13	16	10	9	-	1	4
Balance of area	-	1	-	-	-	-	-	1	1	-	2	3	1	6	13	5	-	2	4
Haines borough	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-
Juneau, coext. with Juneau city	-	13	1	-	3	3	-	1	1	-	2	1	2	10	6	9	5	3	2
Kenai Peninsula borough	-	8	-	-	1	6	-	3	-	-	3	3	3	11	5	26	4	1	-
Ketchikan Gateway borough	-	5	1	2	2	1	-	2	-	-	-	-	4	5	-	13	1	-	-
Kobuk	-	-	-	-	-	3	-	-	1	-	1	1	-	7	1	5	-	-	1
Kodiak Island borough	-	-	-	1	4	3	-	2	-	-	1	-	4	3	2	21	-	-	1
Matanuska-Susitna borough	-	3	-	-	6	3	1	3	-	-	3	4	1	7	15	17	5	-	-
Nome	-	-	-	-	-	-	-	-	1	-	1	1	1	1	2	11	4	-	-
North Slope borough	-	1	-	-	-	1	-	-	1	-	-	1	2	2	2	9	-	-	3
Prince of Wales-Outer Ketchikan	-	-	-	-	5	-	-	-	-	-	-	-	1	2	-	7	1	-	-
Sitka borough	-	10	1	-	2	2	-	1	-	-	1	1	1	3	-	9	1	-	1
Skagway-Yakutat-Angoon	-	4	-	-	-	-	-	-	1	-	-	-	1	1	-	-	1	-	-
Southeast Fairbanks	-	1	-	-	1	-	-	1	-	-	-	-	1	1	-	3	-	2	1
Valdez-Cordova	-	-	-	-	4	-	-	2	-	-	-	1	1	3	4	4	1	1	1
Wade Hampton	1	-	-	-	-	2	-	-	-	-	-	3	3	2	4	14	2	-	-
Wrangell-Petersburg	-	2	-	1	1	5	-	1	-	-	-	2	1	6	1	12	2	-	-
Yukon-Koyukuk	-	2	1	-	-	-	-	-	-	-	1	1	5	2	3	13	-	1	2
Arizona	90	1,532	317	300	998	1,461	84	450	276	3	226	258	251	2,595	926	768	679	325	30
Urban places	68	982	223	195	617	946	53	271	170	2	165	210	156	1,694	538	447	457	209	19
Balance of area	22	550	94	105	381	515	31	179	106	1	61	48	95	901	388	321	222	116	11
Metropolitan counties	74	1,179	238	224	748	1,137	66	297	191	2	173	214	168	1,918	580	516	522	242	26
Urban places	65	879	195	167	558	859	45	231	149	2	151	194	138	1,505	474	398	422	193	19
Balance of area	9	300	43	57	190	278	21	66	42	-	22	20	30	413	106	118	100	49	7
Nonmetropolitan counties	16	353	79	76	250	324	18	153	85	1	53	44	83	677	346	252	157	83	4
Urban places	3	103	28	28	59	87	8	40	21	-	14	16	18	189	64	49	35	16	-
Balance of area	13	250	51	48	191	237	10	113	64	1	39	28	65	488	282	203	122	67	4
Apache	1	9	1	2	15	3	1	10	5	-	6	-	10	47	55	31	13	9	2
Cochise	1	33	2	9	27	26	2	13	9	-	6	5	6	81	28	19	16	6	1
Douglas	-	5	-	2	8	3	-	4	1	-	-	3	-	18	4	2	-	1	-
Sierra Vista	-	9	1	3	3	4	1	2	2	-	2	-	1	16	7	1	3	1	-
Balance of county	1	19	1	4	16	19	1	7	6	-	4	2	5	47	17	16	13	4	1
Coconino	-	14	7	3	9	12	1	11	3	-	4	10	11	52	39	21	10	5	-
Flagstaff	-	2	3	3	1	9	1	6	3	-	2	5	4	24	14	7	5	3	-
Balance of county	-	12	4	-	8	3	-	5	-	-	2	5	7	28	25	14	5	2	-
Gila	2	18	-	9	18	21	-	11	7	-	3	2	3	37	13	13	5	3	-
Graham	-	15	3	3	5	16	-	6	-	-	-	-	5	20	7	6	5	1	-
Greenlee	1	5	-	-	1	4	-	-	1	-	-	2	1	2	2	2	3	-	-
Maricopa	36	662	116	169	570	824	51	218	147	2	136	167	138	1,426	446	377	373	160	9
Chandler	-	15	5	1	13	18	1	1	4	-	16	8	5	28	12	10	9	3	1
Glendale	5	36	6	5	33	51	1	12	15	1	7	17	6	90	33	25	16	14	-
Mesa	9	124	22	27	73	108	7	26	22	-	16	25	17	178	55	37	51	15	-
Paradise Valley	-	6	-	-	1	1	-	-	-	-	1	-	-	6	1	2	3	1	-
Peoria	1	22	2	5	20	21	1	4	2	-	3	4	3	41	10	7	6	1	-
Phoenix	17	378	52	75	259	370	17	113	58	1	68	89	70	656	219	185	198	114	5
Scottsdale	3	68	11	11	31	60	6	12	10	-	7	6	8	114	28	25	15	8	-
Tempe	-	34	5	3	19	21	2	9	6	-	7	5	8	54	35	16	24	4	1
Balance of county	3	199	15	41	121	174	16	41	30	-	13	13	21	259	55	70	51	20	2
Mohave	-	47	21	8	33	44	3	18	12	-	3	5	9	81	38	25	25	12	-
Lake Havasu City	-	11	2	3	2	9	1	3	1	-	1	-	1	16	4	4	5	2	-
Balance of county	-	36	19	5	31	35	2	15	11	-	2	5	8	65	34	21	20	10	-
Navajo	1	20	2	3	19	9	-	22	8	1	7	3	7	57	38	27	9	7	-
Pima	36	297	120	56	178	313	15	78	44	-	35	47	30	492	132	139	149	62	17
Tucson	30	196	92	40	109	209	10	54	32	-	26	40	21	338	81	91	100	33	12
Balance of county	6	101	28	16	69	104	5	25	12	-	9	7	9	154	51	48	49	29	5

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Arizona—Con.																			
Pinal	1,019	1	-	12	198	44	63	16	20	11	10	34	33	410	334	1	1	217	115
Casa Grande	145	-	-	4	25	4	9	3	3	1	1	4	6	55	46	-	-	27	19
Balance of county	874	1	-	8	173	40	54	13	17	10	9	30	27	355	288	1	1	190	96
Santa Cruz	194	-	-	2	37	7	7	6	8	2	3	4	7	88	66	-	-	45	21
Nogales	127	-	-	1	24	6	4	2	6	2	2	2	6	61	45	-	-	32	13
Balance of county	67	-	-	1	13	1	3	4	2	-	1	2	1	27	21	-	-	13	8
Yavapai	1,220	1	-	17	282	68	89	25	24	8	6	62	20	500	388	3	5	288	92
Prescott	402	-	-	5	77	23	21	7	9	-	1	16	5	173	124	2	2	97	23
Balance of county	818	1	-	12	205	45	68	18	15	8	5	46	15	327	264	1	3	191	69
Yuma [3]	919	1	-	15	206	49	73	18	14	6	6	40	13	366	292	4	2	209	77
Yuma	491	1	-	8	110	31	37	11	8	2	3	18	8	200	156	3	1	124	28
Balance of county	428	-	-	7	96	18	36	7	6	4	3	22	5	166	136	1	1	85	49
Arkansas	24,904	28	-	441	5,409	1,220	1,799	391	559	206	222	1,012	419	11,259	8,607	38	136	5,567	2,886
Urban places	9,490	12	-	196	2,056	470	673	153	222	91	84	363	167	4,200	3,173	16	55	2,055	1,047
Balance of area	15,414	16	-	245	3,353	750	1,126	238	337	115	138	649	252	7,059	5,434	22	81	3,512	1,819
Metropolitan counties	8,681	11	-	169	1,927	437	653	142	188	71	81	355	158	3,721	2,831	15	46	1,786	984
Urban places	5,963	9	-	128	1,311	291	439	98	133	55	56	239	108	2,570	1,938	12	33	1,219	674
Balance of area	2,718	2	-	41	616	146	214	44	55	16	25	116	48	1,151	893	3	13	567	310
Nonmetropolitan counties	16,223	17	-	272	3,482	783	1,146	249	371	135	141	657	263	7,538	5,776	23	90	3,781	1,862
Urban places	3,527	3	-	68	745	179	234	55	89	36	28	124	59	1,630	1,235	4	22	836	373
Balance of area	12,696	14	-	204	2,737	604	912	194	282	99	113	533	204	5,908	4,541	19	68	2,945	1,509
Arkansas	255	1	-	3	50	12	17	3	13	1	1	3	4	144	101	-	-	65	36
Stuttgart	118	-	-	2	21	5	5	2	5	1	1	2	1	68	51	-	-	31	20
Balance of county	137	1	-	1	29	7	12	1	8	-	-	1	3	76	50	-	-	34	16
Ashley	252	-	-	3	50	3	20	2	9	3	2	11	10	112	72	-	2	47	23
Baxter	481	1	-	3	117	25	39	11	10	4	8	20	6	225	174	-	5	116	53
Benton	962	1	-	16	215	48	91	11	22	9	5	29	18	455	344	1	3	237	103
Rogers	274	-	-	5	59	11	22	2	9	6	1	8	3	140	104	-	-	61	43
Springdale, part	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-
Balance of county	685	1	-	11	156	37	69	9	13	3	4	21	15	313	239	1	3	175	60
Boone	309	-	-	6	64	4	23	5	11	3	3	15	4	150	117	-	-	84	33
Bradley	160	-	-	3	33	7	3	4	7	2	-	10	3	76	55	-	-	46	9
Calhoun	81	1	-	3	18	2	10	-	-	1	-	5	2	31	24	-	-	16	8
Carroll	207	-	-	3	48	15	9	7	6	3	-	8	4	83	59	-	-	33	26
Chicot	225	-	-	4	44	7	12	5	5	4	2	9	-	82	61	1	-	43	17
Clark	204	-	-	5	47	5	17	4	11	1	1	8	3	92	67	-	2	39	26
Arkadelphia	92	-	-	2	25	5	8	3	6	1	-	2	-	40	26	-	2	14	10
Balance of county	112	-	-	3	22	-	9	1	5	-	1	6	3	52	41	-	-	25	18
Clay	299	-	-	1	70	14	22	10	6	5	2	11	2	154	125	-	2	78	47
Cleburne	254	-	-	7	59	9	18	6	8	2	5	11	3	133	106	1	-	70	35
Cleveland	81	-	-	1	13	1	3	-	1	1	1	6	2	41	23	-	-	19	4
Columbia	305	-	-	10	65	25	16	2	6	2	2	12	1	163	123	-	10	77	36
Magnolia	137	-	-	6	29	10	7	2	3	1	-	6	1	71	51	-	5	31	15
Balance of county	168	-	-	4	36	15	9	-	3	1	2	6	-	92	72	-	5	46	21
Conway	214	-	-	4	43	9	13	2	2	1	5	11	8	94	71	-	-	44	27
Craighead	592	2	-	11	132	27	50	13	11	2	5	24	8	280	218	-	4	167	47
Jonesboro	291	-	-	4	73	9	30	10	4	1	2	17	5	131	99	-	2	70	27
Balance of county	301	2	-	7	59	18	20	3	7	1	3	7	3	149	119	-	2	97	20
Crawford	393	-	-	6	92	22	33	8	5	3	3	18	7	184	147	-	-	55	92
Van Buren	149	-	-	2	39	10	17	3	2	1	-	6	2	67	56	-	-	20	36
Balance of county	245	-	-	4	53	12	16	5	3	2	3	12	5	117	91	-	-	35	56
Crittenden	488	-	-	9	100	20	42	3	10	2	4	19	8	211	163	1	1	106	55
West Memphis	280	-	-	6	54	11	24	2	5	1	2	9	2	132	102	1	-	68	33
Balance of county	208	-	-	3	46	9	18	1	5	1	2	10	6	79	61	-	1	38	22
Cross	198	1	-	2	42	12	13	5	3	1	-	8	4	93	72	-	2	54	16
Dallas	131	1	-	2	19	7	5	-	3	2	-	2	3	68	52	-	1	27	24
Desha	212	-	-	2	47	15	11	3	8	-	-	10	2	93	67	-	5	45	17
Drew	187	-	-	4	34	10	7	2	1	-	3	11	6	96	70	1	1	50	18
Faulkner	444	-	-	12	101	29	35	5	11	4	2	15	6	194	149	-	-	98	51
Conway	203	-	-	3	46	13	13	3	5	3	1	8	2	90	72	-	-	43	29
Balance of county	241	-	-	9	55	16	22	2	6	1	1	7	4	104	77	-	-	55	22
Franklin	180	-	-	2	45	7	14	2	3	3	3	13	2	78	66	1	1	42	22
Fulton	136	-	-	3	35	11	12	2	2	1	-	7	4	57	49	-	1	25	23
Garland	999	-	-	19	237	58	78	10	28	15	14	34	21	417	312	2	1	198	111
Hot Springs	686	-	-	14	156	43	43	6	19	13	10	22	13	290	220	1	1	137	81
Balance of county	313	-	-	5	81	15	35	4	9	2	4	12	8	127	92	1	-	61	30
Grant	141	-	-	3	24	4	9	3	2	1	1	4	3	67	55	-	-	43	12
Greene	339	-	-	6	68	12	21	7	9	2	5	12	4	142	114	-	1	88	25
Paragould	227	-	-	4	46	9	12	6	6	2	3	8	3	89	72	-	-	55	17
Balance of county	112	-	-	2	22	3	9	1	3	-	2	4	1	53	42	-	1	33	8
Hempstead	266	2	-	5	50	14	20	3	6	1	-	6	7	130	104	1	6	73	24
Hope	141	1	-	1	20	7	8	1	3	-	-	1	5	76	59	-	3	46	10
Balance of county	125	1	-	4	30	7	12	2	3	1	-	5	2	54	45	1	3	27	14
Hot Spring	321	-	-	4	70	12	39	5	6	1	2	5	4	154	114	1	-	85	28
Malvern	176	-	-	3	34	7	17	2	4	-	-	4	3	81	60	1	-	49	10
Balance of county	145	-	-	1	36	5	22	3	2	1	2	1	1	73	54	-	-	36	18
Howard	173	-	-	2	33	10	11	4	-	2	-	6	4	81	63	-	1	32	30
Independence	307	1	-	10	49	7	10	6	4	4	-	16	2	150	121	-	1	79	41

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Arizona—Con.																			
Pinal	3	54	12	7	29	46	2	18	12	-	5	8	8	91	57	46	24	19	-
Casa Grande	-	8	1	-	4	6	-	1	2	-	-	2	-	18	10	8	3	1	-
Balance of county	3	46	11	7	25	40	2	17	10	-	5	6	8	73	47	38	21	18	-
Santa Cruz	2	19	-	1	4	11	-	6	5	-	4	1	2	15	6	3	3	-	-
Nogales	1	14	-	1	2	4	-	6	3	-	3	1	1	6	3	3	3	-	-
Balance of county	1	5	-	-	2	7	-	-	2	-	1	-	1	9	3	-	-	-	-
Yavapai	2	71	14	25	67	75	6	22	13	-	6	3	8	115	33	22	22	7	1
Prescott	1	27	8	13	26	22	3	6	6	-	1	1	3	50	8	7	7	2	-
Balance of county	1	44	6	12	41	53	3	16	7	-	5	2	5	65	25	15	15	5	1
Yuma [3]	3	48	17	6	23	57	3	16	10	-	9	5	13	79	30	37	22	14	-
Yuma	1	27	13	3	13	30	2	12	3	-	5	4	8	41	14	17	9	6	-
Balance of county	2	21	4	3	10	27	1	4	7	-	4	1	5	38	16	20	13	8	-
Arkansas	90	2,128	208	226	998	866	59	168	388	6	125	142	572	2,195	653	586	302	255	33
Urban places	35	845	76	71	369	317	29	69	147	4	54	65	274	892	200	198	115	119	7
Balance of area	55	1,283	132	155	629	549	30	99	241	2	71	77	298	1,303	453	388	187	136	26
Metropolitan counties	33	699	77	81	323	326	25	61	128	3	54	65	324	748	214	187	116	114	7
Urban places	20	511	57	44	210	212	19	42	90	3	37	50	219	521	138	126	80	88	2
Balance of area	13	188	20	37	113	114	6	19	38	-	17	15	105	227	76	61	36	26	5
Nonmetropolitan counties	57	1,429	131	145	675	540	34	107	260	3	71	77	248	1,447	439	399	184	141	26
Urban places	15	334	19	27	159	105	10	27	57	1	17	15	55	371	62	72	35	31	5
Balance of area	42	1,095	112	118	516	435	24	80	203	2	54	62	193	1,076	377	327	149	110	21
Arkansas	1	33	8	1	7	2	1	1	4	-	3	1	2	16	3	11	-	1	1
Stuttgart	-	15	1	1	3	1	-	1	1	-	2	1	1	8	1	6	-	1	-
Balance of county	1	18	7	-	4	1	1	-	3	-	1	-	1	8	2	5	-	-	1
Ashley	1	36	1	-	15	6	-	3	1	-	4	-	1	23	12	8	3	1	-
Baxter	1	30	14	6	20	20	3	6	11	-	1	-	2	39	10	6	9	2	-
Benton	-	93	8	10	41	41	2	5	8	-	6	3	11	74	21	24	18	2	1
Rogers	-	30	3	3	11	12	2	-	3	-	1	1	3	16	6	7	5	-	-
Springdale, part	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Balance of county	-	62	5	7	30	29	-	5	5	-	5	2	8	58	14	17	13	2	1
Boone	1	27	1	4	21	9	-	3	3	-	1	1	1	27	8	8	2	-	1
Bradley	1	17	2	1	10	5	-	2	2	-	1	2	-	14	3	5	1	-	-
Calhoun	-	5	1	1	5	3	-	-	2	-	-	1	2	5	3	5	-	-	-
Carroll	2	16	-	6	10	8	-	1	4	-	-	-	3	29	6	5	3	-	-
Chicot	-	16	4	1	5	2	1	1	4	-	1	2	27	28	9	8	2	5	-
Clark	2	20	2	1	12	5	-	1	3	-	-	1	2	20	4	8	1	-	-
Arkadelphia	1	11	2	-	6	3	-	-	2	-	-	-	1	8	1	4	-	-	-
Balance of county	1	9	-	1	6	2	-	1	1	-	-	1	1	12	3	4	1	-	-
Clay	-	26	3	-	17	10	-	-	4	-	-	3	2	24	2	7	1	2	-
Cleburne	-	23	2	2	6	11	1	-	2	-	1	-	2	15	7	5	1	1	-
Cleveland	-	12	5	1	2	5	-	1	1	-	-	-	-	7	1	6	-	-	1
Columbia	1	38	-	1	7	7	-	2	3	1	1	1	-	25	5	4	5	5	-
Magnolia	-	19	-	1	3	2	-	1	2	1	-	1	-	13	1	2	3	1	-
Balance of county	1	19	-	-	4	5	-	1	1	-	1	-	-	12	4	2	2	4	-
Conway	4	16	1	2	9	5	-	4	3	-	1	2	5	20	6	5	1	3	1
Craighead	2	50	1	9	27	15	-	4	4	-	7	1	4	54	19	8	11	5	-
Jonesboro	1	26	-	5	10	7	-	2	2	-	5	1	4	29	5	3	6	4	-
Balance of county	1	24	1	4	17	8	-	2	2	-	2	-	-	25	14	5	5	1	-
Crawford	4	22	4	7	13	12	3	4	10	-	3	3	3	29	6	11	5	1	1
Van Buren	3	7	1	-	5	3	-	2	4	-	1	2	1	13	3	4	-	-	-
Balance of county	1	15	3	7	8	9	3	2	6	-	2	1	2	16	3	7	5	1	1
Crittenden	2	40	-	6	17	11	-	6	6	1	5	9	9	51	16	13	2	13	1
West Memphis	1	26	-	3	12	5	-	1	6	1	1	3	4	26	7	8	2	10	-
Balance of county	1	14	-	3	5	6	-	5	-	-	4	6	5	25	9	5	-	3	1
Cross	-	17	1	3	8	6	-	1	1	-	1	4	6	14	4	6	2	3	-
Dallas	-	15	1	-	5	6	-	1	1	-	1	-	1	11	7	4	-	1	-
Desha	1	20	4	1	14	5	1	-	5	-	1	6	6	13	9	2	3	2	1
Drew	-	12	11	3	1	6	1	-	5	-	1	4	1	15	7	2	2	2	-
Faulkner	2	37	2	4	18	6	1	2	8	1	2	3	7	50	16	8	3	6	-
Conway	2	15	1	-	13	1	-	2	8	-	1	2	5	21	4	4	-	1	-
Balance of county	-	22	1	4	5	5	1	-	-	1	1	1	2	29	12	4	3	5	-
Franklin	-	11	-	1	12	7	1	-	2	-	1	-	2	16	5	5	1	-	1
Fulton	1	6	-	1	5	3	-	-	5	-	1	-	2	9	6	6	2	-	-
Garland	3	83	5	14	54	37	4	7	10	-	2	2	22	97	23	17	22	8	-
Hot Springs	3	55	3	9	36	24	4	6	9	-	1	-	16	75	12	10	13	7	-
Balance of county	-	28	2	5	18	13	-	1	1	-	1	2	6	22	11	7	9	1	-
Grant	1	9	1	1	5	4	-	1	1	-	-	-	3	14	5	4	4	3	-
Greene	1	23	-	4	15	19	1	5	2	-	1	3	6	35	10	8	6	5	3
Paragould	1	14	-	2	12	15	1	4	2	-	1	2	5	24	6	5	2	3	3
Balance of county	-	9	-	2	3	4	-	1	-	-	-	1	1	11	4	3	4	2	-
Hempstead	2	23	-	1	5	10	-	1	4	-	2	2	6	21	4	5	4	8	-
Hope	2	15	-	-	3	4	-	-	-	-	2	2	2	15	3	3	1	3	-
Balance of county	-	8	-	1	2	6	-	1	4	-	-	-	4	6	1	2	3	5	-
Hot Spring	1	34	3	2	14	10	-	2	4	-	-	2	3	34	9	7	-	4	-
Malvern	-	19	1	1	8	5	-	-	1	-	-	2	-	25	8	3	-	3	-
Balance of county	1	15	2	1	6	5	-	2	3	-	-	-	3	9	1	4	-	1	-
Howard	-	16	2	-	8	6	-	-	7	-	1	-	1	18	4	6	1	1	-
Independence	-	24	2	3	15	11	1	-	2	-	1	1	5	27	13	8	6	3	2

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-428)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Arkansas—Con.																			
Izard	157	-	-	-	33	12	10	1	3	1	1	5	4	72	54	-	-	35	19
Jackson	253	1	-	7	50	12	21	1	4	-	-	12	7	107	70	-	2	38	30
Jefferson	907	3	-	14	178	36	53	8	25	9	9	38	15	434	327	-	7	215	105
Pine Bluff	713	3	-	11	137	29	39	8	21	8	5	27	12	353	269	-	6	177	88
Balance of county	194	-	-	3	41	7	14	-	4	1	4	11	9	81	58	-	1	38	19
Johnson	252	-	-	3	53	17	23	5	5	1	2	10	7	105	87	-	3	63	21
Lafayette	134	-	-	3	35	13	10	1	2	-	1	8	-	66	37	-	1	22	14
Lawrence	232	-	-	6	43	12	15	5	1	1	1	8	3	106	87	-	1	48	38
Lee	174	-	-	1	46	13	16	1	6	1	3	6	5	67	58	-	1	29	28
Lincoln	116	-	-	2	19	-	8	1	4	2	-	4	3	62	55	-	-	37	18
Little River	130	-	-	2	30	7	7	4	3	1	1	7	4	56	46	-	2	28	18
Logan	278	1	-	5	55	14	17	4	4	3	-	13	5	147	116	2	-	68	46
Lonoke	375	-	-	6	79	20	14	7	7	5	4	22	8	167	103	-	-	72	31
Madison	155	-	-	-	41	12	10	3	4	4	1	7	1	63	54	-	1	27	26
Marion	170	-	-	1	31	4	11	2	5	-	1	8	2	95	82	-	-	59	23
Miller	450	1	-	5	110	25	38	9	13	5	2	18	9	216	169	-	5	96	68
Texarkana [4]	317	1	-	5	83	19	27	8	11	3	2	13	9	145	112	-	4	63	45
Balance of county	133	-	-	-	27	6	11	1	2	2	-	5	-	71	57	-	1	33	23
Mississippi	568	2	-	9	109	23	36	5	8	5	10	22	10	268	214	2	2	148	64
Blytheville	248	1	-	7	42	8	16	1	2	3	2	10	5	121	96	1	2	77	18
Balance of county	320	1	-	2	67	15	20	4	6	2	8	12	5	147	116	1	-	69	46
Monroe	195	-	-	-	47	16	12	4	7	2	4	2	9	92	66	1	4	32	29
Montgomery	115	-	-	6	17	6	4	-	1	1	3	2	2	70	52	1	-	45	6
Nevada	134	-	-	1	24	6	6	4	2	2	-	4	1	64	47	-	1	25	21
Newton	74	-	-	-	19	4	10	1	2	1	-	1	-	33	28	3	-	15	10
Ouachita	399	-	-	5	83	19	33	4	11	-	3	13	5	194	195	-	1	84	50
Camden	241	-	-	3	45	11	21	1	6	-	2	4	3	128	87	-	-	60	27
Balance of county	158	-	-	2	38	8	12	3	5	-	1	9	2	66	46	-	1	24	23
Perry	84	-	-	3	17	2	8	1	2	-	-	4	1	39	25	-	-	20	5
Phillips	403	-	-	6	81	21	26	4	11	-	3	16	8	192	160	-	3	121	36
West Helena	126	-	-	2	29	10	6	3	3	-	1	6	3	50	43	-	-	36	7
Balance of county	277	-	-	4	52	11	20	1	8	-	2	10	5	142	117	-	3	85	29
Pike	128	-	-	2	22	5	8	-	5	-	2	2	2	65	51	-	2	29	20
Poinsett	320	-	-	6	67	17	27	4	3	1	-	15	1	136	102	-	-	66	36
Polk	240	-	-	2	56	6	15	6	11	3	1	14	2	110	88	-	5	57	26
Pope	385	-	-	5	70	16	23	6	5	2	1	17	9	171	124	2	5	73	44
Russellville	180	-	-	2	38	6	13	3	2	2	1	11	2	81	61	1	2	33	25
Balance of county	205	-	-	3	32	10	10	3	3	-	-	6	7	90	63	1	3	40	19
Prairie	102	1	-	6	24	7	8	-	3	2	-	4	1	53	43	-	-	26	17
Pulaski	2,982	4	-	78	647	143	225	48	66	18	27	120	60	1,179	849	5	16	526	302
Jacksonville	179	-	-	3	31	4	15	-	3	1	1	7	3	72	49	-	-	29	20
Little Rock	1,665	3	-	44	354	80	113	30	37	13	14	67	33	669	489	3	9	304	173
North Little Rock	762	1	-	23	177	40	65	12	16	2	9	33	19	295	206	2	4	131	69
Sherwood	62	-	-	3	15	2	7	2	2	1	-	1	1	18	19	-	-	9	4
Balance of county	314	-	-	5	70	17	25	4	8	1	3	12	4	125	92	-	3	53	36
Randolph	185	-	-	4	41	9	17	3	1	1	2	8	-	87	73	1	-	46	26
St. Francis	328	1	-	1	80	13	28	8	6	3	3	19	5	148	123	1	4	65	53
Forrest City	173	-	-	1	43	10	13	5	3	2	1	9	4	76	65	-	3	40	22
Balance of county	155	1	-	-	37	3	15	3	3	1	2	10	1	72	58	1	1	25	31
Saline	482	1	-	10	126	25	46	18	9	4	3	21	7	202	154	2	1	93	58
Benton	240	1	-	5	59	11	24	8	5	3	1	7	5	112	84	1	-	52	31
Balance of county	242	-	-	5	67	14	22	10	4	1	2	14	2	90	70	1	1	41	27
Scott	113	-	-	2	24	7	6	1	5	-	1	4	-	53	51	-	-	26	25
Searcy	102	-	-	2	16	4	7	1	1	-	1	2	-	53	46	-	-	41	5
Sebastian	999	-	-	17	239	58	65	17	20	10	18	51	14	471	397	3	4	285	95
Fort Smith	779	-	-	14	196	47	52	16	16	9	13	43	11	370	299	3	4	216	76
Balance of county	220	-	-	3	43	11	13	1	4	1	5	8	3	101	88	-	-	69	19
Sevier	161	-	-	-	32	9	11	3	2	-	2	5	1	86	69	-	-	54	15
Sharp	186	-	-	6	39	7	11	6	4	3	1	7	3	80	66	-	1	30	35
Stone	112	-	-	3	29	3	13	1	-	2	4	6	2	32	22	-	-	13	9
Union	616	1	-	19	138	33	42	7	20	6	5	25	13	274	201	-	4	124	73
El Dorado	347	1	-	14	71	21	16	3	14	5	3	9	8	161	119	-	2	76	41
Balance of county	269	-	-	5	67	12	26	4	6	1	2	16	5	113	82	-	2	48	32
Van Buren	159	-	-	-	33	4	12	3	1	1	4	8	2	84	67	2	-	40	25
Washington	888	1	-	12	190	53	53	16	15	10	9	34	14	313	243	3	7	145	88
Fayetteville	321	-	-	4	63	18	16	7	6	4	4	8	5	116	88	-	4	50	34
Springdale, part	220	-	-	3	44	9	18	-	-	3	4	10	3	79	66	2	2	38	24
Springdale, total	223	-	-	3	44	9	18	-	-	3	4	10	3	81	67	2	2	39	24
Balance of county	347	1	-	5	83	26	19	9	9	3	1	16	6	118	89	1	1	57	30
White	528	-	-	2	140	34	43	9	16	7	5	26	6	247	183	-	2	136	45
Searcy	141	-	-	-	27	5	6	4	4	2	1	5	1	77	52	-	-	38	14
Balance of county	387	-	-	2	113	29	37	5	12	5	4	21	5	170	131	-	2	98	31
Woodruff	126	-	-	4	20	2	7	1	2	2	1	5	-	66	54	-	1	28	25
Yell	209	-	-	1	52	8	21	3	5	1	4	10	3	102	79	-	-	60	19

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Arkansas—Con.																			
Izard	2	10	3	3	6	12	-	1	4	-	1	-	1	12	6	3	1	1	-
Jackson	1	34	1	1	7	12	1	4	5	1	1	1	2	27	11	7	1	1	-
Jefferson	3	80	11	13	23	29	2	4	25	-	4	10	13	77	32	19	9	15	1
Pine Bluff	2	62	10	10	15	18	2	3	18	-	2	10	10	63	24	14	6	11	1
Balance of county	1	18	1	3	8	11	-	1	7	-	2	-	3	14	8	5	3	4	-
Johnson	-	16	-	2	8	10	-	-	3	-	-	1	2	30	7	7	4	2	-
Lafayette	-	21	7	1	6	2	-	-	2	-	1	-	-	13	2	-	1	2	1
Lawrence	2	15	1	1	13	4	1	1	9	-	1	1	7	25	4	1	5	1	1
Lee	-	8	-	1	6	5	-	1	6	-	-	2	4	15	4	6	-	6	-
Lincoln	1	5	-	1	3	3	-	-	3	-	1	3	-	11	2	2	1	1	-
Little River	-	5	1	2	6	4	-	1	4	-	-	-	5	5	6	2	2	2	1
Logan	-	27	1	3	13	5	-	1	9	-	2	2	3	13	5	9	3	-	-
Lonoke	3	52	6	3	10	23	1	2	4	-	3	1	20	20	12	11	6	1	1
Madison	-	7	1	1	12	3	-	1	2	-	1	-	4	18	6	1	2	-	-
Marion	-	12	1	-	1	5	-	-	4	-	2	1	6	9	5	4	3	-	1
Miller	1	37	4	5	11	21	-	4	6	-	2	2	4	30	12	6	5	6	-
Texarkana [4]	1	28	3	1	7	12	-	4	5	-	2	2	3	20	9	4	3	3	-
Balance of county	-	9	1	4	4	9	-	-	1	-	-	-	1	10	3	2	2	3	-
Mississippi	2	45	6	1	17	20	2	6	8	-	6	2	9	60	11	19	4	5	1
Blytheville	1	20	1	1	9	6	2	1	3	-	-	1	5	31	3	7	1	1	-
Balance of county	1	25	5	-	8	12	-	5	5	-	6	1	4	29	8	12	3	4	1
Monroe	-	22	2	2	7	6	1	2	1	-	1	-	1	12	5	5	1	5	-
Montgomery	-	15	1	2	3	5	-	1	-	-	-	1	1	5	1	1	1	1	-
Nevada	3	12	-	2	9	4	1	4	3	-	-	-	5	11	-	4	1	2	-
Newton	-	5	-	-	4	5	-	-	-	-	-	-	-	7	3	2	1	-	-
Ouachita	2	54	-	3	16	13	2	4	7	-	2	1	8	40	5	9	2	3	-
Camden	2	36	-	3	8	7	-	3	6	-	1	-	5	22	2	5	2	1	-
Balance of county	-	18	-	-	8	6	2	1	1	-	1	1	3	18	3	4	-	2	-
Perry	1	11	-	2	4	4	-	-	1	-	-	-	2	5	6	1	-	1	-
Phillips	3	27	-	2	6	11	-	4	12	-	1	3	7	48	8	9	3	4	-
West Helena	-	6	-	1	1	5	-	-	5	-	1	-	2	18	4	2	2	2	-
Balance of county	3	21	-	1	5	6	-	4	7	-	-	3	5	30	4	7	1	2	-
Pike	-	9	-	5	3	7	-	-	-	-	-	-	3	16	1	4	3	-	-
Poinsett	-	33	-	1	13	14	1	3	4	-	2	2	4	35	12	14	3	2	1
Polk	2	14	-	6	5	9	1	-	10	-	-	-	4	24	6	4	4	3	-
Pope	1	39	5	2	23	15	1	3	7	-	4	2	3	41	15	8	6	2	-
Russellville	-	18	2	-	13	4	1	1	4	-	1	1	2	26	2	-	2	-	-
Balance of county	1	21	3	2	10	11	-	2	3	-	3	1	1	15	13	8	4	2	-
Prairie	-	8	-	2	3	1	-	-	2	-	-	-	1	5	2	1	2	-	-
Pulaski	17	265	26	22	92	128	11	17	32	2	25	28	156	276	68	76	46	58	1
Jacksonville	-	18	3	2	13	12	2	3	2	-	-	2	10	11	4	3	6	2	-
Little Rock	4	146	19	11	42	64	2	7	17	1	19	16	78	169	45	39	26	32	1
North Little Rock	6	78	1	6	21	38	5	6	6	1	3	4	44	69	9	19	5	17	-
Sherwood	-	5	-	-	2	1	1	-	1	-	1	1	6	4	-	4	4	-	-
Balance of county	7	20	3	3	14	13	1	1	6	-	2	3	18	23	8	11	3	7	-
Randolph	-	9	1	4	8	6	-	3	1	-	-	-	-	17	7	6	3	1	1
St. Francis	-	23	2	-	16	7	1	-	6	-	-	3	7	18	16	9	3	5	2
Forrest City	-	10	1	-	10	5	1	-	3	-	-	-	5	9	5	6	1	2	2
Balance of county	-	13	1	-	6	2	-	-	3	-	-	3	2	9	11	3	2	3	-
Saline	2	33	10	3	23	20	-	4	8	-	2	1	8	41	14	7	6	2	-
Benton	2	18	6	2	12	9	-	2	5	-	1	-	4	16	2	4	2	1	-
Balance of county	-	15	4	1	11	11	-	2	3	-	1	1	4	25	12	3	4	1	-
Scott	-	2	-	-	4	4	-	2	2	-	-	-	2	9	5	2	1	1	2
Searcy	-	5	1	1	7	4	-	-	3	-	-	1	-	6	2	5	1	2	-
Sebastian	1	74	4	5	53	26	1	9	18	-	4	4	11	87	14	8	13	9	1
Fort Smith	-	65	4	2	41	19	-	9	14	-	3	3	5	62	9	7	9	7	-
Balance of county	1	9	-	3	12	7	1	-	4	-	1	1	6	25	5	1	4	2	1
Sevier	-	16	-	1	10	7	-	1	2	-	1	1	2	7	2	4	1	3	1
Sharp	2	8	-	4	10	9	-	-	3	-	-	-	2	14	7	8	2	3	-
Stone	1	8	-	1	7	10	-	-	4	-	1	-	1	13	3	2	3	2	-
Union	2	54	10	7	19	19	1	8	10	-	1	5	4	67	9	17	5	5	1
El Dorado	2	30	7	3	14	11	1	5	7	-	1	2	1	35	3	8	2	2	-
Balance of county	-	24	3	4	5	8	-	3	3	-	-	3	3	32	6	9	3	3	1
Van Buren	1	15	-	1	1	2	3	1	2	-	-	-	1	17	5	6	1	1	-
Washington	3	50	9	8	44	34	6	7	11	-	3	5	104	78	27	21	12	6	-
Fayetteville	-	18	7	3	17	12	2	2	3	-	3	3	29	33	15	8	5	1	-
Springdale, part	1	11	-	1	12	7	3	3	6	-	-	1	22	19	4	5	5	4	-
Springdale, total	1	12	-	1	12	7	3	3	6	-	-	1	22	19	5	5	5	4	-
Balance of county	2	21	2	4	15	15	1	2	2	-	-	1	53	26	8	8	2	1	-
White	-	57	4	3	26	15	1	4	8	-	2	1	5	34	18	14	3	1	1
Searcy	-	25	-	-	10	3	-	1	2	-	1	-	1	12	2	4	-	-	-
Balance of county	-	32	4	3	16	12	1	3	6	-	1	1	4	22	16	10	3	1	1
Woodruff	-	13	1	-	7	4	-	-	4	-	-	1	1	11	2	1	1	1	1
Yell	-	21	-	2	10	6	-	1	1	-	1	-	2	12	4	6	6	2	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
California	215,465	232	10	5,210	47,714	11,599	13,315	4,149	5,343	1,858	1,800	9,650	3,405	92,174	70,636	770	2,995	48,313	18,558
Urban places	175,396	199	10	4,559	38,354	9,419	10,520	3,398	4,258	1,476	1,456	7,827	2,825	75,653	58,102	632	2,600	39,247	15,623
Balance of area	40,069	33	–	651	9,360	2,180	2,795	751	1,085	382	344	1,823	580	16,521	12,534	138	395	9,066	2,935
Metropolitan counties	202,607	222	10	5,034	44,768	10,889	12,407	3,944	4,985	1,745	1,681	9,117	3,178	86,990	66,725	728	2,894	45,419	17,684
Urban places	171,511	196	10	4,501	37,488	9,215	10,254	3,338	4,154	1,435	1,419	7,673	2,736	74,077	56,890	616	2,570	38,339	15,365
Balance of area	31,096	26	–	533	7,280	1,674	2,153	606	831	310	262	1,444	442	12,913	9,835	112	324	7,080	2,319
Nonmetropolitan counties	12,878	10	–	176	2,946	710	908	205	358	113	119	533	227	5,184	3,911	42	101	2,894	874
Urban places	3,885	3	–	58	866	204	266	60	104	41	37	154	89	1,576	1,212	16	30	908	258
Balance of area	8,993	7	–	118	2,080	506	642	145	254	72	82	379	138	3,608	2,699	26	71	1,986	616
Alameda	9,916	9	2	256	2,209	572	595	195	219	71	75	482	160	4,246	3,200	38	321	1,967	874
Alameda	635	–	–	13	142	28	41	10	12	6	9	36	5	302	233	3	32	146	50
Albany	117	–	–	2	18	5	8	3	1	–	1	–	–	45	33	–	4	23	6
Berkeley	761	3	–	28	158	37	28	20	17	3	9	44	14	316	227	2	26	129	70
Fremont	793	1	–	17	212	52	68	15	20	7	7	43	15	300	229	3	19	152	55
Hayward	1,108	–	–	24	241	54	77	22	23	9	6	50	25	494	365	4	31	236	94
Livermore	312	–	–	2	81	18	22	6	8	1	6	20	6	132	89	1	3	57	28
Newark	146	–	–	2	43	10	14	4	2	1	1	11	4	60	40	1	2	30	7
Oakland	3,808	5	2	123	779	226	185	74	90	24	22	158	58	1,603	1,231	14	141	729	347
Piedmont	94	–	–	1	27	8	4	1	4	–	1	9	–	39	34	–	1	21	12
Pleasanton	229	–	–	4	63	13	20	5	6	3	2	14	3	86	65	2	6	45	12
San Leandro	932	–	–	21	220	61	65	15	16	11	8	44	20	435	315	4	29	190	92
Union City	235	–	–	7	49	20	10	3	5	–	1	10	4	96	78	3	5	45	25
Balance of county	746	–	–	12	176	40	53	17	15	6	2	43	6	338	261	1	22	162	76
Alpine	12	–	–	–	2	2	–	–	–	–	–	–	–	4	2	–	–	–	2
Amador	267	–	–	6	81	20	29	4	8	3	2	15	2	97	68	–	1	54	13
Butte	1,902	2	–	19	423	95	119	32	43	18	21	95	23	822	571	9	11	375	176
Chico	535	–	–	5	126	24	34	10	12	6	10	30	9	219	150	3	3	92	52
Paradise	441	–	–	6	84	19	21	4	11	1	2	26	4	204	149	3	2	98	46
Balance of county	926	2	–	8	213	52	64	18	20	11	9	39	10	399	272	3	6	185	78
Calaveras	289	–	–	3	79	15	25	4	15	3	3	14	5	110	84	1	3	54	28
Colusa	167	–	–	3	37	8	13	2	7	–	1	6	2	71	52	1	1	34	16
Contra Costa	5,620	6	1	137	1,335	316	374	111	175	43	47	269	95	2,264	1,854	29	76	1,118	431
Antioch	364	–	–	4	85	17	25	10	11	2	4	18	18	140	111	1	4	77	29
Concord	736	–	–	27	172	42	46	15	22	12	2	33	6	301	229	5	5	162	57
El Cerrito	219	–	–	5	52	9	12	5	5	3	3	15	4	98	79	3	6	58	12
Lafayette	164	–	–	4	38	11	9	2	6	–	1	9	3	68	44	2	3	29	10
Martinez	269	1	–	4	55	11	15	4	5	3	3	14	2	108	80	1	1	52	26
Moraga Town	91	–	–	1	26	8	5	3	4	2	–	4	–	38	24	1	1	14	8
Pinole	106	–	–	2	20	5	5	–	3	1	–	6	1	39	29	2	–	20	7
Pittsburg	394	–	–	7	96	22	27	9	9	4	3	22	10	146	107	2	6	67	32
Pleasant Hill	227	1	–	5	64	15	23	5	4	1	2	14	6	98	72	–	3	48	21
Richmond	805	2	–	24	173	44	53	7	31	4	7	27	13	320	240	1	20	152	67
San Pablo	316	–	1	9	60	13	22	8	9	1	2	5	7	120	89	1	1	64	23
Walnut Creek	839	1	–	18	215	55	55	19	31	6	8	41	11	360	246	3	13	172	58
Balance of county	1,090	1	–	27	279	64	77	24	35	4	12	63	16	430	304	7	13	203	81
Del Norte	204	–	–	2	44	10	17	2	6	1	2	8	1	90	69	–	1	57	11
El Dorado	858	3	–	23	210	38	52	18	34	8	15	45	13	317	242	3	3	151	85
South Lake Tahoe	141	–	–	4	34	6	8	3	6	1	4	6	1	55	40	1	1	18	20
Balance of county	717	3	–	19	176	32	44	15	28	7	11	39	12	262	202	2	2	133	65
Fresno	4,631	4	–	86	978	241	267	81	98	32	60	199	102	1,965	1,542	20	68	1,130	324
Clovis	319	–	–	5	82	13	27	5	12	1	9	15	5	130	100	2	5	67	26
Fresno	3,147	4	–	50	659	175	171	60	61	21	40	131	62	1,353	1,054	13	49	779	213
Reedley	128	–	–	1	28	9	6	3	1	2	1	6	–	56	43	1	1	33	8
Sanger	173	–	–	2	33	3	9	4	5	2	2	8	7	70	52	–	2	43	7
Selma	168	–	–	–	27	8	5	4	2	1	1	6	2	77	60	2	3	39	16
Balance of county	696	–	–	8	149	33	49	5	17	5	7	33	26	279	233	2	8	169	54
Glenn	240	–	–	3	51	19	8	4	5	–	3	12	2	92	70	–	–	52	18
Humboldt	1,101	–	–	16	246	55	76	23	27	11	7	47	26	414	318	4	5	237	72
Arcata	145	–	–	2	45	11	12	5	8	3	1	5	3	50	39	1	2	29	7
Eureka	484	–	–	7	109	27	32	10	8	6	5	21	14	170	135	3	1	103	28
Balance of county	472	–	–	7	92	17	32	8	11	2	1	21	9	194	144	–	2	105	37
Imperial	744	1	–	13	157	33	53	10	23	5	4	29	14	286	219	3	4	149	63
Brawley	142	1	–	3	33	6	11	3	5	2	–	6	4	56	36	1	–	26	9
Calexico	106	–	–	1	23	4	5	2	4	–	2	6	5	34	27	1	–	16	10
El Centro	194	–	–	4	40	9	11	2	6	2	1	9	2	69	58	–	3	39	16
Balance of county	302	–	–	5	61	14	26	3	8	1	1	8	3	127	98	1	1	68	28
Inyo	209	–	–	1	39	15	9	3	4	2	–	6	6	84	59	1	–	48	10
Kern	3,887	7	–	56	821	186	253	54	83	31	35	179	84	1,585	1,305	9	56	986	254
Bakersfield	2,272	3	–	38	464	99	143	34	53	14	16	105	48	899	748	4	36	552	156
Delano	162	–	–	1	35	9	8	2	6	3	1	6	4	76	63	1	2	51	9
Ridgecrest	189	2	–	3	39	14	8	2	2	1	2	10	6	74	59	1	3	39	16
Balance of county	1,264	2	–	14	283	64	94	16	22	13	16	58	26	536	435	3	15	344	73
Kings	627	2	–	10	140	32	45	8	19	2	9	25	19	270	201	1	13	141	46
Hanford	347	1	–	8	82	18	25	3	10	1	6	19	9	154	117	1	6	79	31
Balance of county	280	1	–	2	58	14	20	5	9	1	3	6	10	116	84	–	7	62	15
Lake	767	1	–	11	173	45	63	18	7	4	4	34	14	300	221	2	9	165	45
Lassen	190	–	–	2	52	9	17	–	8	2	2	14	3	73	65	1	3	43	18

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
California	882	15,993	2,353	2,310	9,344	9,684	880	4,154	1,554	50	1,558	1,973	2,381	17,483	5,632	4,958	3,871	3,020	198
Urban places	753	13,062	1,916	1,920	7,655	7,610	688	3,488	1,262	40	1,319	1,684	1,911	14,140	4,099	4,025	3,038	2,680	157
Balance of area	129	2,931	437	490	1,689	2,074	192	666	292	10	239	289	470	3,343	1,533	933	833	340	41
Metropolitan counties	840	15,083	2,212	2,130	8,779	8,970	815	3,900	1,431	48	1,475	1,909	2,251	16,344	5,140	4,615	3,597	2,938	193
Urban places	741	12,796	1,880	1,770	7,499	7,396	671	3,401	1,220	40	1,288	1,653	1,882	13,805	3,955	3,926	2,976	2,654	157
Balance of area	99	2,287	332	360	1,280	1,574	144	499	211	8	187	256	369	2,539	1,185	689	621	284	36
Nonmetropolitan counties	42	910	141	180	565	714	65	254	123	2	83	64	130	1,139	492	343	274	82	5
Urban places	12	266	36	50	156	214	17	87	42	-	31	31	49	335	144	99	62	26	-
Balance of area	30	644	105	130	409	500	48	167	81	2	52	33	81	804	348	244	212	56	5
Alameda	50	781	115	100	378	415	27	185	94	1	51	82	160	850	160	301	163	150	17
Alameda	3	57	3	6	21	28	1	13	6	-	3	2	7	50	4	19	14	2	3
Albany	1	9	1	1	10	10	-	-	1	-	2	-	1	17	3	7	-	1	-
Berkeley	3	74	10	2	38	22	1	16	5	-	5	3	15	80	11	22	14	10	-
Fremont	5	53	4	9	24	35	1	23	7	-	5	10	9	78	20	12	19	5	-
Hayward	9	90	19	11	41	52	1	25	9	-	6	10	21	78	20	33	16	8	4
Livermore	3	32	7	1	12	18	-	3	1	-	3	3	1	22	9	7	10	2	-
Newark	-	14	1	5	4	6	-	3	-	-	2	1	3	6	4	4	2	2	-
Oakland	17	274	33	48	149	130	15	62	38	1	19	37	86	344	50	143	48	110	6
Piedmont	-	3	2	-	3	3	-	1	5	-	-	1	-	8	-	2	4	-	-
Pleasanton	2	16	2	1	10	15	-	1	6	-	-	2	1	15	11	5	7	-	-
San Leandro	3	89	19	9	32	42	3	20	6	-	1	2	5	73	12	21	14	4	1
Union City	-	17	1	-	7	7	2	5	3	-	2	2	3	21	7	10	7	1	2
Balance of county	4	53	13	7	27	47	3	13	7	-	3	9	8	58	9	16	8	5	1
Alpine	-	1	-	1	-	-	-	2	-	-	-	-	-	-	1	1	1	1	-
Amador	1	22	3	3	14	18	2	4	-	-	-	2	-	18	10	6	6	-	1
Butte	7	178	36	32	85	126	8	26	17	-	8	7	16	183	53	46	31	7	-
Chico	1	51	9	8	25	28	4	7	6	-	4	1	7	45	25	13	9	2	-
Paradise	2	37	5	11	22	40	1	4	1	-	2	1	-	62	4	4	2	-	-
Balance of county	4	88	22	13	38	58	3	15	10	-	2	5	9	76	24	29	20	5	-
Calaveras	-	15	2	9	12	11	1	3	2	-	3	-	1	17	24	6	10	2	-
Colusa	-	13	2	4	8	12	-	2	1	-	-	-	3	16	4	4	4	-	-
Contra Costa	25	475	50	60	236	258	22	121	34	1	24	27	59	564	113	133	102	85	3
Antioch	1	19	5	4	11	21	-	3	3	-	2	4	6	30	17	11	4	6	1
Concord	3	57	7	5	39	41	4	16	9	-	3	3	8	67	9	16	11	4	-
El Cerrito	1	16	2	-	10	10	-	6	-	-	-	1	1	25	1	2	3	1	-
Lafayette	-	20	-	4	13	10	-	2	1	-	-	1	-	13	1	5	3	2	-
Martinez	3	21	1	3	5	13	-	10	2	-	-	-	1	33	7	9	13	6	-
Moraga Town	-	9	1	4	7	2	-	1	1	-	-	-	1	10	1	1	2	-	-
Pinole	1	5	1	3	6	6	1	5	-	-	1	-	2	15	4	1	1	2	-
Pittsburg	2	32	3	2	8	19	3	16	1	-	3	3	2	35	15	11	11	7	1
Pleasant Hill	-	19	2	3	13	9	-	2	-	-	1	1	2	17	4	2	2	2	-
Richmond	6	63	1	10	40	25	4	18	6	1	5	1	14	77	14	21	12	34	1
San Pablo	1	22	4	4	16	20	1	6	-	-	3	6	3	27	8	14	8	7	-
Walnut Creek	6	91	7	10	32	32	2	17	5	-	1	2	1	111	4	18	8	1	-
Balance of county	1	101	16	8	36	50	7	19	6	-	5	5	18	104	28	22	24	13	-
Del Norte	-	17	-	4	4	12	1	4	1	-	2	-	3	20	11	3	3	3	-
El Dorado	5	50	4	16	39	40	4	21	4	-	5	7	6	94	26	20	22	4	-
South Lake Tahoe	1	10	-	4	4	4	-	8	-	-	2	2	-	14	4	5	3	1	-
Balance of county	4	40	4	12	35	36	4	13	4	-	3	5	6	80	22	15	19	3	-
Fresno	28	305	54	36	136	214	17	90	67	2	31	56	39	386	208	124	77	68	1
Clovis	2	22	3	3	13	14	2	4	5	-	3	1	3	19	18	9	4	2	-
Fresno	14	224	35	26	97	152	8	67	41	1	20	41	32	259	108	84	56	52	1
Reedley	1	7	2	3	6	3	-	1	2	-	2	2	-	9	7	5	4	2	-
Sanger	3	11	3	1	1	13	1	2	3	-	2	-	-	22	9	4	-	4	-
Selma	-	12	4	1	5	10	-	4	2	-	2	3	-	15	12	5	2	2	-
Balance of county	8	29	7	2	14	22	6	12	14	1	2	9	4	62	54	17	11	6	-
Glenn	-	13	4	5	13	21	1	5	2	-	1	1	4	28	8	4	4	-	-
Humboldt	-	72	14	10	36	68	2	30	8	-	10	10	11	109	48	33	21	13	-
Arcata	-	7	3	1	5	7	1	7	3	-	2	4	1	4	5	2	3	1	-
Eureka	-	25	6	4	20	39	1	15	3	-	3	3	7	59	12	13	6	3	-
Balance of county	-	40	5	5	11	22	-	8	2	-	5	3	3	46	31	18	12	9	-
Imperial	1	50	6	10	29	36	7	18	12	-	9	3	19	64	32	28	7	9	-
Brawley	1	17	-	2	1	5	1	6	2	-	1	-	3	15	3	3	2	3	-
Calexico	-	4	-	3	5	5	1	3	2	-	2	1	4	9	5	5	-	1	-
El Centro	-	8	1	2	11	13	2	3	3	-	4	2	6	16	12	5	2	-	-
Balance of county	-	21	5	3	12	13	3	6	5	-	2	-	6	24	12	15	3	5	-
Inyo	2	18	3	2	12	14	1	5	5	-	-	-	-	19	6	6	7	2	-
Kern	17	202	23	38	169	215	10	69	43	2	34	73	23	319	155	106	58	55	3
Bakersfield	8	115	8	20	105	132	8	40	27	2	26	46	16	204	77	70	29	38	-
Delano	3	8	1	1	5	8	-	4	1	-	-	4	1	8	7	3	2	3	-
Ridgecrest	2	6	3	4	6	8	-	9	3	-	1	2	1	20	6	5	3	1	-
Balance of county	4	73	11	13	53	67	2	16	12	-	7	21	5	87	65	28	24	13	3
Kings	-	54	11	4	19	25	2	12	11	-	7	5	4	44	25	17	12	3	-
Hanford	-	33	3	1	12	15	1	6	8	-	2	3	3	27	10	4	3	1	-
Balance of county	-	21	8	3	7	10	1	6	5	-	5	2	1	17	15	13	9	2	-
Lake	1	69	2	7	51	42	7	18	5	-	5	-	8	75	20	16	17	4	-
Lassen	-	6	1	1	14	8	1	1	3	-	-	-	2	17	7	4	2	1	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
California—Con.																			
Los Angeles	64,788	97	5	1,708	13,491	3,391	3,601	1,204	1,560	521	507	2,707	1,042	29,806	23,546	222	1,137	14,909	7,278
Alhambra	701	–	–	7	134	43	25	11	18	7	4	26	16	370	269	3	10	189	67
Arcadia	512	1	–	5	120	24	26	16	20	7	9	18	3	260	197	4	–	149	44
Artesia	99	–	–	1	21	3	4	3	3	1	–	7	–	54	46	1	1	33	11
Azusa	290	–	–	3	64	15	15	4	6	4	2	18	4	124	103	–	3	60	40
Baldwin Park	384	1	–	3	72	17	20	7	7	1	4	16	10	191	153	–	5	111	37
Bell	207	–	1	9	40	8	15	2	3	–	3	9	5	95	73	1	3	45	24
Bellflower	536	–	–	9	117	30	39	12	15	3	1	17	7	235	200	2	9	131	58
Bell Gardens	167	–	–	3	26	6	7	4	4	2	1	2	2	77	63	1	2	45	15
Beverly Hills	398	–	–	9	123	33	30	6	14	6	5	29	5	174	126	1	1	106	18
Burbank	942	1	–	15	222	57	71	14	33	8	4	35	14	447	351	4	15	220	112
Carson	553	1	–	10	134	37	36	8	17	3	2	31	8	243	198	1	6	130	61
Cerritos	212	1	–	2	54	17	11	6	9	–	4	7	5	97	82	1	6	53	22
Claremont	278	1	–	3	46	14	12	7	3	1	1	8	5	152	127	4	2	83	38
Commerce	59	–	–	4	8	3	2	–	1	–	–	2	3	26	21	–	–	17	4
Compton	841	1	–	14	147	38	42	13	15	5	5	29	25	328	255	4	35	124	92
Covina	480	1	–	9	114	30	36	9	12	1	2	24	7	208	166	1	13	104	48
Culver City	108	–	–	–	23	5	8	–	6	–	–	4	4	48	38	1	3	19	15
Culver City	367	–	–	8	81	26	23	7	6	–	5	14	10	176	127	2	5	83	37
Downey	738	1	–	9	200	45	66	18	23	5	7	36	12	315	254	1	7	174	72
Duarte	228	1	–	–	39	11	14	6	2	1	–	5	3	117	92	–	2	54	36
El Monte	632	1	–	10	98	23	36	7	10	5	5	12	11	289	237	2	13	197	85
El Segundo	111	1	–	1	36	8	10	2	4	2	1	9	1	47	38	–	1	24	13
Gardena	563	–	–	5	139	34	38	20	13	5	3	28	10	275	223	–	15	140	68
Glendale	1,452	1	–	28	295	78	71	26	42	13	14	51	20	770	595	7	27	391	170
Glendora	401	–	–	1	83	23	24	8	9	4	2	13	6	216	181	1	10	121	49
Hawaiian Gardens	67	–	–	1	6	1	4	–	–	–	–	1	–	36	29	–	2	18	9
Hawthorne	448	–	–	6	80	22	15	4	14	1	1	23	11	206	158	1	6	100	51
Hermosa Beach	98	–	–	4	28	3	7	4	3	1	3	7	1	39	35	1	1	19	14
Huntington Park	372	1	–	8	69	14	21	6	8	6	4	10	12	150	115	1	5	73	36
Inglewood	792	–	–	18	161	38	46	18	15	1	8	35	9	336	279	4	19	189	87
La Canada Flintridge	126	–	–	5	30	10	2	5	4	2	3	4	–	60	45	–	1	33	11
Lakewood	596	–	–	6	153	30	47	12	11	6	9	38	13	279	216	2	6	151	57
La Mirada	288	–	–	5	82	24	19	7	6	3	4	19	9	119	98	–	4	67	27
Lancaster	622	1	–	4	121	29	36	16	12	5	3	20	6	280	225	2	10	147	66
La Puente	457	1	–	9	98	27	34	9	9	5	4	10	14	197	156	1	7	87	61
La Verne	223	1	–	1	45	11	10	3	6	2	2	11	–	112	92	–	3	67	22
Lawndale	197	1	–	6	41	14	7	5	4	4	3	4	1	86	68	–	2	46	20
Lomita	174	–	–	1	41	9	14	2	7	–	–	9	5	82	61	1	2	41	17
Long Beach	4,099	4	–	154	789	186	226	60	94	33	29	159	35	1,975	1,568	14	64	962	528
Los Angeles	28,840	61	4	989	5,865	1,511	1,491	509	713	228	222	1,191	466	12,965	10,240	94	577	6,312	3,257
Lynwood	353	–	–	10	53	10	19	3	5	2	1	13	6	149	125	–	2	83	40
Manhattan Beach	171	–	–	4	45	15	11	5	5	1	2	6	2	74	64	–	6	29	29
Maywood	105	–	–	1	15	3	2	1	3	1	2	3	3	46	37	–	2	22	13
Monrovia	318	1	–	4	73	17	13	7	14	1	6	15	1	161	122	1	4	90	27
Montebello	460	–	–	10	103	25	32	7	10	2	5	22	14	210	165	2	8	95	60
Monterey Park	423	1	–	4	97	31	29	4	6	1	7	19	7	204	167	2	4	109	52
Norwalk	614	–	–	12	120	24	44	8	14	5	2	23	15	283	239	1	12	164	62
Palmdale	376	1	–	6	90	19	33	7	9	2	–	20	4	153	126	2	7	75	42
Palos Verdes Estates	87	–	–	1	26	9	4	3	3	1	1	5	–	41	27	–	2	21	4
Paramount	245	–	–	2	54	17	11	6	5	2	5	8	2	108	91	2	3	66	20
Pasadena	1,435	2	–	30	266	67	62	31	29	12	8	57	21	716	535	6	21	346	162
Pico Rivera	405	–	–	6	70	17	15	3	10	4	6	15	16	201	162	–	2	125	35
Pomona	845	–	–	16	149	36	45	16	12	8	6	26	15	378	315	1	16	217	79
Rancho Palos Verdes	227	–	–	3	62	15	14	11	6	1	1	14	2	105	84	2	3	60	19
Redondo Beach	398	–	–	7	88	18	25	7	10	3	3	22	4	177	147	1	9	93	44
Rosemead	345	–	–	5	67	15	19	6	6	1	1	19	5	155	124	–	2	81	41
San Dimas	222	–	–	1	63	19	21	3	5	–	–	15	6	95	72	1	3	52	18
San Fernando	215	1	–	2	51	9	9	3	9	2	2	17	12	93	71	1	2	42	26
San Gabriel	475	–	–	9	102	27	28	15	6	6	2	18	7	245	185	3	4	119	59
San Marino	102	–	–	1	30	7	7	2	1	4	3	6	–	52	43	1	1	29	12
Santa Fe Springs	105	–	–	1	28	11	7	1	3	2	1	3	–	41	30	–	1	23	6
Santa Monica	1,022	1	–	35	181	54	43	20	20	9	2	33	12	548	402	5	20	247	130
Sierra Madre	95	–	–	–	18	2	6	3	2	–	2	3	2	46	30	–	2	19	9
South El Monte	93	–	–	3	16	4	5	2	–	–	–	5	2	36	33	–	1	20	12
South Gate	472	–	–	9	107	20	41	7	12	2	6	19	9	215	174	2	5	108	59
South Pasadena	202	1	–	1	34	11	5	3	3	3	1	8	4	117	88	1	3	54	30
Temple City	326	–	–	2	66	14	21	9	6	1	2	13	4	168	140	–	8	91	41
Torrance	1,147	1	–	11	248	53	80	29	25	9	6	46	20	553	403	7	16	263	117
West Covina	567	–	–	7	125	33	36	6	13	5	3	29	11	264	227	2	13	146	66
Whittier	1,152	2	–	14	265	60	61	26	29	12	17	60	22	553	452	2	13	285	142
Balance of county	3,132	3	–	106	734	172	191	74	78	38	25	156	36	1,361	1,066	14	37	690	325
Madera	652	1	–	8	154	40	44	14	13	10	6	27	22	257	195	–	9	149	37
Madera	378	1	–	5	85	21	27	4	8	7	2	16	16	151	116	–	5	90	21
Balance of county	274	–	–	3	69	19	17	10	5	3	4	11	6	106	79	–	4	59	16
Marin	1,778	1	–	41	443	112	115	50	40	24	19	83	29	725	520	4	17	365	134
Larkspur	39	–	–	–	12	3	4	1	2	–	–	2	–	18	9	–	–	6	3
Mill Valley	233	–	–	5	50	14	9	6	3	2	3	13	3	112	88	1	2	58	27
Novato	373	–	–	4	89	21	19	15	9	2	6	17	7	138	106	–	2	80	24
San Anselmo	132	1	–	3	32	10	7	6	3	–	–	6	5	65	39	–	1	26	12
San Rafael	532	–	–	10	117	24	38	19	9	11	4	18	7	235	164	1	7	118	38
Balance of county	469	–	–	19	143	40	38	9	14	9	6	27	7	169	114	2	5	77	30

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E880-E999)
California—Con.																			
Los Angeles	318	4,614	834	494	2,828	2,412	294	1,363	384	23	531	763	398	4,204	1,471	1,416	1,080	1,448	26
Alhambra	3	65	28	5	50	18	2	11	4	1	2	6	3	42	5	11	12	7	-
Arcadia	-	50	7	6	24	23	5	5	2	-	1	3	2	32	8	7	10	1	-
Artesia	-	7	-	1	5	7	-	1	-	-	1	1	-	3	1	2	-	2	-
Azusa	3	14	3	1	18	14	2	8	1	-	2	4	4	11	10	8	5	8	-
Baldwin Park	-	33	3	2	16	14	-	7	1	-	7	6	7	18	10	7	5	9	-
Bell	3	16	2	1	6	13	1	6	1	1	1	2	-	7	4	4	3	8	-
Bellflower	1	23	7	4	32	28	4	9	2	1	13	2	5	41	7	7	12	5	-
Bell Gardens	1	12	1	-	9	8	1	6	1	-	1	4	4	11	6	4	2	2	-
Beverly Hills	2	35	8	3	17	10	1	4	2	-	-	1	2	31	4	5	7	2	1
Burbank	3	64	21	8	49	38	4	25	7	-	3	4	2	60	13	15	14	7	2
Carson	2	37	2	4	21	16	1	16	3	-	2	4	5	45	15	7	7	15	-
Cerritos	1	10	2	2	4	3	1	6	2	-	3	1	-	9	9	4	6	5	-
Claremont	-	20	2	3	13	5	1	3	-	-	2	3	1	26	4	6	5	2	-
Commerce	-	3	2	-	4	2	-	1	2	-	1	-	-	4	1	1	1	1	-
Compton	4	52	8	9	20	16	4	12	9	-	15	18	16	50	33	33	10	90	-
Covina	2	30	8	2	26	22	1	10	3	1	5	4	1	31	11	12	9	5	-
Cudahy	1	8	1	-	4	3	-	4	2	-	5	1	-	2	2	2	3	3	-
Culver City	1	35	8	5	12	17	1	9	1	-	1	3	-	16	8	9	9	6	-
Downey	1	44	10	6	42	37	2	16	2	-	1	5	5	50	11	12	9	8	1
Duarte	2	17	2	4	17	5	2	3	3	-	2	6	1	14	5	2	2	4	-
El Monte	3	39	5	5	35	26	3	18	6	-	9	17	4	36	26	20	12	10	1
El Segundo	-	7	2	-	1	6	-	3	-	-	1	-	1	8	1	2	2	-	-
Gardena	2	45	4	1	20	24	2	8	2	-	3	6	1	19	12	16	8	12	-
Glendale	9	109	47	10	76	59	4	27	5	-	4	5	4	87	26	15	20	6	-
Glendora	1	29	1	4	21	14	2	3	2	-	2	-	1	32	7	5	6	-	-
Hawaiian Gardens	2	3	-	2	4	5	1	1	-	-	-	-	-	7	1	1	-	4	-
Hawthorne	1	30	10	7	20	24	2	14	1	-	6	5	3	27	11	7	13	12	-
Hermosa Beach	-	2	1	1	7	3	-	1	-	-	1	1	-	7	-	1	2	3	-
Huntington Park	2	27	2	4	15	8	2	13	7	-	7	8	3	24	15	9	9	12	-
Inglewood	3	42	10	2	31	32	5	17	7	-	8	20	8	45	29	21	12	33	-
La Canada Flintridge	-	13	1	1	8	6	1	1	-	-	-	1	-	7	2	1	3	1	-
Lakewood	1	48	4	10	25	23	2	13	4	1	4	7	1	38	8	6	9	3	1
La Mirada	1	16	1	3	15	19	3	7	2	-	1	-	1	10	5	2	5	3	-
Lancaster	4	46	2	3	28	44	5	15	6	-	6	11	8	35	24	13	9	6	-
La Puente	1	36	1	3	12	13	-	18	3	-	7	5	2	26	22	10	6	14	-
La Verne	-	17	2	1	22	6	1	3	3	-	2	2	2	13	1	7	1	1	-
Lawndale	2	10	3	3	7	14	-	9	-	-	2	2	1	13	4	2	4	4	-
Lomita	-	14	3	4	8	6	1	6	1	-	1	2	2	9	2	4	2	1	-
Long Beach	19	293	63	32	211	176	13	74	17	-	37	43	39	259	67	69	76	61	-
Los Angeles	168	1,991	362	204	1,151	968	130	655	184	13	232	382	169	1,952	624	700	461	852	17
Lynwood	3	20	1	-	17	14	3	9	2	-	6	6	7	21	10	10	6	24	-
Manhattan Beach	-	7	2	1	5	10	1	1	-	-	3	1	-	10	5	3	6	1	-
Maywood	-	9	2	-	1	7	-	2	4	-	3	3	-	6	3	2	2	5	-
Monrovia	3	28	4	4	7	13	2	9	1	-	3	7	1	21	5	5	3	1	-
Montebello	2	38	4	1	22	13	4	19	2	-	3	1	2	27	8	15	5	2	-
Monterey Park	2	28	5	2	18	13	2	9	5	-	2	1	1	19	11	11	8	10	-
Norwalk	2	30	6	6	36	34	-	9	5	-	4	8	6	40	11	15	14	2	-
Palmdale	5	16	3	1	16	18	2	10	3	-	3	4	2	17	24	11	7	5	-
Palos Verdes Estates	1	10	3	-	2	-	1	3	-	-	-	-	-	10	-	1	2	-	-
Paramount	3	12	1	1	8	11	1	4	2	1	3	2	4	18	5	8	5	7	-
Pasadena	9	135	28	9	66	54	13	13	7	1	10	17	4	119	28	18	27	23	-
Pico Rivera	1	30	5	3	8	6	1	16	3	-	4	4	3	30	3	20	7	7	-
Pomona	4	44	6	9	43	31	5	16	5	1	7	15	6	59	33	25	12	27	-
Rancho Palos Verdes	-	13	6	2	9	12	1	2	1	-	2	1	1	9	7	2	8	-	-
Redondo Beach	-	24	3	3	13	20	1	7	2	-	5	1	4	34	11	11	10	3	-
Rosemead	-	23	6	2	24	12	2	5	5	-	4	7	1	21	10	10	7	5	-
San Dimas	-	17	2	4	10	11	2	3	1	-	-	3	-	15	4	5	2	1	-
San Fernando	3	14	2	3	7	13	-	4	-	-	4	2	-	10	5	5	3	2	1
San Gabriel	4	48	4	4	29	15	3	7	-	-	1	5	1	38	3	5	4	1	-
San Marino	-	8	-	1	4	5	-	-	-	-	-	-	-	7	1	-	1	1	-
Santa Fe Springs	-	8	1	2	7	6	2	2	-	-	1	1	1	8	2	5	-	-	-
Santa Monica	3	121	13	9	55	40	4	12	9	-	2	5	1	61	18	15	14	9	-
Sierra Madre	-	16	-	-	4	7	1	1	-	-	-	-	2	6	1	2	2	3	-
South El Monte	-	3	-	-	7	2	-	6	1	-	-	2	1	4	6	3	1	3	-
South Gate	2	33	3	3	20	20	3	8	5	-	6	9	2	21	8	11	7	12	-
South Pasadena	-	23	4	2	10	9	1	3	1	-	2	1	-	10	2	3	3	-	-
Temple City	1	23	2	2	19	20	1	8	2	-	2	1	1	18	3	4	5	2	-
Torrance	4	108	17	21	57	51	1	13	5	-	8	4	5	90	22	25	18	14	1
West Covina	-	29	2	6	24	24	1	8	3	-	4	7	6	39	16	13	12	5	-
Whittier	4	70	19	8	48	43	9	23	5	-	7	13	8	76	22	20	12	8	-
Balance of county	13	232	31	19	126	103	17	65	7	2	31	37	16	181	130	64	75	37	1
Madera	3	39	10	10	16	26	3	10	14	-	8	6	4	41	39	25	9	9	-
Madera	1	25	5	4	4	12	2	6	7	-	4	4	2	24	24	17	7	7	-
Balance of county	2	14	5	6	12	14	1	4	7	-	4	2	2	17	15	8	2	2	-
Marin	10	129	35	31	78	95	6	32	11	-	7	7	11	159	30	43	43	8	9
Larkspur	-	4	1	2	1	3	-	1	-	-	-	-	-	4	-	-	2	-	-
Mill Valley	2	13	2	7	9	10	-	2	2	-	-	-	1	22	2	5	7	2	1
Novato	1	19	7	5	18	26	3	5	1	-	3	2	4	38	8	13	9	3	2
San Anselmo	1	10	2	3	8	7	-	-	-	-	-	-	1	12	3	2	3	-	-
San Rafael	5	42	17	7	25	26	2	19	2	-	3	2	3	48	9	13	6	1	4
Balance of county	1	41	6	7	17	23	1	5	6	-	1	3	2	35	8	10	16	2	2

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
California—Con.																			
Mariposa	134	-	-	1	27	7	8	1	5	1	-	5	2	83	47	1	2	34	10
Mendocino	762	-	-	12	172	55	50	13	15	8	3	28	12	289	215	2	7	173	33
Ukiah	292	-	-	6	64	17	22	3	4	5	1	12	3	121	93	1	4	78	10
Balance of county	470	-	-	6	108	38	28	10	11	3	2	16	9	168	122	1	3	95	23
Merced	1,167	1	-	18	240	58	86	20	26	9	9	32	28	465	355	5	11	269	70
Atwater	130	-	-	2	29	7	13	2	4	1	-	2	5	51	41	1	3	26	11
Los Banos	142	-	-	1	35	5	14	2	5	5	1	3	3	64	48	1	-	39	8
Merced	484	-	-	7	97	24	34	7	12	2	5	13	13	199	160	3	3	122	32
Balance of county	411	1	-	8	79	22	25	9	5	1	3	14	7	151	106	-	5	82	19
Modoc	122	-	-	2	24	7	3	1	3	1	-	9	3	41	28	-	1	16	11
Mono	34	-	-	-	7	2	2	2	-	-	-	1	-	12	9	1	-	4	4
Monterey	2,257	3	-	33	527	115	146	55	63	20	22	106	43	886	621	9	15	418	179
Marina	77	-	-	-	25	8	7	2	-	3	-	5	4	21	15	-	-	10	5
Monterey	261	-	-	1	66	19	10	10	9	2	3	13	4	120	86	-	2	59	25
Pacific Grove	197	-	-	4	38	10	9	4	2	-	3	10	3	89	57	3	1	34	19
Salinas	815	1	-	20	180	43	49	21	22	4	10	31	16	304	208	3	5	143	57
Seaside	215	-	-	3	46	7	21	3	4	1	1	9	7	71	53	-	1	39	13
Balance of county	692	2	-	5	172	28	50	15	26	10	5	38	9	281	202	3	6	133	60
Napa	1,040	1	-	15	239	58	68	24	20	14	7	48	5	478	346	2	16	220	106
Napa	734	1	-	13	173	42	47	20	15	10	7	32	3	335	249	2	9	152	86
Balance of county	306	-	-	2	66	16	21	4	5	4	-	16	2	143	97	-	7	68	22
Nevada	649	1	-	9	160	36	51	13	24	4	7	25	9	266	191	1	4	152	34
Orange	14,774	10	1	243	3,599	880	1,048	331	382	134	148	676	167	6,315	4,958	69	182	3,678	1,029
Anaheim	1,760	1	-	35	424	106	134	41	38	15	14	76	23	703	557	4	26	411	116
Brea	194	-	-	2	65	18	20	4	10	4	-	9	4	77	71	1	2	55	13
Buena Park	446	-	1	9	109	23	39	9	18	5	3	12	6	192	161	3	6	119	33
Costa Mesa	659	-	-	13	144	39	40	14	14	3	10	24	4	287	224	3	6	157	58
Cypress	211	1	-	3	42	5	16	4	4	3	2	8	2	104	85	3	2	59	21
Fountain Valley	306	-	-	7	81	20	15	9	12	3	5	17	7	125	100	1	3	74	22
Fullerton	793	-	-	13	177	49	50	20	9	2	8	39	6	353	269	3	8	195	63
Garden Grove	1,015	-	-	26	248	52	78	20	26	11	7	54	9	415	333	3	11	258	61
Huntington Beach	990	1	-	18	229	54	68	20	25	11	6	45	8	423	320	3	11	242	64
Irvine	349	-	-	3	95	26	23	11	12	1	6	16	5	144	106	3	4	81	18
Laguna Beach	181	-	-	11	46	13	11	7	6	2	1	6	2	84	59	-	5	36	17
La Habra	361	-	-	6	93	18	33	10	16	3	1	13	7	151	137	2	4	93	38
La Palma	59	-	-	-	13	6	3	-	1	-	1	2	1	34	26	1	1	17	7
Los Alamitos	169	-	-	1	29	5	8	2	5	-	2	7	-	82	58	-	2	47	9
Newport Beach	599	-	-	9	169	37	51	22	14	6	5	34	3	263	188	-	7	136	45
Orange	709	-	-	6	181	51	47	19	13	6	14	31	10	299	241	2	12	177	50
Placentia	214	-	-	3	51	15	14	2	6	3	1	10	6	88	71	3	-	57	11
San Clemente	286	-	-	4	93	23	27	9	7	5	4	18	1	120	84	2	5	63	14
San Juan Capistrano	183	-	-	3	39	9	13	3	1	4	-	9	1	99	74	1	3	58	12
Santa Ana	1,585	6	-	22	334	79	98	23	38	11	12	73	22	625	491	8	17	352	104
Seal Beach	578	-	-	2	115	27	25	13	15	7	5	23	6	309	247	4	6	194	43
Stanton	176	-	-	2	35	4	11	3	3	1	3	10	3	78	66	1	3	47	15
Tustin	302	-	-	8	69	16	18	8	9	2	3	13	3	128	104	2	3	80	19
Westminster	530	-	-	8	130	34	39	12	12	4	8	21	6	228	184	1	12	134	37
Yorba Linda	197	-	-	3	65	19	20	2	6	1	1	16	3	66	48	-	-	39	9
Balance of county	1,922	1	-	26	523	132	147	44	63	21	26	90	19	838	655	15	23	487	130
Placer	1,295	-	-	18	273	51	80	31	33	19	6	53	22	562	408	5	5	303	95
Roseville	385	-	-	6	83	20	25	11	9	7	2	9	7	170	127	-	-	95	32
Balance of county	910	-	-	12	190	31	55	20	24	12	4	44	15	392	281	5	5	208	63
Plumas	173	-	-	4	41	9	11	2	7	2	2	8	3	60	43	-	1	25	17
Riverside	9,145	8	-	129	1,951	480	571	151	236	86	66	361	100	4,129	3,189	25	54	2,502	608
Banning	281	-	-	3	58	16	16	6	6	6	2	6	3	134	110	-	3	89	18
Corona	453	-	-	5	94	30	29	10	6	4	3	12	4	203	140	2	2	112	24
Hemet	1,430	-	-	10	317	82	89	15	41	20	8	62	12	709	559	1	6	450	102
Indio	264	2	-	2	48	8	13	2	11	1	1	12	5	115	83	-	1	67	15
Norco	101	-	-	2	23	7	4	1	4	-	1	6	1	47	38	-	1	29	8
Palm Desert	309	-	-	5	81	17	27	8	9	2	3	15	1	130	102	1	2	79	20
Palm Springs	593	2	-	23	125	39	30	11	9	6	3	27	6	258	188	5	2	141	40
Riverside	1,936	1	-	27	399	91	115	36	47	13	17	80	23	879	671	6	11	530	124
Balance of county	3,778	3	-	52	806	190	248	62	103	34	28	141	45	1,654	1,298	10	26	1,005	257
Sacramento	7,642	4	-	170	1,724	370	524	150	188	67	53	374	121	3,032	2,213	26	75	1,497	615
Folsom	155	-	-	2	40	8	13	1	4	3	1	10	2	62	46	1	1	27	17
Sacramento	5,095	2	-	130	1,120	244	338	94	123	44	28	249	84	2,014	1,455	17	53	967	418
Balance of county	2,392	2	-	38	564	118	173	55	59	20	24	115	35	956	712	8	21	503	180
San Benito	241	-	-	2	51	12	11	4	9	2	2	11	3	94	66	-	-	56	10
Hollister	211	-	-	2	37	8	7	3	7	1	1	10	3	83	58	-	-	49	9
Balance of county	30	-	-	-	14	4	4	1	2	1	1	1	-	11	8	-	-	7	1
San Bernardino	9,199	9	-	112	1,900	430	550	167	200	81	72	400	155	3,818	2,964	24	88	2,356	496
Barstow	221	-	-	5	44	10	10	4	9	1	4	6	7	72	53	1	2	46	4
Chino	339	-	-	6	75	20	24	5	7	1	3	15	7	123	100	-	1	75	24
Colton	254	1	-	6	30	8	6	4	2	2	3	5	6	114	81	1	2	68	10
Fontana	632	2	-	7	134	31	46	11	8	8	7	23	7	248	209	2	7	156	44
Loma Linda	141	-	-	1	19	4	5	3	2	1	-	4	1	70	48	-	4	38	6
Montclair	175	-	-	4	26	7	8	1	3	2	-	5	4	90	71	-	2	60	9
Ontario	715	1	-	6	124	24	37	10	14	8	3	28	14	304	241	2	8	187	44
Rancho Cucamonga	251	-	-	5	61	16	15	5	5	2	1	17	2	92	82	1	1	69	11

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (460-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
California—Con.																			
Mariposa	1	9	3	3	5	11	-	1	-	1	-	-	1	12	5	2	1	2	-
Mendocino	2	47	10	15	34	57	3	12	2	-	4	1	6	64	34	28	21	10	1
Ukiah	-	18	3	7	17	29	-	5	-	-	-	-	2	19	9	8	8	1	-
Balance of county	2	29	7	8	17	28	3	7	2	-	4	1	4	45	25	20	13	9	1
Merced	10	75	15	10	56	47	4	20	15	-	7	11	16	112	68	35	18	6	-
Atwater	-	8	1	1	6	7	-	2	1	-	1	1	1	11	8	3	2	-	-
Los Banos	-	14	2	-	6	5	1	1	-	-	-	-	1	10	11	4	-	-	-
Merced	6	24	4	5	23	19	2	11	8	-	3	3	9	46	16	13	8	5	-
Balance of county	4	29	8	4	21	16	1	6	6	-	3	7	5	43	33	15	8	1	-
Modoc	1	8	2	2	9	10	3	3	1	-	-	1	2	12	2	4	4	1	-
Mono	-	3	-	-	1	1	-	1	-	-	-	-	-	2	4	1	5	-	-
Monterey	5	200	24	36	92	103	7	36	18	1	28	23	33	211	83	69	39	19	3
Marina	-	5	-	1	1	5	-	2	-	-	-	3	1	4	1	3	6	1	-
Monterey	-	24	3	7	10	9	-	5	2	-	-	2	-	25	8	5	4	-	-
Pacific Grove	-	26	1	5	17	8	1	4	-	-	1	-	1	22	1	5	3	-	-
Salinas	4	76	4	12	21	38	4	12	7	-	16	11	17	88	33	33	9	6	1
Seaside	1	15	-	2	10	11	1	5	1	-	4	4	5	20	8	4	6	9	-
Balance of county	-	54	16	9	33	34	1	8	8	1	7	3	9	52	32	19	11	3	2
Napa	6	89	18	19	71	38	3	13	5	-	7	-	6	101	23	14	16	5	-
Napa	3	62	11	10	44	29	1	10	2	-	7	-	4	67	16	11	15	3	-
Balance of county	3	27	7	9	27	9	2	3	3	-	-	-	2	34	7	3	1	2	-
Nevada	2	55	6	12	41	33	1	11	8	-	1	3	2	64	17	8	14	-	1
Orange	41	1,019	113	184	705	679	67	267	72	-	127	126	336	1,099	328	247	227	129	8
Anaheim	6	105	14	21	102	86	11	31	10	-	19	14	44	127	51	28	32	18	1
Brea	-	5	-	1	4	14	1	3	2	-	1	2	3	7	4	4	-	1	-
Buena Park	-	22	3	6	19	21	2	7	2	-	4	3	9	27	9	8	9	9	-
Costa Mesa	-	48	6	9	31	29	4	15	2	-	10	3	28	42	12	19	13	3	-
Cypress	1	15	1	2	6	4	1	6	-	-	2	4	3	16	7	2	7	1	-
Fountain Valley	1	20	1	3	14	15	1	8	1	-	1	-	4	22	9	2	4	4	1
Fullerton	1	64	5	14	41	33	3	18	3	-	6	13	10	60	22	14	18	3	-
Garden Grove	3	65	8	6	60	42	3	19	5	-	9	11	28	82	18	13	17	10	-
Huntington Beach	2	78	6	19	41	49	5	27	10	-	4	9	18	91	21	13	15	8	-
Irvine	1	28	3	6	12	11	2	7	-	-	6	4	9	24	10	13	4	-	-
Laguna Beach	1	21	2	2	7	6	1	3	-	-	1	-	4	12	-	2	1	-	1
La Habra	-	10	1	3	19	18	1	11	1	-	4	3	5	21	6	7	2	6	-
La Palma	2	6	-	-	2	3	-	2	-	-	-	-	2	2	-	-	-	-	-
Los Alamitos	-	13	9	2	17	10	1	2	-	-	-	1	2	18	3	-	2	1	-
Newport Beach	4	61	5	5	23	33	1	5	3	-	1	2	10	48	7	10	8	3	1
Orange	-	46	2	10	32	29	1	19	3	-	6	4	29	50	21	11	10	5	-
Placentia	1	12	2	2	9	8	4	3	-	-	-	3	7	20	5	4	2	1	-
San Clemente	-	26	5	5	8	10	2	4	-	-	4	4	3	21	4	5	3	-	-
San Juan Capistrano	1	16	4	4	2	5	3	2	2	-	2	1	2	14	3	3	2	-	-
Santa Ana	6	101	8	19	72	85	3	39	7	-	30	23	51	125	48	36	19	36	2
Seal Beach	2	47	8	5	42	24	-	5	7	-	1	2	8	41	8	4	4	-	-
Stanton	-	10	1	1	7	11	2	3	1	-	-	1	9	11	2	3	7	1	-
Tustin	3	15	1	5	15	13	2	8	2	-	2	1	2	22	3	6	11	7	-
Westminster	2	26	6	10	28	33	2	19	3	-	3	5	13	23	8	12	7	2	-
Yorba Linda	-	14	-	4	3	10	1	3	2	-	1	6	3	10	9	6	3	3	-
Balance of county	4	147	12	20	89	77	10	24	6	-	10	9	31	163	38	22	27	7	2
Placer	7	101	18	28	59	63	10	21	13	-	4	14	14	119	38	28	30	7	-
Roseville	2	29	3	9	15	20	3	9	5	-	-	4	3	31	6	11	9	3	-
Balance of county	5	72	15	19	44	43	7	12	8	-	4	10	11	88	32	17	21	4	-
Plumas	1	7	5	4	7	8	1	5	4	-	-	-	1	18	8	7	6	-	-
Riverside	23	689	116	112	472	465	34	148	51	1	52	75	117	658	293	207	167	86	2
Banning	1	18	1	4	12	10	1	8	3	-	-	3	3	18	10	9	5	1	-
Corona	1	44	11	7	25	14	1	14	5	-	4	6	13	26	14	14	7	4	-
Hemet	2	118	8	22	85	84	6	13	10	-	1	4	5	116	27	16	11	4	-
Indio	1	22	2	7	10	23	2	7	-	1	5	7	3	9	11	6	5	2	1
Norco	-	6	1	2	2	7	-	-	1	-	1	-	-	6	8	-	3	-	-
Palm Desert	-	22	4	2	11	17	2	8	1	-	2	-	7	23	6	8	7	-	-
Palm Springs	4	48	11	7	21	37	1	9	2	-	1	-	9	54	13	13	12	7	-
Riverside	4	145	46	13	129	72	5	35	8	-	16	22	25	137	55	46	38	19	-
Balance of county	10	265	32	48	177	201	16	54	21	-	22	33	52	269	149	95	79	49	1
Sacramento	34	589	93	103	302	403	19	129	66	2	62	58	342	658	215	116	148	61	10
Folsom	-	9	1	5	8	11	-	-	1	-	2	1	3	16	3	3	1	-	-
Sacramento	26	406	65	62	212	258	11	92	45	2	39	38	248	426	139	77	100	51	7
Balance of county	8	174	27	35	82	134	8	37	20	-	21	19	91	216	73	36	47	10	3
San Benito	1	18	4	5	7	11	1	8	3	-	3	4	6	25	14	4	4	1	-
Hollister	1	16	4	4	6	11	1	6	3	-	3	4	6	25	13	4	3	1	-
Balance of county	-	2	-	1	1	-	-	2	-	-	-	-	-	-	1	-	1	-	-
San Bernardino	41	652	71	90	451	479	45	180	64	3	103	123	57	766	384	215	172	145	18
Barstow	1	13	3	2	7	18	2	5	3	-	5	1	2	25	9	9	4	2	1
Chino	2	14	2	5	11	16	-	12	4	-	3	5	-	32	19	13	10	2	1
Colton	1	24	4	4	18	8	1	11	1	1	3	2	3	21	12	4	4	8	-
Fontana	4	27	4	4	29	31	1	16	4	-	9	14	2	61	27	19	13	7	1
Loma Linda	1	13	5	3	20	3	1	2	2	-	1	-	-	12	4	4	1	-	-
Montclair	-	17	1	1	12	11	-	3	1	-	2	6	1	6	4	1	-	4	-
Ontario	4	50	4	5	27	43	1	17	8	-	14	8	7	58	36	16	17	13	1
Rancho Cucamonga	2	5	-	3	5	19	-	5	2	-	4	2	1	16	7	12	13	5	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-209)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
California—Con.																			
Redlands	442	-	-	6	79	22	16	8	7	1	3	22	6	214	155	-	3	129	23
Rialto	430	1	-	5	94	21	29	7	4	5	7	21	7	193	144	3	11	108	22
San Bernardino	1,630	-	-	27	304	66	86	32	33	10	7	70	37	664	510	3	24	395	88
Upland	399	-	-	4	91	22	20	11	9	2	6	21	5	193	158	1	4	125	28
Victorville	307	-	-	3	76	15	25	8	6	2	6	14	10	106	82	-	3	64	15
Balance of county	3,263	4	-	27	743	164	223	58	91	36	22	149	42	1,335	1,030	10	16	836	168
San Diego	16,658	11	1	423	3,846	878	1,098	349	458	152	141	772	233	6,823	5,091	57	193	3,652	1,189
Carlsbad	352	-	-	4	101	26	24	4	9	5	7	26	2	147	109	2	1	79	27
Chula Vista	978	3	-	15	227	56	64	22	35	6	7	37	17	425	323	5	8	225	85
Coronado	137	-	-	2	46	8	15	4	6	4	1	8	2	55	40	-	-	32	8
El Cajon	1,168	-	-	16	254	57	81	26	20	12	7	51	17	494	363	2	18	277	66
Escondido	991	-	-	20	198	44	55	20	32	6	5	36	8	443	325	3	12	239	71
Imperial Beach	122	-	-	3	30	6	11	1	4	-	2	6	2	45	30	1	2	19	8
La Mesa	616	-	-	12	131	30	36	14	14	5	11	21	9	291	215	2	5	156	50
Lemon Grove	224	-	-	9	51	14	16	5	2	4	5	5	2	90	75	-	2	48	25
National City	391	-	-	7	66	14	17	4	4	3	1	23	5	174	133	1	10	95	27
Oceanside	879	-	-	16	229	41	79	22	26	14	6	41	12	340	267	6	10	189	62
San Diego	7,399	8	1	267	1,655	375	455	149	210	65	59	342	106	3,001	2,215	26	86	1,580	523
San Marcos	307	-	-	5	77	21	23	3	9	2	2	17	6	121	92	1	2	63	26
Vista	612	-	-	11	140	36	33	13	13	6	6	33	4	236	182	1	12	131	38
Balance of county	2,480	-	-	36	643	150	189	62	74	20	22	126	41	961	722	7	25	517	173
San Francisco, coext. with San Francisco city	8,466	21	-	902	1,735	491	424	146	171	64	59	380	119	3,280	2,462	26	134	1,503	799
San Joaquin	3,802	4	-	83	808	191	229	70	88	30	33	165	84	1,575	1,223	10	30	926	257
Lodi	568	-	-	7	116	30	34	7	12	3	3	27	11	245	176	1	2	144	29
Manteca	312	-	-	3	74	18	14	13	11	3	1	14	7	124	106	1	5	70	30
Stockton	2,306	4	-	45	476	120	130	35	54	19	22	96	46	955	741	4	19	553	165
Tracy	264	-	-	3	62	10	20	7	6	2	4	13	14	105	77	3	2	59	19
Balance of county	352	-	-	5	78	13	31	8	5	3	3	15	6	146	123	1	2	100	20
San Luis Obispo	1,663	-	-	13	392	89	130	20	53	17	22	61	19	748	569	8	9	456	96
Arroyo Grande	239	-	-	2	54	17	19	2	7	1	2	6	1	115	96	-	-	84	12
Atascadero	164	-	-	-	37	8	12	4	1	2	2	8	2	80	56	1	1	44	10
San Luis Obispo	286	-	-	4	62	16	14	5	9	2	4	12	5	124	92	1	1	66	24
Balance of county	974	-	-	7	239	48	85	9	36	12	14	35	11	429	325	6	7	262	50
San Mateo	4,839	2	-	91	1,228	318	336	114	121	54	42	243	62	2,014	1,449	23	54	1,074	298
Belmont	168	-	-	1	46	10	10	5	5	4	2	10	1	83	60	-	1	45	14
Burlingame	329	-	-	8	79	24	18	4	12	3	4	14	3	143	105	2	2	85	16
Daly City	620	1	-	14	161	44	41	13	13	6	5	39	8	250	196	7	6	149	34
Foster City	120	-	-	5	37	12	9	7	1	1	-	7	2	43	34	1	1	26	6
Hillsborough	85	-	-	-	34	10	9	2	3	-	-	10	-	37	26	-	1	20	5
Menlo Park	369	-	-	3	83	17	31	6	4	4	3	18	3	163	108	1	6	71	30
Millbrae	216	1	-	5	75	22	13	9	9	4	1	17	1	78	49	-	2	35	12
Pacifica	212	-	-	6	51	15	11	4	5	3	2	11	4	81	65	1	-	53	11
Redwood City	601	-	-	9	139	25	47	10	16	5	6	30	8	238	157	4	6	112	35
San Bruno	262	-	-	9	64	17	16	6	11	5	2	7	3	115	86	-	1	72	13
San Carlos	230	-	-	6	63	13	13	7	12	2	4	12	4	86	59	-	3	44	12
San Mateo	815	-	-	9	189	55	64	20	11	8	6	25	10	376	274	5	11	202	56
South San Francisco	355	-	-	7	82	24	25	7	6	2	2	16	5	154	109	-	3	85	21
Balance of county	457	-	-	9	125	30	29	14	13	7	5	27	10	167	121	2	11	75	33
Santa Barbara	2,686	1	-	41	633	164	147	61	78	35	23	125	39	1,172	863	12	44	597	270
Carpinteria	126	-	-	1	30	8	10	7	2	-	-	3	-	60	46	-	2	25	19
Lompoc	295	-	-	2	74	18	22	7	7	6	2	12	9	129	83	2	5	66	20
Santa Barbara	1,192	-	-	26	270	69	57	26	36	14	9	59	15	534	379	5	17	228	129
Santa Maria	669	1	-	8	165	38	44	15	19	11	6	32	10	274	206	2	10	139	61
Balance of county	404	-	-	4	94	31	14	6	14	4	6	19	5	175	139	3	10	85	41
Santa Clara	8,654	8	-	176	2,113	501	540	205	243	71	90	463	173	3,504	2,620	34	130	1,672	784
Campbell	229	-	-	4	65	19	11	4	9	3	2	17	4	96	71	-	3	44	24
Cupertino	259	-	-	4	64	18	12	4	7	2	5	16	5	101	77	-	5	52	20
Gilroy	213	-	-	3	46	8	15	3	5	4	-	11	3	95	74	1	2	56	15
Los Altos	296	-	-	4	80	22	17	9	7	5	5	15	3	123	73	2	2	43	26
Los Gatos	319	2	-	6	83	21	18	10	9	3	4	18	4	146	113	1	4	77	31
Milpitas	180	-	-	5	55	14	11	6	4	1	2	17	6	52	40	-	2	24	14
Morgan Hill	163	-	-	1	34	9	4	7	4	2	1	7	2	58	43	2	-	29	12
Mountain View	430	-	-	8	100	20	29	13	12	3	4	19	13	179	130	2	6	76	46
Palo Alto	509	-	-	7	140	26	30	12	21	8	5	38	7	229	167	2	4	102	59
San Jose	4,354	5	-	98	1,011	248	268	100	114	24	48	209	96	1,692	1,302	17	73	816	396
Santa Clara	623	-	-	15	159	35	50	7	15	5	7	40	12	251	184	2	11	122	49
Saratoga	225	-	-	6	55	8	13	7	10	4	3	10	4	109	75	1	3	55	16
Sunnyvale	742	1	-	10	194	46	56	20	22	7	3	40	13	325	231	3	13	150	65
Balance of county	112	-	-	5	27	7	6	3	4	-	1	6	1	48	40	1	2	26	11
Santa Cruz	1,798	1	-	41	393	112	110	25	34	19	14	79	26	767	560	5	34	359	162
Santa Cruz	780	-	-	17	152	50	38	5	13	7	7	32	4	360	260	1	12	170	77
Watsonville	376	-	-	7	85	27	26	6	5	4	2	15	14	152	113	3	11	70	29
Balance of county	642	1	-	17	156	35	46	14	16	8	5	32	8	255	187	1	11	119	56
Shasta	1,419	4	-	12	350	77	113	27	53	7	8	65	19	566	442	9	19	312	102
Redding	816	3	-	7	210	43	65	17	27	4	3	51	12	307	243	7	8	177	51
Balance of county	603	1	-	5	140	34	48	10	26	3	5	14	7	259	199	2	11	135	51
Sierra	32	-	-	-	8	1	2	-	2	-	-	3	1	13	11	-	-	8	3
Siskiyou	433	-	-	5	80	23	18	6	10	5	1	17	3	189	151	2	7	117	25

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (460-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
California—Con.																			
Redlands	1	47	6	5	31	19	–	5	6	–	7	5	1	34	13	4	9	3	–
Rialto	1	41	2	5	22	17	2	5	1	1	4	5	6	27	13	10	7	10	–
San Bernardino	11	116	12	15	89	62	7	39	8	–	16	25	10	178	47	41	24	47	5
Upland	1	31	2	1	20	15	3	3	3	1	5	2	–	23	15	8	4	4	–
Victorville	1	20	3	–	8	24	5	5	2	–	4	4	3	20	17	8	8	4	–
Balance of county	11	234	23	37	152	193	22	52	19	–	26	44	21	253	161	66	58	36	9
San Diego	62	1,278	180	212	713	824	64	273	125	3	114	138	232	1,514	423	353	314	208	21
Carlsbad	4	25	3	6	12	12	1	3	5	–	1	3	5	30	16	3	4	2	1
Chula Vista	2	73	11	16	50	55	2	13	8	–	8	7	14	71	25	16	15	7	–
Coronado	–	12	1	2	–	9	–	–	1	–	1	1	2	15	–	2	–	1	–
El Cajon	3	101	19	8	52	68	6	16	3	–	6	9	19	107	26	21	23	7	2
Escondido	–	80	20	18	55	43	5	22	9	–	11	5	8	92	32	20	9	11	–
Imperial Beach	–	9	2	4	7	4	–	1	2	–	2	2	6	9	2	2	4	–	1
La Mesa	3	67	5	1	33	32	7	2	5	–	1	2	6	63	5	10	9	–	–
Lemon Grove	–	12	2	1	11	7	–	3	5	–	2	1	4	24	3	9	2	1	–
National City	–	32	7	2	25	20	2	4	4	–	2	2	8	42	8	11	6	5	–
Oceanside	1	48	3	21	22	40	–	17	10	–	11	14	12	68	15	21	19	12	1
San Diego	37	587	72	90	316	315	28	138	49	2	56	72	109	654	160	162	160	128	12
San Marcos	1	18	4	6	12	13	2	6	4	–	3	–	4	28	13	7	3	3	–
Vista	3	41	3	7	33	43	1	8	6	–	2	5	5	65	16	13	16	8	–
Balance of county	8	173	28	30	85	143	10	38	14	1	8	15	30	226	102	56	44	23	4
San Francisco, coext. with San Francisco city	30	625	52	111	339	306	21	221	69	2	29	42	53	722	68	246	161	89	21
San Joaquin	9	261	38	44	170	179	9	68	30	–	34	35	36	342	133	112	51	70	1
Lodi	1	57	7	4	31	26	3	8	1	–	2	6	3	59	20	18	7	5	–
Manteca	–	12	4	2	13	11	1	2	4	–	3	1	3	31	14	8	4	9	–
Stockton	7	150	24	33	97	112	3	45	24	–	21	26	24	211	67	70	30	49	1
Tracy	1	22	3	2	6	16	2	3	1	–	5	1	2	15	14	9	5	1	–
Balance of county	–	20	–	3	23	14	–	10	–	–	3	1	4	26	18	7	5	6	–
San Luis Obispo	9	132	19	19	66	103	11	27	11	–	8	9	9	145	28	30	40	4	–
Arroyo Grande	1	15	1	2	11	16	2	2	1	–	1	2	1	18	6	5	2	–	–
Atascadero	1	15	2	6	12	8	1	3	3	–	1	2	–	7	2	3	3	–	–
San Luis Obispo	–	27	1	4	13	19	1	3	–	–	2	–	3	29	4	5	10	2	–
Balance of county	7	75	15	7	30	60	7	19	7	–	4	5	5	91	16	17	25	2	–
San Mateo	16	432	54	63	198	219	12	116	36	1	28	24	24	469	65	110	77	32	11
Belmont	–	18	1	4	4	8	–	1	–	–	–	–	–	14	6	4	–	–	–
Burlingame	1	29	5	3	19	8	1	6	3	–	–	2	1	38	1	8	7	1	1
Daly City	–	43	6	5	18	26	–	13	8	–	10	4	1	67	7	16	8	6	2
Foster City	–	7	1	1	3	5	–	2	–	–	3	1	–	10	1	2	4	2	–
Hillsborough	–	10	–	1	–	2	–	–	–	–	–	–	1	8	1	1	1	–	–
Menlo Park	2	41	5	7	26	16	1	8	2	–	2	4	2	40	2	10	3	1	–
Millbrae	1	25	1	2	8	10	2	10	–	–	–	–	–	17	1	5	3	–	–
Pacifica	–	14	–	2	8	20	–	6	–	–	1	3	2	20	2	6	2	–	–
Redwood City	6	60	7	8	34	32	1	22	6	–	–	2	2	72	6	17	11	2	–
San Bruno	–	25	2	2	8	12	1	4	1	–	1	1	–	26	5	5	6	1	–
San Carlos	1	19	3	4	10	12	1	3	1	–	1	1	1	28	9	2	2	–	–
San Mateo	2	75	14	11	37	35	2	14	10	–	5	1	2	82	9	17	10	4	3
South San Francisco	1	30	5	9	13	14	1	14	1	–	2	3	5	30	3	9	8	2	2
Balance of county	2	36	4	4	10	19	2	13	4	1	3	2	7	37	12	8	12	13	3
Santa Barbara	12	247	20	30	93	129	10	36	21	1	14	17	15	262	54	66	56	26	–
Carpinteria	–	12	1	1	2	8	–	1	2	–	1	–	–	12	1	1	5	2	–
Lompoc	–	28	3	5	7	14	–	6	2	–	–	1	4	16	5	10	10	6	–
Santa Barbara	4	132	8	11	52	47	5	16	6	–	3	11	4	132	20	28	16	7	–
Santa Maria	7	51	4	6	24	38	5	8	5	–	10	4	4	58	19	12	16	8	–
Balance of county	1	24	4	7	8	22	–	5	6	1	–	1	3	44	9	15	9	3	–
Santa Clara	36	665	97	86	323	345	36	180	63	2	64	76	69	852	203	201	180	78	8
Campbell	1	22	1	1	5	9	–	3	5	–	–	1	–	17	4	6	6	3	1
Cupertino	–	21	2	1	14	18	2	1	3	–	4	1	2	28	4	1	6	–	1
Gilroy	–	19	–	2	7	9	–	3	2	1	2	1	–	24	10	4	2	1	–
Los Altos	2	28	16	4	16	10	1	4	1	–	1	2	–	35	1	7	7	1	–
Los Gatos	2	30	–	1	20	8	–	5	2	–	2	1	1	25	3	4	7	–	–
Milpitas	1	11	–	–	5	5	1	5	3	–	1	4	3	11	6	8	6	4	–
Morgan Hill	1	10	3	1	9	8	–	6	2	–	–	3	2	20	9	3	4	1	1
Mountain View	1	38	5	5	19	21	1	5	–	–	2	4	3	41	8	10	12	4	–
Palo Alto	2	43	9	8	19	18	2	11	3	1	1	–	–	52	4	4	9	2	–
San Jose	17	307	26	40	148	176	23	105	30	–	39	50	49	444	128	121	88	46	5
Santa Clara	3	45	11	8	24	27	2	10	9	–	6	2	2	63	11	11	11	8	–
Saratoga	–	16	13	5	5	6	2	4	1	–	1	–	–	27	1	2	1	1	–
Sunnyvale	6	67	11	10	28	26	2	15	2	–	3	6	7	60	9	17	17	7	–
Balance of county	–	8	–	–	4	4	–	3	–	–	2	1	–	5	5	3	4	–	–
Santa Cruz	1	171	16	19	69	102	6	31	11	–	16	12	17	180	46	35	36	7	2
Santa Cruz	–	83	7	10	30	55	3	8	7	–	8	4	8	79	17	12	12	3	1
Watsonville	–	31	3	5	15	13	1	10	2	–	5	3	3	41	11	7	4	2	1
Balance of county	1	57	6	4	24	34	2	13	2	–	3	5	6	60	18	16	20	2	–
Shasta	3	95	10	16	45	75	6	28	5	–	8	6	26	146	40	39	33	10	1
Redding	2	55	4	3	29	45	4	15	4	–	4	4	15	87	26	22	15	6	1
Balance of county	1	40	6	13	16	30	2	13	1	–	4	2	11	59	14	17	18	4	–
Sierra	–	2	–	–	–	–	–	2	–	–	–	–	–	4	2	1	1	–	–
Siskiyou	–	26	6	6	24	28	1	8	5	–	1	–	13	38	12	14	9	3	–

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
California—Con.																			
Solano	1,927	3	–	40	444	102	122	48	34	23	16	99	54	731	546	11	7	382	146
Benicia	121	–	–	3	31	3	8	5	3	1	2	9	–	39	28	–	–	19	9
Fairfield	352	–	–	5	87	21	25	7	7	5	3	19	11	128	96	–	2	73	21
Suisun City	95	–	–	–	20	8	4	3	1	–	–	4	1	40	34	1	1	20	12
Vacaville	316	1	–	11	94	21	23	10	5	7	3	25	13	108	84	4	–	58	22
Vallejo	899	2	–	19	186	40	54	20	17	10	8	37	26	358	257	4	3	184	66
Balance of county	144	–	–	2	26	9	8	3	1	–	–	5	3	58	47	2	1	28	16
Sonoma	3,318	–	–	83	798	187	224	64	100	32	20	171	40	1,398	990	10	33	695	252
Petaluma	426	–	–	10	92	17	33	8	10	3	1	20	9	197	144	2	5	96	41
Rohnert Park	209	–	–	2	61	15	26	6	3	2	1	8	5	67	54	1	2	33	18
Santa Rosa	1,421	–	–	32	340	84	83	27	39	11	8	88	18	615	444	6	15	318	105
Balance of county	1,262	–	–	39	305	71	82	23	48	16	10	55	8	519	348	1	11	248	88
Stanislaus	2,817	–	–	42	625	133	202	51	61	18	23	137	47	1,073	789	7	15	581	176
Ceres	194	–	–	1	53	6	21	5	4	2	1	14	1	75	48	2	2	38	6
Modesto	1,563	–	–	22	368	81	117	31	37	11	15	78	21	563	413	3	8	304	98
Turlock	404	–	–	8	69	16	22	4	7	4	3	13	6	180	134	1	2	106	25
Balance of county	656	–	–	11	135	30	42	11	13	1	4	34	19	255	194	1	3	143	47
Sutter	571	–	–	1	139	31	45	9	19	7	6	22	6	218	157	5	1	106	45
Yuba City	447	–	–	–	109	23	37	9	13	5	5	17	5	175	124	4	1	81	38
Balance of county	124	–	–	1	30	8	8	–	6	2	1	5	1	43	33	1	–	25	7
Tehama	536	–	–	2	136	32	37	8	16	6	7	30	10	227	163	2	2	120	39
Trinity	132	–	–	–	29	11	9	2	2	3	–	2	–	55	40	–	1	23	16
Tulare	2,429	4	–	43	483	125	139	30	48	19	19	103	38	1,050	826	9	34	606	177
Porterville	497	–	–	4	96	24	27	6	9	1	6	23	4	219	173	2	6	131	34
Tulare	351	–	–	5	67	15	19	6	6	3	5	13	8	164	131	–	6	101	24
Visalia	655	–	–	15	146	45	34	11	19	5	3	29	9	279	210	2	9	148	51
Balance of county	926	4	–	19	174	41	59	7	14	10	5	38	17	388	312	5	13	228	68
Tuolumne	473	–	–	7	114	27	39	5	10	4	8	21	5	197	158	3	4	107	44
Ventura	3,944	2	–	53	958	216	267	87	110	39	42	197	66	1,628	1,239	18	29	887	305
Camarillo	431	–	–	1	123	35	21	16	16	6	2	27	5	195	154	3	2	106	43
Oxnard	799	–	–	9	169	33	50	13	24	7	5	37	18	314	232	2	4	175	51
Port Hueneme	123	–	–	–	33	8	10	–	6	–	3	6	1	51	37	1	4	25	7
San Buenaventura (Ventura)	826	1	–	14	191	43	43	18	26	9	6	46	9	360	252	5	8	173	66
Santa Paula	226	1	–	3	43	12	12	1	5	1	3	9	5	90	73	–	2	56	15
Simi Valley	463	–	–	7	110	20	40	7	11	5	7	29	6	199	148	3	1	111	33
Thousand Oaks	626	–	–	9	168	34	48	21	15	8	9	33	15	247	204	2	5	147	50
Balance of county	450	–	–	10	121	31	43	11	7	3	7	19	7	178	139	2	3	94	40
Yolo	917	–	–	14	208	46	67	16	16	9	6	48	15	359	271	1	11	176	83
Davis	194	–	–	4	49	12	14	3	6	1	3	10	2	68	53	–	4	29	20
Woodland	313	–	–	2	68	14	21	6	5	3	2	17	7	140	107	1	1	75	30
Balance of county	410	–	–	8	91	20	32	7	5	5	1	21	6	151	111	–	6	72	33
Yuba	488	–	–	6	94	20	33	6	13	5	1	16	9	199	160	–	5	117	38
Colorado	21,350	13	2	484	4,452	1,127	1,072	451	552	199	176	875	371	8,529	6,477	126	163	4,684	1,504
Urban places	14,579	10	1	355	3,025	792	701	324	363	132	127	586	257	5,725	4,278	82	130	3,066	1,000
Balance of area	6,771	3	1	109	1,427	335	371	127	189	67	49	289	114	2,804	2,199	44	33	1,618	504
Metropolitan counties	16,482	11	1	381	3,540	919	837	372	425	151	144	692	300	6,415	4,812	92	142	3,455	1,123
Urban places	13,682	10	1	339	2,843	755	660	307	332	122	121	546	251	5,344	3,979	79	127	2,852	921
Balance of area	2,800	1	–	42	697	164	177	65	93	29	23	146	49	1,071	833	13	15	603	202
Nonmetropolitan counties	4,868	2	1	83	912	208	235	79	127	48	32	183	71	2,114	1,665	34	21	1,229	381
Urban places	897	–	–	16	182	37	41	17	31	10	6	40	6	381	299	3	3	214	79
Balance of area	3,971	2	1	67	730	171	194	62	96	38	26	143	65	1,733	1,366	31	18	1,015	302
Adams	1,460	1	–	24	342	88	97	29	34	11	11	72	37	538	420	9	5	318	88
Arvada, part	11	–	–	–	2	–	–	–	–	–	–	2	–	6	5	–	–	4	1
Aurora, part	177	–	–	7	46	14	15	4	1	–	1	11	2	67	55	2	1	40	12
Brighton, part	134	1	–	–	22	4	7	4	–	2	–	5	2	61	48	–	–	43	5
Brighton, total	138	1	–	–	22	4	7	4	–	2	–	5	2	65	51	–	–	46	5
Broomfield, part	18	–	–	2	3	2	–	–	1	–	–	–	–	4	3	–	–	2	1
Commerce City	174	–	–	3	32	4	15	1	3	–	1	8	6	63	49	1	–	35	13
Northglenn	148	–	–	2	35	7	13	6	4	–	2	3	3	54	39	1	–	30	8
Thornton	222	–	–	2	57	16	11	4	8	2	2	14	7	62	46	2	1	29	14
Westminster, part	187	–	–	2	44	12	6	6	6	4	1	9	6	61	44	1	1	32	10
Westminster, total	225	–	–	3	53	12	8	8	7	6	1	11	6	74	56	1	1	42	12
Balance of county	409	–	–	6	101	29	30	4	11	3	4	20	11	160	131	2	2	103	24
Alamosa	99	–	–	1	11	–	3	1	2	1	2	2	2	49	44	1	1	37	5
Arapahoe	1,732	–	–	32	422	95	109	54	45	12	12	95	27	604	447	6	20	325	96
Aurora, part	771	–	–	18	182	44	41	23	23	4	10	37	11	262	190	3	10	134	43
Aurora, total	948	–	–	25	228	58	56	27	24	4	11	48	13	329	245	5	11	174	55
Englewood	388	–	–	8	88	20	22	13	8	2	–	23	9	198	100	3	3	77	17
Littleton, part	250	–	–	2	70	12	19	11	8	2	1	17	3	89	69	–	3	50	16
Littleton, total	251	–	–	2	70	12	19	11	8	2	1	17	3	89	69	–	3	50	16
Balance of county	323	–	–	4	82	19	27	7	6	4	1	18	4	115	88	–	4	64	20
Archuleta	42	–	–	–	9	3	2	2	–	2	–	–	2	17	12	–	–	10	2
Baca	84	–	–	4	9	2	3	1	1	1	1	–	–	36	32	1	–	30	1
Bent	71	–	–	1	9	3	1	1	2	1	–	1	1	38	28	–	2	23	3
Boulder	1,076	1	–	21	228	62	51	30	18	18	10	39	16	436	324	5	4	171	144
Boulder	431	1	–	9	91	24	23	14	4	11	2	13	7	172	112	–	2	67	43
Broomfield, part	48	–	–	2	12	6	4	1	–	–	1	–	1	16	11	–	–	10	1
Broomfield, total	77	–	–	4	17	8	5	1	1	–	1	1	2	24	18	–	–	15	3
Longmont	351	–	–	5	65	17	11	8	3	4	6	16	4	154	121	2	2	53	64
Balance of county	246	–	–	5	60	15	13	7	11	3	1	10	4	94	80	3	–	41	36

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
California—Con.																			
Solano	9	131	17	28	66	93	11	31	20	-	8	16	26	201	56	35	52	27	19
Benicia	-	8	1	2	4	12	2	3	-	-	-	-	-	12	3	2	8	1	1
Fairfield	4	21	2	5	14	17	4	9	2	-	1	2	8	36	7	5	8	5	3
Suisun City	-	4	1	1	4	4	-	2	-	-	1	1	2	7	6	2	3	1	1
Vacaville	1	17	3	3	4	13	1	6	1	-	2	3	1	29	8	4	15	2	-
Vallejo	4	74	9	14	38	42	3	9	14	-	3	8	11	100	26	16	15	15	8
Balance of county	-	7	1	3	2	5	1	2	3	-	1	2	4	17	6	6	3	3	-
Sonoma	6	316	42	44	144	145	10	42	27	-	19	15	27	326	85	65	75	16	3
Petaluma	-	44	6	3	18	17	-	6	1	-	3	5	3	41	10	10	4	-	-
Rohnert Park	-	8	2	3	11	9	2	5	2	-	2	1	3	24	6	2	7	-	-
Santa Rosa	5	136	9	21	64	59	5	14	9	-	9	5	14	138	25	29	36	8	1
Balance of county	1	128	25	17	51	60	3	17	15	-	5	4	7	123	44	24	28	8	2
Stanislaus	11	220	19	34	191	152	21	42	23	1	24	19	7	301	69	84	51	23	2
Ceres	2	18	2	5	12	12	2	4	1	-	2	1	1	17	7	3	1	1	-
Modesto	4	121	10	15	113	92	12	26	18	-	11	13	5	172	34	45	30	16	2
Turlock	2	34	4	6	27	19	4	5	2	1	7	3	1	37	14	11	8	2	-
Balance of county	3	47	3	8	39	29	3	7	2	-	4	2	-	75	34	25	12	4	-
Sutter	2	52	3	4	26	30	4	6	5	-	4	4	13	50	30	14	15	6	-
Yuba City	2	45	1	3	17	21	1	6	4	-	4	4	9	41	25	11	10	5	-
Balance of county	-	7	2	1	9	9	3	-	1	-	-	-	4	9	5	3	5	1	-
Tehama	2	52	6	4	19	32	2	8	3	1	8	1	3	36	14	20	10	2	2
Trinity	-	9	1	5	5	8	3	6	1	-	1	-	1	10	6	3	3	1	-
Tulare	10	173	18	23	121	131	11	31	20	-	11	17	26	191	113	70	38	30	1
Porterville	-	41	3	2	31	35	1	5	3	-	1	3	4	37	23	16	9	3	1
Tulare	4	22	4	3	10	18	3	4	2	-	2	1	4	29	18	8	2	6	-
Visalia	1	53	6	9	34	28	2	8	8	-	2	7	8	59	15	18	13	6	-
Balance of county	5	57	5	9	46	50	5	16	7	-	6	6	10	66	57	26	14	15	-
Tuolumne	-	28	2	9	24	32	3	7	2	-	-	-	5	35	15	13	13	1	-
Ventura	18	292	40	39	156	186	13	68	26	1	23	44	48	369	111	85	69	32	6
Camarillo	4	29	2	6	18	13	-	7	4	-	3	-	5	41	6	5	4	-	1
Oxnard	3	67	4	8	21	29	4	17	6	-	8	17	12	85	28	27	16	18	1
Port Hueneme	1	11	-	2	4	8	2	2	1	-	-	1	3	8	2	2	2	2	1
San Buenaventura (Ventura)	6	81	10	11	37	39	4	7	5	1	2	7	11	85	17	15	18	2	1
Santa Paula	-	12	3	2	19	14	-	7	1	-	-	-	3	20	10	6	1	3	-
Simi Valley	2	28	11	4	11	26	-	13	3	-	4	10	4	37	13	9	12	3	2
Thousand Oaks	2	35	5	1	31	30	3	9	5	-	4	6	4	52	19	10	11	3	-
Balance of county	-	29	5	5	15	27	-	6	1	-	2	3	6	41	16	11	5	1	-
Yolo	3	71	4	10	46	54	7	22	7	1	10	4	10	77	30	18	23	9	3
Davis	-	14	-	1	16	11	2	2	-	-	1	3	2	18	4	5	6	1	-
Woodland	2	27	1	3	14	11	2	4	3	-	4	-	3	31	11	2	10	1	-
Balance of county	1	30	3	6	16	32	3	16	4	1	5	1	5	28	15	11	7	7	3
Yuba	-	33	2	4	17	35	5	5	4	-	-	4	13	45	20	17	13	2	-
Colorado	98	1,324	357	273	984	1,296	83	275	145	5	184	202	214	2,137	564	571	599	190	70
Urban places	77	926	255	189	696	906	59	200	105	2	129	142	153	1,515	317	379	403	145	55
Balance of area	21	398	102	84	288	390	24	75	40	3	55	60	61	622	247	192	196	45	15
Metropolitan counties	81	1,031	278	213	740	982	63	230	114	3	147	169	178	1,652	410	428	493	164	61
Urban places	72	869	242	182	648	828	57	195	97	2	123	140	147	1,420	304	356	382	142	53
Balance of area	9	162	36	31	92	154	6	35	17	1	24	29	31	232	106	72	111	22	8
Nonmetropolitan counties	17	293	79	60	244	314	20	45	31	2	37	33	36	485	154	143	106	26	9
Urban places	5	57	13	7	48	78	2	5	8	-	6	2	6	95	13	23	21	3	2
Balance of area	12	236	66	53	196	236	18	40	23	2	31	31	30	390	141	120	85	23	7
Adams	5	78	20	15	51	96	3	21	14	1	12	16	16	140	34	58	52	21	3
Arvada, part	-	1	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-
Aurora, part	-	10	1	1	3	12	-	3	3	-	2	3	3	12	2	2	5	5	-
Brighton, part	3	7	-	3	10	9	1	2	-	-	-	1	-	13	3	4	1	3	1
Brighton, total	3	8	-	3	10	9	1	2	-	-	-	1	-	13	3	4	1	3	1
Broomfield, part	-	1	-	-	-	1	-	-	-	-	-	2	-	1	3	1	-	1	-
Commerce City	1	9	3	1	4	16	-	6	1	1	-	3	3	16	3	10	5	2	-
Northglenn	-	7	3	5	6	8	-	-	3	-	3	1	-	13	5	10	5	-	-
Thornton	-	15	1	-	7	9	1	5	2	-	2	3	5	31	5	8	13	3	-
Westminster, part	1	7	8	1	7	12	-	2	1	-	2	-	2	22	7	8	7	4	-
Westminster, total	1	8	8	1	7	14	-	2	1	-	3	4	3	23	9	8	9	6	-
Balance of county	-	21	4	4	14	28	1	3	4	-	3	3	3	30	6	15	16	3	2
Alamosa	-	4	1	-	2	5	1	-	-	-	-	1	-	12	4	4	5	2	-
Arapahoe	4	105	26	22	84	101	5	21	11	1	21	25	22	168	50	42	69	21	6
Aurora, part	1	50	9	12	43	39	-	14	6	-	7	14	11	76	25	14	36	11	2
Aurora, total	1	60	10	13	46	51	-	17	9	-	9	17	14	88	27	16	41	16	2
Englewood	1	28	8	3	22	27	2	1	2	-	5	5	4	43	8	12	9	4	1
Littleton, part	2	11	4	3	8	16	3	2	2	-	1	2	3	21	8	6	11	1	2
Littleton, total	2	11	4	3	8	16	3	2	2	-	1	2	3	21	8	6	12	1	2
Balance of county	-	18	5	4	11	19	-	4	1	1	8	4	4	28	9	10	13	5	1
Archuleta	1	2	1	1	-	2	-	-	-	-	-	-	-	5	2	2	2	1	-
Baca	-	1	1	2	6	2	1	1	-	-	-	-	1	2	1	1	-	-	-
Bent	-	9	1	-	4	1	-	1	-	-	-	1	-	9	4	1	1	-	-
Boulder	-	80	19	13	34	70	4	10	7	-	16	6	11	100	38	32	40	3	3
Boulder	-	45	10	5	17	25	-	4	2	-	5	-	7	45	13	12	21	-	-
Broomfield, part	-	2	2	1	-	4	-	-	-	-	2	-	-	6	-	2	3	-	-
Broomfield, total	-	3	2	1	1	6	-	-	1	-	2	2	-	8	3	3	3	1	-
Longmont	-	23	5	5	9	26	2	1	2	-	7	2	1	36	13	13	8	1	2
Balance of county	-	10	2	2	8	15	2	5	3	-	2	4	3	13	12	5	8	2	1

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Colorado—Con.																			
Chaffee	120	-	-	1	21	6	5	1	6	1	1	1	1	53	43	2	-	37	4
Cheyenne	26	-	-	-	3	1	1	-	1	-	-	-	-	9	8	1	-	7	-
Clear Creek	33	-	-	1	8	2	3	1	1	-	-	1	1	13	7	-	1	4	2
Conejos	49	-	-	-	7	4	-	-	1	-	-	2	1	30	25	2	-	17	6
Costilla	23	-	-	-	3	1	1	1	-	-	-	-	1	9	6	-	-	4	2
Crowley	30	-	-	2	8	2	2	-	2	-	1	1	-	8	7	-	-	7	-
Custer	11	-	-	1	4	-	-	2	-	-	-	2	-	2	2	-	-	1	1
Delta	248	-	-	3	53	10	6	5	10	2	3	17	5	113	77	1	1	60	15
Denver, coext. with Denver city	4,469	6	1	152	902	253	208	85	114	36	39	167	76	1,761	1,334	32	41	942	319
Dolores	12	-	-	-	4	-	1	-	1	1	-	1	-	5	4	-	-	2	2
Douglas	171	-	-	1	44	7	10	5	7	1	-	14	3	72	56	2	-	43	11
Littleton, part	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	170	-	-	1	44	7	10	5	7	1	-	14	3	72	56	2	-	43	11
Eagle	54	-	-	4	10	3	-	1	1	-	1	4	-	10	9	-	1	4	4
Elbert	43	-	-	1	13	2	3	1	2	-	1	4	-	19	16	-	-	13	3
El Paso	2,076	-	-	42	460	119	110	48	62	19	19	83	28	798	602	6	27	462	107
Colorado Springs	1,743	-	-	34	374	101	87	36	50	15	17	68	25	669	516	6	25	394	91
Balance of county	333	-	-	8	86	18	23	12	12	4	2	15	3	115	86	-	2	68	16
Fremont	415	-	-	4	90	19	22	5	18	5	2	19	2	185	137	2	-	94	41
Canon City	225	-	-	2	55	12	11	2	12	3	2	13	-	99	75	1	-	41	33
Balance of county	190	-	-	2	35	7	11	3	6	2	-	6	2	86	62	1	-	53	8
Garfield	179	-	-	5	25	10	6	1	3	2	1	2	1	74	59	1	-	39	19
Gilpin	13	-	-	-	2	-	-	-	-	-	1	1	-	6	5	-	-	3	2
Grand	29	-	-	-	6	1	2	1	-	-	-	2	1	11	9	-	-	8	1
Gunnison	52	-	-	1	10	2	1	2	2	-	-	3	1	21	16	-	-	10	6
Hinsdale	4	-	-	-	-	-	-	-	-	-	-	-	1	2	2	-	-	1	1
Huerfano	68	-	1	1	10	6	2	-	1	-	-	1	-	25	19	-	-	13	6
Jackson	16	-	-	-	2	1	1	-	-	-	-	-	-	6	5	-	-	5	-
Jefferson	2,417	1	-	56	531	137	127	60	57	28	21	101	48	969	709	16	21	528	144
Arvada, part	465	-	-	15	114	30	31	13	14	5	3	18	8	155	123	5	4	86	18
Arvada, total	476	-	-	15	116	30	31	13	14	5	3	20	8	161	128	5	4	100	19
Broomfield, part	11	-	-	-	2	-	1	-	-	-	-	1	1	4	4	-	-	3	1
Golden	160	-	-	4	34	8	12	4	3	1	1	5	3	50	37	1	-	27	9
Lakewood	960	-	-	22	178	46	37	23	15	7	11	39	20	432	311	6	9	235	61
Westminster, part	38	-	-	1	9	-	2	2	1	2	-	2	-	13	12	-	-	10	2
Wheat Ridge	319	-	-	9	64	22	12	9	6	5	2	8	9	142	90	3	6	58	23
Balance of county	464	1	-	5	130	31	32	9	18	8	4	28	7	173	132	1	2	99	30
Kiowa	10	-	-	-	6	3	3	-	-	-	-	-	1	3	3	-	-	1	2
Kit Carson	71	-	-	2	16	5	3	1	3	1	-	3	2	25	21	-	2	16	3
Lake	33	-	-	1	12	4	3	-	1	1	-	3	-	11	8	-	-	4	4
La Plata	197	-	-	1	49	7	12	5	7	2	1	15	3	76	63	-	5	36	22
Durango	98	-	-	1	20	3	4	-	5	1	-	7	2	41	34	-	3	19	12
Balance of county	99	-	-	-	29	4	8	5	2	1	1	8	1	35	29	-	2	17	10
Larimer	994	-	-	22	185	37	35	21	31	9	14	38	18	410	291	3	4	220	64
Fort Collins	430	-	-	10	72	16	13	7	13	2	5	16	12	164	104	2	-	79	23
Loveland	283	-	-	7	46	7	10	7	6	5	4	7	3	133	107	-	1	88	18
Balance of county	281	-	-	5	67	14	12	7	12	2	5	15	3	113	80	1	3	53	23
Las Animas	162	-	-	6	25	11	4	3	4	1	-	2	3	71	52	2	2	35	13
Lincoln	62	-	-	1	7	1	1	-	2	2	-	1	3	25	18	-	-	16	2
Logan	181	-	-	5	26	9	6	4	1	1	-	5	2	81	63	-	-	52	11
Sterling	132	-	-	3	19	8	2	3	1	1	-	4	1	62	49	-	-	41	8
Balance of county	49	-	-	2	7	1	4	1	-	-	-	1	1	19	14	-	-	11	3
Mesa	849	-	-	19	163	28	50	18	21	6	7	33	10	370	291	9	-	230	52
Grand Junction	442	-	-	10	88	14	24	12	13	5	4	16	3	179	141	2	-	113	26
Balance of county	407	-	-	9	75	14	26	6	8	1	3	17	7	191	150	7	-	117	26
Mineral	6	-	-	-	1	-	-	-	-	-	-	1	1	1	1	-	-	1	-
Moffat	81	-	-	2	17	-	6	1	2	3	1	4	3	32	22	-	-	18	4
Montezuma	149	1	-	3	22	9	6	3	1	1	1	1	2	51	41	1	-	27	13
Montrose	222	-	-	-	50	8	16	4	6	2	2	12	7	97	77	3	-	62	12
Morgan	234	-	-	2	38	10	12	3	7	2	-	4	6	131	109	3	1	99	16
Otero	238	-	-	2	32	6	10	3	2	3	3	5	2	117	95	2	-	66	27
Ouray	18	-	-	-	4	2	1	-	1	-	-	-	-	6	5	-	-	5	-
Park	36	-	-	2	9	-	2	2	1	1	-	3	-	12	9	-	-	4	5
Phillips	38	-	-	1	4	1	1	-	-	-	1	1	-	21	19	1	-	12	6
Pitkin	25	-	-	-	7	2	3	-	-	1	-	1	-	4	3	1	-	1	1
Prowers	121	-	-	2	26	5	8	-	6	-	1	6	1	44	37	-	2	31	4
Pueblo	1,196	1	-	20	243	73	55	18	29	9	11	48	32	469	346	3	14	240	89
Pueblo	1,070	1	-	19	223	70	47	17	27	9	10	43	29	423	311	3	13	213	82
Balance of county	126	-	-	1	20	3	8	1	2	-	1	5	3	46	35	-	1	27	7
Rio Blanco	37	-	-	-	10	2	4	1	-	1	-	2	-	15	13	-	-	10	3
Rio Grande	108	-	-	1	19	6	3	2	1	1	1	5	-	52	34	-	-	25	9
Routt	47	-	-	1	9	1	3	-	1	2	-	2	-	17	15	-	-	5	10
Saguache	27	-	-	-	2	1	-	-	-	1	-	-	-	12	7	1	-	4	2
San Juan	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
San Miguel	14	-	-	-	1	-	1	-	-	-	-	-	-	7	7	-	-	6	1
Sedgwick	31	-	-	1	7	2	3	-	-	-	-	2	1	16	11	-	-	7	4
Summit	22	-	-	-	6	1	2	-	-	-	1	2	-	3	3	-	-	2	1
Teller	52	-	-	1	11	5	-	-	3	-	1	2	2	19	13	-	-	13	-
Washington	46	1	-	1	12	2	3	-	1	-	-	6	2	17	14	-	-	11	3
Weld	806	1	-	10	170	43	35	22	25	8	5	32	13	333	265	10	6	190	59
Brighton, part	4	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	-	3	-
Greeley	419	1	-	4	76	20	13	9	14	4	2	14	4	171	135	6	5	98	26
Balance of county	383	-	-	6	94	23	22	13	11	4	3	18	9	158	127	4	1	89	33
Yuma	115	-	-	-	17	4	4	3	5	-	-	1	2	61	56	-	3	26	27

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix.]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E880-E999)
Colorado—Con.																			
Chaffee	-	6	2	2	10	6	1	3	-	-	-	1	-	13	4	6	-	-	-
Cheyenne	-	1	-	-	1	4	1	-	-	-	1	-	-	4	-	2	1	-	-
Clear Creek	-	5	1	-	3	2	-	-	-	-	-	1	-	1	-	1	2	-	-
Conejos	-	5	-	-	1	5	-	-	-	-	-	-	-	2	-	-	2	-	1
Costilla	-	2	-	1	1	-	-	1	-	-	-	-	-	4	2	-	1	1	-
Crowley	-	1	-	-	2	6	-	-	-	-	-	1	-	2	-	-	1	-	-
Custer	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	1	-	-	-
Delta	-	21	8	7	11	12	3	3	1	-	5	1	-	26	4	4	2	1	1
Denver, coext. with Denver city	30	271	70	56	217	272	21	85	29	-	35	44	37	472	74	102	69	67	27
Dolores	1	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-
Douglas	-	13	1	2	3	4	-	-	-	-	2	-	1	16	8	7	9	1	-
Littleton, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Balance of county	-	13	1	2	3	4	-	-	-	-	2	-	1	16	8	7	8	1	-
Eagle	-	-	1	-	-	5	-	2	-	-	1	1	-	3	11	7	-	-	-
Elbert	-	2	1	-	-	4	-	-	-	-	-	-	2	3	1	-	-	-	-
El Paso	8	141	28	19	114	118	12	26	11	-	26	33	16	183	64	51	68	17	9
Colorado Springs	7	117	25	18	104	100	12	22	11	-	23	27	14	162	43	39	48	15	7
Balance of county	1	24	3	1	10	18	-	4	-	-	3	6	2	21	21	12	20	2	2
Fremont	1	26	18	3	16	44	2	3	4	-	-	-	1	31	6	12	14	1	-
Canon City	-	16	6	2	11	25	2	2	2	-	-	-	1	15	2	4	5	-	-
Balance of county	1	10	12	1	5	19	-	1	2	-	-	-	-	16	4	8	9	1	-
Garfield	1	7	2	5	10	11	-	-	2	-	2	4	1	18	12	8	6	-	-
Gilpin	1	-	-	-	-	1	-	1	-	-	-	-	-	2	-	-	1	-	-
Grand	-	2	-	-	-	-	-	1	-	-	1	2	-	4	2	-	1	-	-
Gunnison	-	3	2	-	-	-	-	1	-	-	1	-	-	7	1	7	1	1	-
Hinsdale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Huerfano	-	5	1	-	12	4	-	2	1	-	1	-	-	4	3	2	1	1	-
Jackson	-	-	1	-	-	1	-	-	1	-	-	-	-	2	4	-	-	-	-
Jefferson	8	198	78	36	117	122	7	26	20	-	16	22	28	235	55	66	79	18	1
Arvada, part	2	19	5	6	26	21	2	8	5	-	4	5	9	47	11	15	15	5	-
Arvada, total	2	20	5	6	26	22	2	8	5	-	4	5	9	49	11	15	15	5	-
Broomfield, part	-	-	-	-	1	1	-	-	1	-	-	-	-	1	-	-	-	-	-
Golden	-	8	2	3	4	9	1	2	3	-	2	1	-	15	10	9	11	2	-
Lakewood	3	58	48	12	44	50	3	8	5	-	2	6	11	101	15	30	25	7	1
Westminster, part	-	1	-	-	-	2	-	-	-	-	1	4	1	1	2	-	2	2	-
Wheat Ridge	-	29	12	11	22	16	1	2	4	-	3	1	-	34	3	3	6	-	-
Balance of county	3	23	11	4	20	23	-	6	2	-	4	5	7	36	14	9	20	2	-
Kiowa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kit Carson	-	3	1	-	3	9	-	-	-	-	-	-	1	9	1	1	2	-	-
Lake	-	1	-	2	-	2	-	-	-	-	-	-	1	3	-	-	1	2	-
La Plata	-	11	-	2	11	10	2	2	-	-	-	1	1	25	5	8	2	1	-
Durango	-	6	-	1	6	4	-	-	-	-	-	-	1	14	2	6	1	-	-
Balance of county	-	5	-	1	5	6	2	2	-	-	-	1	-	11	3	2	1	1	-
Larimer	6	87	9	17	48	76	1	14	7	1	8	5	4	106	25	23	35	4	2
Fort Collins	4	45	4	7	23	34	-	4	4	-	4	3	2	58	14	11	12	2	1
Loveland	2	17	1	6	15	22	-	5	2	1	3	-	1	25	3	8	8	-	1
Balance of county	-	25	4	4	10	20	1	5	1	-	1	2	1	23	8	4	15	2	-
Las Animas	-	15	2	2	11	7	-	3	3	-	3	-	-	15	6	5	1	2	1
Lincoln	1	4	-	2	5	2	-	-	1	-	-	-	1	12	-	1	3	1	-
Logan	2	11	2	3	11	20	-	-	1	-	3	-	-	18	5	4	4	-	1
Sterling	2	8	2	1	6	14	-	-	1	-	2	-	-	14	3	2	4	-	1
Balance of county	-	3	-	2	5	6	-	-	-	-	1	-	-	4	2	2	-	-	-
Mesa	4	55	12	8	42	52	1	10	7	-	6	5	9	95	20	18	17	4	1
Grand Junction	3	27	5	3	25	35	-	3	5	-	4	2	4	52	6	11	11	3	1
Balance of county	1	28	7	5	17	17	1	7	2	-	2	3	5	43	14	7	6	1	-
Mineral	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Moffat	1	8	-	1	6	4	-	-	-	-	-	-	-	9	1	3	1	3	-
Montezuma	1	5	-	4	7	14	-	3	-	2	2	6	-	20	7	5	2	-	2
Montrose	1	11	3	5	8	13	1	3	1	-	-	-	6	26	2	5	3	-	-
Morgan	1	15	4	2	11	13	2	-	2	-	3	3	1	11	3	5	1	2	-
Otero	-	17	4	1	22	16	1	1	3	-	1	-	-	22	6	9	4	-	-
Ouray	-	-	-	1	1	2	-	-	-	-	-	-	-	3	-	2	-	-	-
Park	-	2	-	1	-	2	-	-	-	-	-	1	-	3	4	2	1	-	-
Phillips	1	1	-	-	2	1	-	-	-	-	-	-	-	3	2	2	-	-	-
Pitkin	-	1	-	-	-	1	-	-	-	-	-	-	1	1	3	4	4	-	-
Prowers	-	5	2	-	7	9	2	2	2	-	1	3	-	9	7	2	4	-	-
Pueblo	15	70	18	20	38	70	9	19	6	-	7	7	33	141	31	30	26	5	9
Pueblo	13	65	17	17	34	64	8	17	5	-	7	7	29	120	25	25	23	4	7
Balance of county	2	5	1	3	4	6	1	2	1	-	-	-	4	21	6	5	3	1	2
Rio Blanco	-	2	-	-	-	4	-	1	-	-	-	-	-	3	-	1	3	-	-
Rio Grande	-	13	4	1	3	5	-	-	-	-	1	1	2	14	4	3	1	-	2
Routt	-	2	-	-	1	1	-	-	-	-	2	-	4	4	2	1	4	1	-
Saguache	-	4	-	1	3	2	-	1	-	-	-	-	1	4	1	-	-	1	-
San Juan	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
San Miguel	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1	1	-	-
Sedgwick	1	2	-	2	3	1	-	-	-	-	-	-	-	-	1	-	1	-	-
Summit	-	-	-	-	-	-	-	-	-	-	-	-	1	1	4	1	5	1	-
Teller	-	6	-	-	3	1	-	2	-	-	-	1	1	3	3	-	2	3	-
Washington	-	2	1	-	3	3	1	-	1	-	-	-	-	3	1	1	-	-	-
Weld	4	42	9	13	31	51	1	5	9	-	4	10	9	86	28	17	23	4	1
Brighton, part	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greeley	2	24	4	6	22	32	-	2	4	-	3	6	4	47	9	12	18	3	1
Balance of county	*2*	*17*	*5*	*7*	*9*	*19*	*1*	*3*	*5*	-	*1*	*4*	*5*	*39*	*19*	*5*	*5*	*1*	-
Yuma	-	1	3	1	4	5	1	1	1	-	1	-	1	16	4	-	1	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Connecticut	28,576	13	2	666	6,851	1,807	1,809	633	684	295	245	1,378	530	12,780	10,308	88	273	6,761	3,186
Urban places	20,649	11	2	529	4,837	1,275	1,291	439	495	199	166	972	384	9,315	7,577	58	195	4,954	2,370
Balance of area	7,933	2	-	137	2,014	532	518	194	189	96	79	406	146	3,465	2,731	30	78	1,807	816
Metropolitan counties	26,161	12	2	632	6,298	1,654	1,666	584	625	275	227	1,267	484	11,677	9,449	75	250	6,160	2,964
Urban places	20,250	11	2	522	4,749	1,246	1,277	429	487	196	163	951	376	9,128	7,434	56	192	4,854	2,332
Balance of area	5,911	1	-	110	1,549	408	389	155	138	79	64	316	108	2,549	2,015	19	58	1,306	632
Nonmetropolitan counties	2,415	1	-	34	553	153	143	49	59	20	18	111	46	1,103	859	13	23	601	222
Urban places	393	-	-	7	88	29	14	10	8	3	3	21	8	187	143	2	3	100	38
Balance of area	2,022	1	-	27	465	124	129	39	51	17	15	90	38	916	716	11	20	501	184
Fairfield	7,101	3	-	173	1,721	469	433	166	185	67	63	338	156	3,210	2,566	18	56	1,739	753
Bridgeport	1,578	-	-	50	311	86	85	31	26	14	13	56	46	733	598	3	16	418	161
Danbury	487	-	-	10	103	30	24	4	18	3	-	24	3	221	172	1	5	119	47
Darien town#	119	-	-	1	31	8	11	1	3	-	-	8	-	59	49	-	-	34	15
Fairfield town#	585	-	-	10	139	37	37	7	22	6	7	23	14	275	217	1	2	162	52
Greenwich town#	533	2	-	7	167	43	37	18	25	7	7	30	7	219	176	1	3	118	54
Norwalk	665	-	-	21	173	49	36	21	18	6	3	40	14	279	216	-	5	134	77
Shelton	274	-	-	5	63	16	19	9	3	1	1	14	8	135	110	1	3	77	29
Stamford	899	-	-	29	189	55	50	16	20	7	7	34	25	408	314	4	9	181	120
Stratford town#	563	-	-	13	140	37	36	13	14	6	7	27	13	263	217	-	4	152	61
Trumbull town#	279	-	-	6	73	23	16	8	4	2	7	13	7	138	112	2	-	89	21
Westport town#	162	-	-	2	52	10	14	5	4	4	2	13	1	74	59	1	-	38	20
Balance of county	957	1	-	19	280	75	68	33	28	11	9	56	18	406	326	4	9	217	96
Hartford	7,452	6	1	172	1,740	466	442	176	174	73	48	361	106	3,298	2,714	18	79	1,803	614
Bristol	442	1	-	8	119	31	31	5	16	3	3	30	6	184	153	-	4	111	38
East Hartford town#	459	1	-	8	115	30	43	2	9	8	2	21	7	185	148	3	7	103	35
Enfield town#	330	-	-	6	98	18	33	14	5	9	4	15	4	132	115	2	2	79	32
Hartford	1,371	3	1	63	258	77	59	25	21	7	7	62	21	554	454	1	20	301	132
Manchester town#	455	-	-	5	128	34	23	15	15	6	4	31	8	193	155	1	4	110	40
New Britain	816	-	-	16	168	45	50	14	23	8	4	24	9	396	348	1	4	212	131
Newington town#	255	1	-	5	74	19	21	7	7	6	-	14	2	122	103	-	3	72	28
Plainville town#	161	-	-	1	42	10	10	6	5	1	-	10	2	75	59	-	1	40	18
Rocky Hill town#	144	-	-	5	44	12	12	5	2	2	2	9	2	55	46	-	1	32	13
Southington town#	280	-	-	6	77	20	20	5	5	1	2	24	4	118	101	1	5	66	29
West Hartford town#	699	-	-	13	139	34	38	20	16	5	7	21	10	359	285	2	6	199	78
Wethersfield town#	311	-	-	7	60	24	12	1	6	2	-	15	6	147	121	3	-	82	36
Windsor town#	226	-	-	4	56	20	12	6	4	2	1	11	3	109	86	1	3	56	26
Windsor Locks town#	113	-	-	-	28	3	12	1	3	1	-	8	-	62	49	1	1	37	10
Balance of county	1,390	-	-	25	334	89	68	50	37	12	12	66	22	607	491	2	18	303	168
Litchfield	1,527	1	-	27	349	96	82	34	36	11	11	79	27	705	554	8	15	381	150
Torrington	392	-	-	7	88	29	14	10	8	3	3	21	8	186	142	2	3	99	38
Balance of county	1,135	1	-	20	261	67	68	24	28	8	8	58	19	519	412	6	12	282	112
Middlesex	1,132	1	-	25	289	70	86	22	22	22	10	57	25	499	389	5	6	231	147
Middletown	361	1	-	13	82	19	26	3	6	8	1	19	9	164	126	3	2	68	53
Balance of county	771	-	-	12	207	51	60	19	16	14	9	38	16	335	263	2	4	163	94
New Haven	7,674	2	1	212	1,852	459	514	162	187	80	80	370	134	3,439	2,805	25	83	1,709	988
Ansonia	187	-	-	3	49	18	8	3	5	4	2	9	3	105	85	1	3	53	28
Branford town#	228	-	-	4	69	19	25	5	2	5	4	9	2	102	76	-	3	41	32
Derby	121	-	-	1	38	12	11	2	5	3	-	5	1	53	44	-	-	30	14
East Haven town#	267	-	-	8	83	28	23	8	6	1	1	16	7	105	87	1	3	48	35
Hamden town#	580	-	-	15	144	42	32	7	18	6	5	34	9	274	217	2	8	128	79
Meriden	549	1	-	8	122	31	31	10	16	6	6	22	12	244	205	3	2	128	72
Milford	413	-	-	11	114	19	37	9	16	2	6	25	9	174	142	2	1	80	59
Naugatuck	261	-	-	3	77	29	15	3	6	3	3	18	4	119	97	2	3	54	38
New Haven	1,338	1	-	70	258	60	67	26	25	8	10	62	19	589	484	4	26	257	197
North Haven town#	195	-	-	3	61	15	20	4	9	2	3	8	5	87	73	-	4	42	27
Orange town#	116	-	-	6	31	8	7	5	2	1	2	6	3	51	44	-	-	22	22
Wallingford town#	403	-	-	6	86	14	23	10	14	4	5	16	4	200	162	-	2	109	51
Waterbury	1,260	-	1	31	273	66	81	27	25	11	13	50	27	579	482	6	8	328	138
West Haven	538	-	-	16	130	27	43	16	12	6	4	22	11	229	198	1	8	124	67
Balance of county	1,208	-	-	27	317	71	91	27	26	18	16	68	18	528	409	3	14	264	128
New London	2,062	-	-	36	506	139	143	45	50	20	17	92	37	918	726	7	15	493	211
Groton	266	-	-	3	73	17	26	9	9	1	3	8	3	116	87	-	5	65	17
New London	296	-	-	7	64	20	15	5	6	3	-	15	5	134	104	-	1	71	32
Norwich	424	-	-	7	92	21	29	13	10	3	4	12	12	207	169	-	5	111	53
Balance of county	1,076	-	-	19	277	81	73	18	25	13	10	57	17	461	366	7	4	246	109
Tolland	740	-	-	14	190	51	48	13	7	13	9	49	26	313	249	2	11	185	51
Vernon town#	231	-	-	6	58	10	19	5	1	2	1	18	9	101	89	1	2	72	14
Balance of county	509	-	-	8	134	41	29	8	6	11	8	31	17	212	160	1	9	113	37
Windham	888	-	-	7	204	57	61	15	23	9	7	32	19	398	305	5	8	220	72
Willimantic [2]	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
Balance of county	887	-	-	7	204	57	61	15	23	9	7	32	19	397	304	5	8	219	72
Delaware	5,769	5	-	119	1,437	323	428	148	142	45	50	301	147	2,466	2,045	21	139	1,072	613
Urban places	1,346	2	-	35	301	73	81	35	25	12	12	63	48	593	494	8	44	297	205
Balance of area	4,423	3	-	84	1,136	250	347	113	117	33	38	238	99	1,873	1,551	13	95	835	608
Metropolitan counties	3,649	4	-	81	926	219	258	102	87	31	33	196	102	1,542	1,279	14	110	609	546
Urban places	1,112	2	-	34	250	63	61	30	21	11	11	53	42	488	413	7	41	181	184
Balance of area	2,537	2	-	47	676	156	197	72	66	20	22	143	60	1,054	866	7	69	428	362
Nonmetropolitan counties	2,120	1	-	38	511	104	170	46	55	14	17	105	45	924	766	7	29	463	267
Urban places	234	-	-	1	51	10	20	5	4	1	1	10	6	105	81	1	3	56	21
Balance of area	1,886	1	-	37	460	94	150	41	51	13	16	95	39	819	685	6	26	407	246

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of artories, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Connecticut	105	1,742	256	369	1,102	946	72	330	278	2	121	229	477	2,643	509	463	333	180	29
Urban places	79	1,236	177	246	776	664	49	246	201	1	84	182	382	1,944	293	330	232	159	22
Balance of area	26	506	79	123	326	282	23	84	77	1	37	47	95	699	216	153	101	21	7
Metropolitan counties	97	1,581	222	328	976	858	64	303	255	2	108	217	431	2,459	447	434	302	173	27
Urban places	78	1,206	171	239	757	651	47	242	197	1	83	179	370	1,912	290	323	230	158	22
Balance of area	19	375	51	89	219	207	17	61	58	1	25	38	61	547	157	111	72	15	5
Nonmetropolitan counties	8	161	34	41	126	88	8	27	23	-	13	12	46	184	62	49	31	7	2
Urban places	1	30	6	7	19	13	2	4	4	-	1	3	12	32	3	7	2	1	-
Balance of area	7	131	28	34	107	75	6	23	19	-	12	9	34	152	59	42	29	6	2
Fairfield	32	458	74	80	258	235	23	87	54	1	28	50	116	620	104	111	82	62	7
Bridgeport	6	100	9	20	55	57	5	24	16	1	5	15	39	129	8	21	23	38	2
Danbury	3	34	8	3	20	19	1	4	2	-	3	5	8	51	12	20	5	-	-
Darien town#	-	8	1	-	4	3	-	1	1	-	-	1	-	11	3	2	1	-	1
Fairfield town#	5	43	3	7	20	21	2	5	3	-	2	1	6	68	6	7	4	2	-
Greenwich town#	2	28	8	6	37	17	-	4	6	-	5	1	6	26	8	7	10	4	-
Norwalk	2	50	4	7	24	23	5	14	2	-	2	7	14	58	11	6	7	4	1
Shelton	1	16	5	3	10	5	-	-	-	-	3	-	5	27	6	5	1	1	-
Stamford	6	61	20	7	16	25	3	15	10	-	3	12	17	98	12	20	11	5	1
Stratford town#	3	33	4	6	25	18	4	6	4	-	1	1	6	47	4	5	6	7	-
Trumbull town#	2	18	2	4	10	4	-	5	-	-	-	2	5	23	4	1	1	-	-
Westport town#	-	11	3	1	6	8	2	1	-	-	-	-	-	9	2	2	3	-	-
Balance of county	2	57	5	16	31	35	1	8	10	-	4	5	10	73	28	15	10	1	2
Hartford	22	410	65	87	283	233	17	97	86	1	30	74	127	805	114	119	88	50	5
Bristol	-	24	2	5	14	20	2	6	5	-	3	5	11	40	7	5	5	1	-
East Hartford town#	3	21	5	8	21	20	-	8	8	-	4	4	8	52	6	3	8	2	1
Enfield town#	-	14	1	2	13	8	1	8	3	-	1	5	6	33	3	8	1	-	-
Hartford	3	78	7	12	43	34	5	20	22	-	2	35	43	156	26	31	18	35	1
Manchester town#	-	28	6	4	27	16	-	4	5	-	2	4	3	44	6	3	6	1	-
New Britain	1	27	7	13	26	23	2	13	5	-	3	4	18	99	14	11	11	3	1
Newington town#	-	17	-	2	8	2	-	2	3	-	1	1	2	25	1	6	-	-	-
Plainville town#	-	11	1	4	6	6	-	1	1	-	2	-	1	14	3	1	3	3	-
Rocky Hill town#	-	7	-	2	3	3	-	2	1	-	-	-	2	17	4	4	1	-	1
Southington town#	1	12	1	3	12	12	-	3	3	-	1	1	5	27	4	1	4	2	-
West Hartford town#	5	53	11	5	28	24	-	6	5	-	-	3	8	81	3	13	6	1	-
Wethersfield town#	2	19	1	4	12	9	-	7	5	-	1	-	5	44	1	2	4	1	-
Windsor town#	1	13	3	6	11	8	-	1	2	-	1	1	3	16	2	7	2	-	-
Windsor Locks town#	1	8	3	1	2	2	1	1	1	-	-	1	1	8	3	1	1	-	1
Balance of county	5	78	17	16	57	46	6	15	17	1	9	10	13	155	31	23	18	1	-
Litchfield	7	99	17	28	67	47	5	14	17	-	7	6	34	126	40	35	18	1	1
Torrington	1	30	6	7	19	13	2	4	4	-	1	3	12	32	3	7	2	1	-
Balance of county	6	69	11	21	48	34	3	10	13	-	6	3	22	94	37	28	16	-	1
Middlesex	2	80	6	22	44	40	4	10	8	-	3	7	11	107	16	25	15	3	-
Middletown	1	29	2	6	15	13	-	3	3	-	1	2	1	36	5	8	5	-	-
Balance of county	1	51	4	16	29	27	4	7	5	-	2	5	10	71	11	17	10	3	-
New Haven	26	447	56	105	282	249	9	74	79	-	35	57	136	714	128	133	80	46	12
Ansonia	-	18	1	1	10	9	-	-	-	-	2	1	1	11	2	-	-	-	1
Branford town#	2	18	1	5	5	8	-	1	2	-	-	-	4	23	3	4	-	-	1
Derby	-	7	-	2	6	3	-	3	-	-	-	-	2	8	2	1	3	-	-
East Haven town#	1	14	-	3	5	7	-	3	8	-	1	-	5	22	2	9	2	-	-
Hamden town#	-	43	7	7	20	15	1	2	6	-	2	2	4	69	4	4	6	3	-
Meriden	2	30	3	4	22	19	1	6	6	-	4	5	17	43	11	15	8	3	2
Milford	-	21	1	10	8	27	-	6	2	-	4	-	4	35	12	3	3	1	-
Naugatuck	1	12	2	7	7	8	-	-	1	-	-	2	6	17	9	2	4	1	1
New Haven	5	78	9	13	50	33	3	19	18	-	7	24	37	129	21	26	10	21	3
North Haven town#	1	13	-	-	4	4	-	1	1	-	-	1	2	19	-	4	2	1	-
Orange town#	-	6	-	1	5	1	-	-	1	-	1	-	2	10	1	1	3	-	-
Wallingford town#	-	23	1	14	22	11	1	4	4	-	1	1	2	38	6	7	7	3	-
Waterbury	8	60	15	14	54	43	3	12	15	-	4	9	33	103	23	21	19	9	1
West Haven	1	22	1	7	25	19	-	8	4	-	4	7	8	59	6	8	1	1	2
Balance of county	5	82	15	17	39	42	-	9	11	-	5	5	9	128	26	28	12	3	1
New London	12	146	16	18	80	78	7	28	22	-	11	20	35	154	60	34	24	10	2
Groton	2	21	3	3	13	8	-	3	4	-	3	5	5	19	5	3	3	-	-
New London	3	23	3	1	11	11	1	7	1	-	2	4	7	26	4	5	4	3	-
Norwich	3	28	3	4	14	17	2	3	8	-	2	4	6	25	11	6	6	1	1
Balance of county	4	74	7	10	42	42	4	15	9	-	4	7	17	84	40	20	11	6	1
Tolland	3	40	5	16	29	23	4	7	6	-	1	9	6	59	25	12	13	2	1
Vernon town#	1	7	2	2	8	8	2	-	-	-	-	3	4	23	4	4	2	1	-
Balance of county	2	33	3	14	21	15	2	7	6	-	1	6	2	36	21	8	11	1	1
Windham	1	62	17	13	59	41	3	13	6	-	6	6	12	58	22	14	13	6	1
Willimantic [8]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	62	17	13	59	41	3	13	6	-	6	6	12	56	22	14	13	6	1
Delaware	14	295	38	74	151	199	15	64	92	1	46	67	35	510	156	133	87	31	8
Urban places	4	68	15	12	29	33	3	16	24	-	17	25	7	112	33	37	21	9	1
Balance of area	10	227	23	62	122	166	12	48	68	1	29	42	28	398	123	96	66	22	7
Metropolitan counties	5	181	28	49	69	121	9	43	59	1	31	42	25	323	93	89	60	25	4
Urban places	2	50	12	11	19	26	2	13	23	-	13	18	4	95	24	35	17	7	-
Balance of area	3	131	16	38	50	95	7	30	36	1	18	24	21	228	69	54	43	18	4
Nonmetropolitan counties	9	114	10	25	82	78	6	21	33	-	15	25	10	187	63	44	27	6	4
Urban places	2	18	3	1	10	7	1	3	1	-	4	7	3	17	9	2	4	2	1
Balance of area	7	96	7	24	72	71	5	18	32	-	11	18	7	170	54	42	23	4	3

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Delaware—Con.																			
Kent	902	1	-	13	206	42	66	20	25	4	4	45	16	396	327	4	13	192	118
Dover	234	-	-	1	51	10	20	5	4	1	1	10	6	105	81	1	3	56	21
Balance of county	668	1	-	12	155	32	46	15	21	3	3	35	10	291	246	3	10	136	97
New Castle	3,649	4	-	81	926	219	258	102	87	31	33	196	102	1,542	1,279	14	110	609	546
Newark	106	1	-	3	32	7	6	7	1	-	2	9	1	46	36	-	2	18	16
Wilmington	1,006	1	-	31	218	56	55	23	20	11	9	44	41	442	377	7	39	163	168
Balance of county	2,537	2	-	47	676	156	197	72	66	20	22	143	60	1,054	866	7	69	428	362
Sussex	1,218	-	-	25	305	62	104	26	30	10	13	60	29	528	439	3	16	271	149
District of Columbia	7,664	13	3	446	1,628	445	409	149	209	43	49	324	136	2,716	2,198	11	306	817	1,062
Florida	131,044	145	11	2,804	31,205	7,549	9,563	2,581	3,498	1,318	1,082	5,614	2,139	59,061	48,922	428	1,582	32,957	11,955
Urban places	66,913	86	7	1,706	15,131	3,786	4,414	1,314	1,730	639	518	2,730	1,142	30,667	24,472	206	871	17,158	6,237
Balance of area	64,131	59	4	1,098	16,074	3,763	5,149	1,267	1,768	679	564	2,884	997	28,394	22,450	222	711	15,799	5,718
Metropolitan counties	112,083	127	11	2,545	26,539	6,485	8,045	2,246	2,956	1,130	942	4,735	1,845	50,576	40,255	361	1,385	28,305	10,204
Urban places	64,521	82	7	1,648	14,562	3,644	4,241	1,282	1,667	613	502	2,613	1,104	29,615	23,648	194	844	16,610	6,000
Balance of area	47,562	45	4	897	11,977	2,841	3,804	964	1,289	517	440	2,122	741	20,961	16,607	167	541	11,695	4,204
Nonmetropolitan counties	18,961	18	-	259	4,666	1,084	1,518	335	542	188	140	879	294	8,485	6,687	67	197	4,652	1,751
Urban places	2,392	4	-	58	569	142	173	32	63	26	16	117	38	1,052	824	12	27	548	237
Balance of area	16,569	14	-	201	4,097	922	1,345	303	479	162	124	762	256	7,433	5,843	55	170	4,104	1,514
Alachua	1,210	2	-	19	297	70	93	14	37	10	10	63	24	480	340	4	19	228	89
Gainesville	641	2	-	11	136	33	39	6	17	9	4	28	13	252	175	2	11	112	50
Balance of county	569	-	-	8	161	37	54	8	20	1	6	35	11	228	165	2	8	116	39
Baker	145	-	-	2	24	6	9	3	3	1	-	2	2	58	42	1	-	29	12
Bay	1,038	2	-	18	247	48	68	23	30	8	10	40	11	383	278	1	5	155	117
Panama City	557	2	-	7	133	29	50	9	18	5	4	18	6	206	148	1	2	72	73
Balance of county	481	-	-	11	114	19	38	14	12	3	6	22	5	177	130	-	3	83	44
Bradford	225	-	-	4	47	14	12	3	7	4	2	5	1	100	68	-	1	48	19
Brevard	3,294	4	-	40	875	214	272	68	87	36	33	145	60	1,388	1,105	15	51	672	367
Cocoa	222	-	-	3	55	9	13	7	11	2	1	12	7	104	81	2	7	46	26
Cocoa Beach	158	-	-	2	44	15	12	6	4	2	-	5	2	68	54	-	3	39	12
Melbourne	588	1	-	7	158	41	50	11	17	7	6	26	18	238	192	2	8	108	74
Palm Bay	309	-	-	4	86	19	22	12	9	6	4	14	6	111	87	-	3	53	31
Rockledge	154	-	-	2	35	8	9	5	6	-	2	5	2	68	53	1	2	34	16
Titusville	397	-	-	8	101	28	38	5	6	4	5	15	10	176	139	2	2	88	47
Balance of county	1,466	3	-	14	396	94	128	42	34	15	15	68	15	625	499	8	26	304	161
Broward	14,380	12	1	383	3,478	877	1,016	301	383	174	126	601	236	6,744	5,555	46	92	4,294	1,123
Cooper City	67	-	-	2	13	3	5	1	-	-	1	3	-	33	26	-	1	20	5
Coral Springs	303	-	-	3	76	15	21	6	9	3	5	17	7	138	124	2	2	100	20
Dania	185	2	-	4	40	11	8	3	8	1	2	7	3	80	62	-	1	43	18
Davie	218	-	-	4	45	14	12	5	4	2	1	7	2	97	83	-	2	66	15
Deerfield Beach	769	1	-	15	197	51	45	26	23	9	8	35	18	382	316	6	1	240	69
Fort Lauderdale	2,403	-	-	137	539	133	176	43	66	21	17	83	28	1,049	834	7	23	621	183
Hallandale, part	789	-	-	16	179	53	49	17	14	14	6	26	13	402	324	2	4	280	38
Hallandale, total	790	-	-	16	179	53	49	17	14	14	6	26	13	403	325	2	4	281	38
Hollywood	1,894	3	-	49	430	101	114	41	51	17	16	90	30	910	758	4	12	592	150
Lauderdale Lakes	442	1	-	3	113	34	31	10	6	10	3	19	12	229	186	2	2	140	42
Lauderhill	483	-	-	9	107	28	23	6	15	9	5	21	8	247	211	1	5	154	51
Lighthouse Point	169	1	-	4	44	10	14	4	8	1	4	3	1	80	61	-	2	50	9
Margate	603	1	-	12	170	38	59	16	10	10	4	33	7	274	220	4	2	179	35
Miramar	274	-	-	5	83	28	29	8	4	1	1	12	9	116	99	1	1	81	16
North Lauderdale	131	-	-	3	41	12	6	4	7	2	1	9	1	53	41	1	-	30	10
Oakland Park	152	-	-	6	30	6	8	4	6	2	-	4	1	76	58	-	1	43	14
Pembroke Pines	525	-	-	4	155	51	43	12	10	7	3	29	11	247	211	3	3	173	32
Plantation	524	-	-	5	117	20	47	12	11	3	9	15	6	252	223	3	3	168	49
Pompano Beach	1,307	-	1	29	308	75	95	26	39	14	9	50	29	580	475	1	12	350	112
Sunrise	696	-	-	9	176	49	45	14	15	10	5	38	14	362	305	1	2	230	72
Tamarac	710	-	-	9	176	48	45	12	20	15	3	33	7	376	329	3	4	258	64
Wilton Manors	145	-	-	2	36	5	15	3	5	1	2	5	5	69	57	-	2	42	13
Balance of county	1,591	9	-	51	403	92	126	28	52	22	21	62	24	692	552	5	7	434	106
Calhoun	116	-	-	-	32	7	14	2	3	-	1	5	2	42	35	1	3	24	7
Charlotte	1,414	1	-	7	339	89	100	22	40	15	8	65	22	693	564	4	9	370	181
Citrus	1,300	1	-	8	340	78	112	21	45	18	10	56	16	666	519	5	6	396	112
Clay	636	-	-	5	139	31	50	12	12	6	5	23	11	280	227	1	9	171	46
Collier	1,362	2	-	27	373	85	119	29	50	12	13	65	22	556	419	7	12	312	88
Naples	411	1	-	14	112	34	26	8	14	5	5	20	4	172	134	4	4	95	31
Balance of county	951	1	-	13	261	51	93	21	36	7	8	45	18	384	285	3	8	217	57
Columbia	401	1	-	3	85	13	24	9	13	3	5	18	4	186	140	1	10	96	33
Dade	18,405	40	6	717	3,991	1,051	1,020	385	464	158	164	749	337	8,095	6,672	56	371	4,707	1,538
Coral Gables	415	-	-	14	112	26	26	14	10	5	2	29	4	173	137	1	2	103	31
Hallandale, part	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
Hialeah	1,405	2	-	37	323	78	74	38	38	16	19	60	30	618	529	4	27	393	105
Homestead	251	2	-	9	44	10	14	4	3	1	2	10	5	102	87	3	6	60	18
Miami	5,262	16	3	294	1,070	267	267	100	150	41	34	191	119	2,140	1,779	12	137	1,180	450
Miami Beach	2,124	3	-	48	440	131	105	42	48	10	22	82	25	1,138	988	4	33	722	229
Miami Springs	169	1	-	4	49	8	19	7	4	2	2	7	6	65	47	-	3	29	15
North Miami	809	-	-	21	164	48	38	21	13	8	7	29	13	413	313	5	11	218	79
North Miami Beach	1,208	1	-	22	274	70	73	22	32	10	14	53	11	658	554	9	13	425	107
Opa-locka	155	1	-	10	31	14	5	1	5	1	1	4	6	52	45	-	5	31	9
South Miami	99	-	-	5	23	10	5	2	-	1	1	4	2	36	32	-	6	19	7
Balance of county	6,507	14	3	253	1,461	369	394	134	161	63	60	280	116	2,899	2,160	18	128	1,526	498
De Soto	284	-	-	4	64	10	23	3	3	6	1	18	1	134	109	-	5	85	19
Dixie	102	-	-	-	24	3	13	-	2	1	2	3	1	42	33	-	-	26	7

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Delaware—Con.																			
Kent	6	48	5	10	40	42	5	9	11	–	7	13	8	73	33	14	11	3	1
Dover	2	18	3	1	10	7	1	3	1	–	4	7	3	17	9	2	4	2	1
Balance of county	4	30	2	9	30	35	4	6	10	–	3	6	5	56	24	12	7	1	–
New Castle	5	181	26	49	69	121	9	43	59	1	31	42	25	323	93	89	60	25	4
Newark	–	8	–	2	–	3	–	–	3	–	2	1	–	6	3	4	1	–	–
Wilmington	2	42	12	9	19	23	2	13	20	–	11	17	4	89	21	31	16	7	–
Balance of county	3	131	16	38	50	95	7	30	36	1	18	24	21	228	69	54	43	18	4
Sussex	3	66	5	15	42	36	1	12	22	–	8	12	2	114	30	30	16	3	3
District of Columbia	32	398	23	67	276	145	18	214	120	2	26	173	310	780	80	161	48	308	61
Florida	577	8,823	1,210	1,529	3,366	5,317	394	1,683	1,119	12	650	947	1,843	11,064	3,102	2,291	2,064	1,719	108
Urban places	308	4,570	587	730	1,783	2,597	205	856	629	7	317	520	881	5,858	1,307	1,169	1,009	984	52
Balance of area	269	4,253	623	799	1,583	2,720	189	827	490	5	333	427	962	5,206	1,795	1,122	1,055	735	56
Metropolitan counties	496	7,523	1,023	1,278	2,895	4,456	333	1,418	981	11	567	837	1,572	9,561	2,507	1,933	1,777	1,525	87
Urban places	299	4,403	565	700	1,725	2,475	196	822	609	7	304	503	859	5,658	1,251	1,129	968	947	50
Balance of area	197	3,120	458	579	1,170	1,981	137	596	352	4	263	334	713	3,903	1,256	804	809	578	37
Nonmetropolitan counties	81	1,300	187	250	471	861	61	265	158	1	83	110	271	1,503	595	358	287	194	21
Urban places	9	167	22	30	58	122	9	34	20	–	13	17	22	200	56	40	41	37	2
Balance of area	72	1,133	165	220	413	739	52	231	138	1	70	93	249	1,303	539	318	246	157	19
Alachua	8	88	24	20	18	49	2	9	10	–	10	13	25	146	38	33	19	14	2
Gainesville	4	49	13	11	6	32	1	5	4	–	5	9	16	85	20	19	12	11	2
Balance of county	4	39	11	9	12	17	1	4	6	–	5	4	9	61	18	14	7	3	–
Baker	3	11	1	1	5	11	–	1	3	–	3	–	–	15	12	3	4	1	1
Bay	6	82	6	11	20	50	2	19	9	–	5	4	73	97	38	29	17	13	1
Panama City	3	51	2	2	14	26	2	7	5	–	1	2	43	61	19	12	6	5	–
Balance of county	3	31	4	9	6	24	–	12	4	–	4	2	30	36	19	17	11	8	1
Bradford	1	26	3	2	4	8	2	5	4	–	–	1	5	18	11	4	3	7	1
Brevard	10	198	26	49	97	168	6	55	20	–	16	14	14	286	94	60	56	38	3
Cocoa	3	17	–	3	4	9	–	4	–	–	3	1	1	12	4	3	5	7	–
Cocoa Beach	1	10	–	1	5	9	1	3	–	–	2	–	–	12	2	5	3	1	1
Melbourne	2	33	3	8	21	33	–	5	4	–	2	4	1	57	13	9	10	6	1
Palm Bay	1	16	2	5	10	14	–	7	4	–	3	1	2	34	12	7	4	3	1
Rockledge	–	10	3	2	3	5	–	2	–	–	1	–	1	20	5	5	2	3	–
Titusville	1	29	3	4	14	21	1	4	3	–	–	1	2	35	12	3	4	2	–
Balance of county	2	83	15	26	40	77	4	30	9	–	5	7	7	116	46	28	28	16	–
Broward	61	894	79	155	336	598	45	170	163	1	63	88	59	1,156	254	217	215	158	3
Cooper City	–	6	1	–	2	1	–	–	2	–	–	2	–	6	–	3	2	1	–
Coral Springs	–	12	1	1	7	11	1	4	4	–	1	3	–	21	10	8	7	2	–
Dania	2	14	–	2	2	10	1	3	–	–	–	–	–	22	3	8	3	4	–
Davie	2	8	1	3	4	11	–	5	3	–	4	2	2	18	6	6	4	5	–
Deerfield Beach	4	50	5	7	13	37	3	6	5	–	1	5	–	53	12	11	4	6	–
Fort Lauderdale	7	167	20	21	75	93	3	39	27	1	14	14	16	191	51	40	49	36	1
Hallandale, part	4	55	8	11	14	31	6	9	19	–	2	4	5	67	6	8	5	3	–
Hallandale, total	4	55	8	11	14	31	6	9	19	–	2	4	5	67	6	8	5	3	–
Hollywood	12	107	12	21	41	80	6	31	26	–	6	7	8	183	31	23	30	20	–
Lauderdale Lakes	1	30	1	11	15	16	2	1	4	–	2	1	1	36	–	1	2	3	–
Lauderhill	1	29	2	4	6	18	2	5	6	–	4	4	1	36	12	10	4	4	–
Lighthouse Point	1	15	1	2	5	8	–	2	–	–	1	–	–	20	2	1	–	–	–
Margate	2	45	3	4	22	24	2	5	12	–	3	2	2	44	11	3	8	3	–
Miramar	1	13	1	2	3	16	2	2	2	–	2	–	–	17	4	6	6	1	–
North Lauderdale	3	9	–	–	2	4	–	1	3	–	–	2	–	5	4	4	3	5	–
Oakland Park	1	13	2	2	2	4	–	5	1	–	1	–	–	11	4	–	3	6	–
Pembroke Pines	1	28	1	6	9	15	2	4	6	–	2	4	1	35	10	10	7	3	–
Plantation	1	21	3	4	9	24	–	3	2	–	1	3	2	67	8	10	10	5	–
Pompano Beach	5	84	4	12	31	58	5	13	14	–	3	16	10	120	27	26	18	19	–
Sunrise	3	40	5	9	16	28	2	7	3	–	2	2	–	42	9	7	13	3	1
Tamarac	4	34	1	8	22	32	2	5	10	–	–	1	2	50	6	5	7	–	–
Wilton Manors	–	8	–	4	3	4	–	4	2	–	–	–	–	13	2	–	5	–	–
Balance of county	6	106	7	21	33	73	6	16	12	–	14	16	9	119	36	27	27	29	1
Calhoun	–	5	2	–	5	5	–	2	–	–	–	3	4	11	5	4	–	1	–
Charlotte	4	96	9	20	48	49	2	24	11	–	4	3	36	113	23	17	14	8	–
Citrus	1	95	31	20	29	51	1	10	10	–	2	6	4	80	40	9	24	3	–
Clay	2	40	6	5	29	32	2	11	8	–	4	4	3	49	25	19	10	5	–
Collier	9	96	15	17	42	60	3	29	11	–	9	2	6	116	42	25	24	12	1
Naples	3	24	6	5	13	20	1	6	6	–	–	1	2	37	6	4	11	1	–
Balance of county	6	72	9	12	29	40	2	23	5	–	9	1	4	79	36	21	13	11	1
Columbia	2	36	1	7	7	22	1	6	4	–	3	1	2	33	14	14	10	5	–
Dade	59	1,079	94	191	466	514	56	259	200	3	109	166	115	1,717	429	363	326	494	2
Coral Gables	1	28	3	4	6	13	1	5	4	–	–	1	1	58	5	12	6	–	–
Hallandale, part	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Hialeah	4	67	8	10	39	39	3	20	20	–	7	12	1	151	36	24	27	16	–
Homestead	2	10	1	2	5	13	–	1	2	–	3	4	1	21	15	5	5	14	–
Miami	21	264	21	55	154	137	22	99	62	1	38	64	37	499	130	113	98	171	1
Miami Beach	2	122	6	20	55	57	8	20	18	1	5	4	10	184	25	33	28	21	1
Miami Springs	–	13	2	3	6	5	–	2	2	–	2	–	–	22	1	1	2	1	–
North Miami	1	79	12	8	22	22	2	12	6	–	4	4	4	85	14	14	5	4	–
North Miami Beach	1	93	2	8	31	25	5	8	12	–	3	3	7	106	14	10	8	10	–
Opa-locka	1	4	–	2	3	2	–	2	1	–	–	2	4	12	4	7	2	16	–
South Miami	–	2	–	2	4	4	–	1	4	–	–	–	1	7	2	4	2	4	–
Balance of county	26	397	39	77	141	197	15	89	69	1	47	72	49	578	183	140	143	237	–
De Soto	1	15	4	5	10	11	3	4	2	–	1	1	5	21	7	4	5	6	1
Dixie	2	5	–	2	3	7	–	1	–	–	–	1	1	9	8	3	1	1	–

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Florida—Con.																			
Duval	5,691	10	1	132	1,305	290	443	120	143	32	48	229	114	2,345	1,748	17	114	1,061	556
Jacksonville	5,358	10	1	124	1,236	270	426	114	139	31	47	209	106	2,206	1,645	17	109	997	522
Jacksonville Beach	148	-	-	2	33	11	8	3	2	1	-	8	5	69	49	-	3	33	13
Balance of county	185	-	-	6	36	9	9	3	2	-	1	12	3	78	54	-	2	31	21
Escambia	2,208	2	1	46	486	127	153	39	56	9	15	87	40	983	749	10	40	503	196
Pensacola	729	-	-	21	145	32	40	15	22	2	2	32	15	341	254	3	18	168	65
Balance of county	1,480	2	1	25	341	95	113	24	34	7	13	55	25	642	495	7	22	335	131
Flagler	273	-	-	2	68	20	18	9	7	2	-	12	1	141	117	-	4	91	22
Franklin	113	1	-	4	28	2	8	5	4	3	1	5	1	45	40	-	1	22	17
Gadsden	396	-	-	7	72	19	22	7	6	4	1	13	8	158	118	-	11	75	32
Gilchrist	106	-	-	1	34	4	12	1	5	1	3	8	2	34	29	-	-	25	4
Glades	81	1	-	2	17	5	5	1	-	-	3	3	2	32	27	-	-	20	7
Gulf	125	-	-	3	29	10	8	2	3	1	1	4	3	45	41	1	-	22	18
Hamilton	99	-	-	1	22	3	6	1	3	2	-	7	1	43	32	-	1	22	9
Hardee	191	-	-	3	44	8	17	3	5	-	2	9	4	87	75	-	2	51	22
Hendry	241	-	-	11	38	8	17	2	4	-	1	6	10	104	85	-	4	60	21
Hernando	1,208	-	-	15	386	98	142	31	30	14	6	65	23	495	387	8	9	304	68
Highlands	979	1	-	8	244	54	67	21	26	10	10	56	16	449	340	2	5	263	70
Hillsborough	6,984	6	-	166	1,616	398	531	139	182	71	52	309	122	2,942	2,326	18	82	1,429	797
Plant City	236	-	-	7	59	9	22	6	7	4	-	11	4	103	80	1	4	48	27
Tampa	3,436	2	-	98	721	146	230	62	86	32	25	140	68	1,473	1,151	5	50	697	399
Temple Terrace	64	-	-	-	18	6	5	-	-	1	1	5	2	24	16	-	-	11	5
Balance of county	3,248	4	-	61	818	177	274	65	89	34	26	153	48	1,342	1,079	12	28	673	366
Holmes	179	-	-	2	37	4	16	4	3	2	2	6	1	76	65	-	3	47	15
Indian River	997	-	-	7	292	64	95	20	34	9	6	64	11	414	323	5	16	174	128
Vero Beach	342	-	-	2	84	22	24	5	8	3	2	20	7	145	109	4	8	54	43
Balance of county	655	-	-	5	208	42	71	15	26	6	4	44	4	269	214	1	8	120	85
Jackson	415	1	-	1	66	15	16	3	10	4	2	16	6	198	145	-	9	90	46
Jefferson	127	-	-	2	32	8	9	2	3	2	-	8	4	45	25	-	1	16	8
Lafayette	49	-	-	-	13	1	5	2	1	-	-	4	-	23	20	2	1	14	3
Lake	1,903	2	-	20	442	104	141	30	63	18	13	73	36	922	721	6	22	498	195
Leesburg	277	-	-	3	60	16	22	2	7	3	1	9	7	146	105	-	4	78	23
Balance of county	1,626	2	-	17	382	88	119	28	56	15	12	64	29	776	616	6	18	420	172
Lee	3,397	1	-	57	904	226	272	74	107	36	29	160	56	1,472	1,189	11	63	772	343
Cape Coral	597	-	-	7	171	53	48	10	20	8	2	30	11	250	189	-	5	130	54
Fort Myers	620	-	-	21	118	30	30	11	16	2	6	23	11	273	224	2	15	140	67
Balance of county	2,180	1	-	29	615	143	194	53	71	26	21	107	34	949	776	9	43	502	222
Leon	1,078	-	-	33	257	63	76	21	23	12	8	54	22	393	296	2	14	181	99
Tallahassee	791	-	-	28	178	45	62	13	17	10	5	36	16	299	228	1	10	141	76
Balance of county	287	-	-	5	79	18	24	8	6	2	3	18	6	94	68	1	4	40	23
Levy	332	-	-	4	70	13	26	6	8	1	5	11	7	144	122	2	4	77	39
Liberty	57	-	-	-	16	6	7	-	-	-	1	2	-	29	24	-	2	18	4
Madison	185	-	-	2	42	8	15	7	4	3	-	5	2	83	67	-	6	39	22
Manatee	2,745	2	-	36	667	158	210	48	78	29	26	118	40	1,301	1,054	7	19	674	354
Bradenton	795	-	-	14	159	41	43	13	18	8	4	32	6	413	342	-	4	181	157
Balance of county	1,950	2	-	22	508	117	167	35	60	21	22	86	34	888	712	7	15	493	197
Marion	2,069	3	-	24	513	119	172	38	60	26	22	76	36	999	736	3	13	573	147
Ocala	602	-	-	5	143	39	44	14	21	4	2	19	9	282	199	-	8	154	37
Balance of county	1,467	3	-	19	370	80	128	24	39	22	20	57	27	717	537	3	5	419	110
Martin	1,085	-	-	13	268	65	76	21	32	8	9	57	15	506	375	3	9	224	139
Monroe	671	-	-	28	179	48	55	9	23	4	6	34	3	247	190	5	2	142	41
Key West	233	-	-	23	51	14	17	3	8	1	1	7	-	87	64	2	-	48	14
Balance of county	438	-	-	5	128	34	38	6	15	3	5	27	3	160	126	3	2	94	27
Nassau	302	-	-	8	67	10	28	4	10	1	2	12	5	126	98	1	2	68	27
Okaloosa	857	-	-	25	216	40	72	24	14	8	8	50	12	354	303	1	5	206	91
Fort Walton Beach	190	-	-	9	44	4	17	5	2	3	2	11	-	83	74	-	2	52	20
Balance of county	667	-	-	16	172	36	55	19	12	5	6	39	12	271	229	1	3	154	71
Okeechobee	301	-	-	5	62	9	27	4	8	2	1	11	5	129	115	2	6	80	27
Orange	4,689	7	1	115	1,133	247	357	110	134	47	31	207	72	2,022	1,602	13	56	989	544
Orlando	1,808	5	-	49	401	83	114	41	54	17	12	70	25	801	635	5	26	391	213
Winter Park	381	-	1	7	87	17	23	11	13	3	4	16	4	180	134	-	4	75	55
Balance of county	2,500	2	-	59	645	137	220	58	67	27	15	121	43	1,041	833	8	26	523	276
Osceola	878	2	-	14	190	42	60	19	16	10	5	38	20	399	336	2	3	232	99
Kissimmee	278	1	-	4	49	5	15	6	5	3	1	14	8	133	111	1	2	77	31
Balance of county	600	1	-	10	141	37	45	13	11	7	4	24	12	266	225	1	1	155	68
Palm Beach	9,551	7	-	261	2,359	598	679	203	256	104	77	442	138	4,579	3,714	34	86	2,799	795
Belle Glade	172	1	-	38	23	7	5	1	4	-	1	5	2	62	53	-	-	31	22
Boca Raton	867	-	-	13	237	50	66	27	26	13	9	46	14	430	334	3	5	247	79
Boynton Beach	685	1	-	7	162	39	53	8	21	5	7	29	9	340	276	3	4	216	53
Delray Beach	818	-	-	25	204	49	64	12	23	4	6	46	16	389	318	2	10	246	60
Lake Worth	620	1	-	12	122	32	29	13	16	5	2	25	9	321	240	1	4	183	52
North Palm Beach	129	-	-	1	45	10	15	4	5	-	2	9	1	54	48	1	2	33	12
Palm Beach Gardens	172	-	-	3	48	18	14	7	2	3	-	4	7	79	69	-	2	52	15
Riviera Beach	294	-	-	18	64	10	20	5	12	2	2	13	5	138	113	-	4	86	23
West Palm Beach	1,179	3	-	56	233	64	62	20	25	10	13	39	20	553	436	2	19	314	101
Balance of county	4,615	1	-	88	1,221	319	351	106	122	62	35	226	55	2,213	1,827	22	36	1,391	378
Pasco	4,171	2	-	50	1,057	267	355	73	110	57	29	166	82	1,831	1,410	15	45	1,039	311
New Port Richey	419	-	-	2	79	14	32	5	8	6	2	12	9	208	156	2	6	109	39
Balance of county	3,752	2	-	48	978	253	323	68	102	51	27	154	73	1,623	1,254	13	39	930	272

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Florida—Con.																			
Duval	32	430	88	47	132	254	20	88	52	2	36	75	41	510	152	124	101	188	9
Jacksonville	30	402	84	45	126	246	18	74	49	2	30	67	39	489	134	114	94	184	9
Jacksonville Beach	-	12	2	-	3	4	-	6	2	-	1	2	-	11	8	4	3	1	-
Balance of county	2	16	2	2	3	4	2	8	1	-	5	6	2	10	10	6	4	3	-
Escambia	14	157	41	22	45	87	9	28	24	-	10	37	13	211	68	55	30	31	2
Pensacola	5	62	15	5	11	26	5	6	10	-	1	12	2	80	17	19	9	9	-
Balance of county	9	95	26	17	34	61	4	22	14	-	9	25	11	131	51	37	21	22	2
Flagler	-	18	3	3	8	5	1	1	4	-	1	-	4	18	10	5	3	-	1
Franklin	-	3	-	2	4	5	-	-	1	-	-	2	4	9	3	3	1	2	-
Gadsden	4	28	3	5	16	18	-	4	5	-	2	11	8	41	16	17	3	7	3
Gilchrist	-	3	2	-	2	4	-	1	-	-	-	-	4	8	8	2	5	1	-
Glades	1	2	-	2	1	1	-	3	-	-	3	-	-	7	6	3	3	-	-
Gulf	-	4	-	-	2	9	1	1	1	-	1	1	10	8	4	3	1	2	1
Hamilton	3	5	1	2	2	7	1	-	1	-	3	3	2	4	2	2	3	2	-
Hardee	-	11	-	1	1	5	2	2	3	-	-	2	3	17	11	1	4	2	-
Hendry	2	17	-	-	2	7	-	3	2	-	1	2	2	13	21	15	5	4	1
Hernando	10	66	17	15	26	54	3	16	8	-	4	1	13	101	28	14	15	4	2
Highlands	2	79	15	13	28	51	4	10	9	-	2	6	15	78	17	12	13	12	4
Hillsborough	40	452	61	63	216	333	25	98	46	-	47	75	102	610	199	130	124	121	6
Plant City	-	19	3	1	7	7	-	1	3	-	1	1	6	19	9	5	4	-	-
Tampa	22	233	33	34	112	153	13	58	26	-	17	45	44	322	74	71	55	79	5
Temple Terrace	-	5	1	2	2	1	1	1	1	-	-	1	-	5	1	2	3	2	-
Balance of county	18	195	24	26	95	172	11	38	16	-	29	28	52	264	115	52	62	40	1
Holmes	-	8	1	2	11	9	1	5	1	-	1	3	11	8	3	4	3	3	-
Indian River	4	62	4	21	29	64	-	17	8	1	2	2	4	85	19	13	21	8	-
Vero Beach	3	23	2	8	12	28	-	4	5	-	1	1	2	31	4	5	8	3	-
Balance of county	1	39	2	13	17	36	-	13	3	1	1	1	2	54	15	8	13	5	-
Jackson	2	40	5	6	11	15	4	5	4	-	1	5	39	25	18	5	6	5	-
Jefferson	-	18	-	2	-	4	1	2	3	-	-	1	2	17	5	4	1	4	-
Lafayette	-	2	1	-	2	5	-	-	-	-	-	-	-	3	-	3	-	-	-
Lake	4	141	30	26	43	89	10	19	11	-	9	7	10	168	44	33	24	13	1
Leesburg	-	30	7	4	4	12	4	-	-	-	-	-	-	23	8	3	2	4	1
Balance of county	4	111	23	22	39	77	6	19	11	-	9	7	10	145	36	30	22	9	-
Lee	12	187	29	55	108	115	12	60	23	1	21	18	29	279	87	61	54	36	3
Cape Coral	2	37	9	13	17	16	1	12	4	-	3	2	9	58	15	13	7	3	-
Fort Myers	3	36	3	7	26	20	1	12	6	-	7	8	5	50	16	18	10	16	2
Balance of county	7	114	17	35	65	79	10	36	13	1	11	8	15	173	56	30	37	17	1
Leon	7	70	11	9	32	41	4	6	4	-	11	24	22	134	39	25	17	11	3
Tallahassee	5	53	7	6	24	33	4	5	3	-	9	16	14	100	21	16	14	9	2
Balance of county	2	17	4	3	8	8	-	1	1	-	2	8	8	34	18	9	3	2	1
Levy	1	18	2	1	5	11	3	8	2	-	1	3	9	33	20	6	3	3	-
Liberty	1	4	-	-	1	-	-	-	1	-	1	-	-	4	3	1	1	-	-
Madison	-	12	-	4	5	5	-	3	4	-	1	1	-	17	6	10	1	3	-
Manatee	12	184	20	31	63	121	10	15	17	-	12	16	96	212	54	35	32	15	1
Bradenton	2	53	7	9	25	33	4	2	6	-	2	4	24	72	9	12	6	4	-
Balance of county	10	131	13	22	38	88	6	13	11	-	10	12	72	140	45	23	26	11	1
Marion	10	212	17	24	34	101	3	26	10	-	6	12	8	147	62	40	26	17	2
Ocala	3	71	3	6	11	26	1	10	4	-	1	4	4	51	19	16	7	9	-
Balance of county	7	141	14	18	23	75	2	16	6	-	5	8	4	96	43	24	19	8	2
Martin	10	80	17	24	22	60	1	12	6	-	2	5	4	83	39	20	23	6	-
Monroe	1	41	6	9	18	36	1	18	3	-	6	3	6	59	24	20	12	6	2
Key West	-	16	3	4	8	8	-	5	1	-	2	1	4	25	5	8	4	-	1
Balance of county	1	25	3	5	10	28	1	13	2	-	4	2	2	34	19	12	8	6	1
Nassau	-	24	3	1	2	18	3	1	2	-	2	2	3	23	18	9	5	8	-
Okaloosa	-	41	3	7	22	33	3	11	6	-	10	10	6	74	27	17	17	13	1
Fort Walton Beach	-	6	1	2	7	11	-	2	-	-	2	3	-	13	7	3	3	3	-
Balance of county	-	35	2	5	15	22	3	9	6	-	8	7	6	61	20	14	14	10	1
Okeechobee	-	9	-	5	5	12	3	4	5	-	1	6	2	25	13	5	8	9	2
Orange	26	297	28	69	134	196	20	67	37	1	46	52	25	391	130	87	76	71	6
Orlando	12	110	6	38	51	71	9	25	20	1	20	24	8	146	50	41	24	35	2
Winter Park	4	36	4	2	13	15	1	6	5	-	3	1	2	38	9	4	3	2	-
Balance of county	10	151	18	29	70	110	10	36	12	-	23	27	15	207	71	42	49	34	4
Osceola	3	47	4	9	24	37	2	11	8	-	7	4	7	68	37	22	14	10	2
Kissimmee	1	15	3	3	7	9	-	3	4	-	2	4	3	22	10	9	6	4	-
Balance of county	2	32	1	6	17	28	2	8	4	-	5	-	4	46	27	13	8	6	2
Palm Beach	55	620	80	110	242	307	19	107	81	-	40	63	38	725	195	142	149	93	6
Belle Glade	1	6	-	2	2	3	-	1	-	-	-	4	2	15	7	6	2	4	-
Boca Raton	3	87	14	12	24	19	2	10	8	-	3	2	2	67	15	7	11	3	-
Boynton Beach	7	46	2	9	18	29	-	3	9	-	2	8	2	57	10	12	11	5	-
Delray Beach	4	60	1	6	25	41	1	12	10	-	1	-	3	57	4	11	13	6	-
Lake Worth	1	59	12	9	20	24	2	9	6	-	2	5	1	54	7	10	11	3	1
North Palm Beach	-	6	-	-	6	3	1	2	-	-	-	1	1	12	-	-	2	-	-
Palm Beach Gardens	1	5	-	4	2	6	-	1	1	-	2	2	-	11	6	1	-	1	2
Riviera Beach	-	20	2	3	7	4	-	4	-	-	2	6	3	20	5	5	1	12	-
West Palm Beach	10	86	11	10	26	35	4	16	9	-	4	12	6	90	32	31	22	27	-
Balance of county	28	265	38	55	112	143	9	49	38	-	24	23	18	342	109	59	76	32	3
Pasco	8	269	83	61	124	201	7	50	31	-	8	10	114	407	81	52	52	8	4
New Port Richey	-	30	16	6	12	24	-	3	9	-	2	1	10	37	7	6	9	-	1
Balance of county	*8*	*239*	*67*	*55*	*112*	*177*	*7*	*47*	*22*	-	*6*	*9*	*104*	*370*	*74*	*46*	*43*	*8*	*3*

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Florida—Con.																			
Pinellas	12,540	7	–	173	2,850	754	876	213	322	121	101	463	168	6,252	4,958	42	121	3,842	1,153
Clearwater	1,777	1	–	28	391	98	117	33	48	19	12	64	26	906	690	9	10	535	136
Dunedin	572	–	–	6	151	43	40	12	17	6	3	30	4	285	214	3	3	162	46
Gulfport	215	–	–	5	52	23	10	3	4	4	4	4	4	111	82	–	2	56	24
Largo	1,002	1	–	6	243	59	79	15	27	15	6	42	11	486	376	–	9	288	79
Pinellas Park	583	2	–	10	130	31	48	10	13	2	9	17	6	282	243	3	10	177	53
St. Petersburg	4,186	2	–	74	858	239	254	66	97	35	27	140	65	2,109	1,699	12	45	1,201	441
Tarpon Springs	214	1	–	3	46	11	16	3	3	–	2	11	2	96	82	1	4	63	14
Balance of county	3,991	–	–	41	979	250	312	71	113	40	38	155	50	1,977	1,572	14	38	1,160	360
Polk	4,092	6	–	48	972	223	321	78	93	49	37	171	80	1,756	1,398	16	45	976	361
Bartow	176	–	–	3	23	4	6	2	2	3	1	5	3	91	68	–	1	49	18
Haines City	137	–	–	3	19	2	7	2	2	1	2	3	5	54	41	1	5	25	10
Lakeland	879	2	–	10	209	57	55	15	23	13	8	38	15	353	293	4	7	209	73
Winter Haven	397	2	–	6	90	24	23	7	8	5	3	20	6	194	149	1	3	108	37
Balance of county	2,493	2	–	26	631	136	230	52	58	27	23	105	51	1,064	847	10	29	585	223
Putnam	771	–	–	12	180	37	60	12	23	11	5	32	18	324	247	5	8	186	46
Palatka	159	–	–	–	38	6	13	3	4	2	2	8	6	66	48	1	3	32	12
Balance of county	612	–	–	12	142	31	47	9	19	9	3	24	12	258	199	4	5	156	34
St. Johns	784	1	–	7	206	40	65	23	23	11	4	40	10	301	231	1	8	163	59
St. Augustine	220	–	–	–	50	10	14	5	5	1	–	15	3	83	63	–	1	45	17
Balance of county	564	1	–	7	156	30	51	18	18	10	4	25	7	218	168	1	7	118	42
St. Lucie	1,438	3	–	23	356	79	112	21	37	17	12	78	20	649	542	2	12	366	162
Fort Pierce	582	3	–	12	108	31	37	6	7	3	3	21	8	269	224	1	7	145	71
Port St. Lucie	388	–	–	4	116	19	34	5	15	9	2	32	6	167	140	–	1	96	43
Balance of county	468	–	–	7	132	29	41	10	15	5	7	25	6	213	178	1	4	125	48
Santa Rosa	531	–	–	7	137	24	60	3	13	1	6	30	4	238	190	5	7	118	60
Sarasota	3,950	2	–	57	992	239	295	69	121	47	37	184	45	1,841	1,356	14	28	974	342
Sarasota	925	1	–	23	205	46	58	12	32	8	6	43	8	407	312	4	5	214	89
Venice	481	1	–	5	109	29	28	17	4	5	2	24	4	253	180	4	5	140	31
Balance of county	2,544	–	–	29	678	164	209	40	85	34	29	117	33	1,181	864	6	16	620	222
Seminole	1,809	5	1	36	455	116	127	42	43	15	19	93	30	762	616	5	17	449	145
Altamonte Springs	232	1	–	4	39	16	9	3	2	–	–	9	6	118	92	1	3	63	25
Casselberry	149	1	–	1	45	14	15	4	4	1	1	6	2	64	56	–	1	40	15
Longwood	141	–	–	3	35	8	12	5	2	1	–	7	2	68	55	1	2	39	13
Sanford	348	–	–	9	80	21	23	8	5	4	1	18	10	135	106	1	3	74	28
Winter Springs	118	–	1	3	45	11	16	3	4	2	1	8	1	39	32	1	1	25	5
Balance of county	821	3	–	16	211	46	52	19	26	7	16	45	9	340	275	1	7	208	59
Sumter	371	1	–	1	103	20	41	8	10	4	2	18	7	163	130	1	2	92	35
Suwannee	332	–	–	4	75	16	26	6	10	2	2	13	6	160	121	2	2	86	31
Taylor	178	1	–	2	30	7	13	3	2	1	–	4	6	80	61	2	6	35	18
Union	75	1	–	12	16	4	6	1	1	–	1	3	2	21	12	–	1	10	1
Volusia	4,545	4	–	64	1,081	264	339	83	133	50	37	175	66	2,208	1,691	19	72	1,177	423
Daytona Beach	1,001	2	–	16	220	66	68	11	26	10	7	32	20	503	379	3	23	249	104
De Land	322	1	–	1	58	11	16	5	9	3	1	11	5	182	153	2	9	102	40
New Smyrna Beach	311	–	–	3	79	20	24	3	11	5	2	14	6	150	108	–	1	87	20
Ormond Beach	541	–	–	8	127	26	31	17	17	8	8	20	7	241	174	5	4	119	46
Port Orange	313	–	–	6	75	18	29	6	8	2	2	10	3	159	122	–	3	92	27
South Daytona	180	–	–	1	51	14	15	4	8	1	2	7	1	87	61	–	2	43	16
Balance of county	1,877	1	–	29	471	109	154	37	54	21	15	81	24	892	694	9	30	485	170
Wakulla	113	–	–	2	25	3	6	3	3	1	1	8	2	48	35	1	–	24	10
Walton	291	–	–	9	62	18	19	3	10	3	1	8	3	138	119	1	–	94	24
Washington	188	1	–	2	39	8	14	1	4	1	2	9	2	82	65	–	2	50	13
Georgia	51,627	69	2	1,185	10,859	2,280	3,330	918	1,218	382	393	2,338	912	22,072	16,911	92	702	10,308	5,809
Urban places	19,059	36	2	601	3,781	825	1,083	345	443	136	131	818	383	7,965	6,030	41	352	3,416	2,221
Balance of area	32,568	33	–	584	7,078	1,455	2,247	573	775	246	262	1,520	529	14,107	10,881	51	350	6,892	3,588
Metropolitan counties	28,465	40	2	821	6,114	1,271	1,860	545	707	215	209	1,307	524	11,538	8,847	56	458	5,266	3,067
Urban places	14,183	24	2	515	2,820	611	811	249	348	102	100	599	292	5,716	4,313	32	304	2,381	1,596
Balance of area	14,282	16	–	306	3,294	660	1,049	296	359	113	109	708	232	5,822	4,534	24	154	2,885	1,471
Nonmetropolitan counties	23,162	29	–	364	4,745	1,009	1,470	373	511	167	184	1,031	388	10,534	8,064	36	244	5,042	2,742
Urban places	4,876	12	–	86	961	214	272	96	95	34	31	219	91	2,249	1,717	9	48	1,035	625
Balance of area	18,286	17	–	278	3,784	795	1,198	277	416	133	153	812	297	8,285	6,347	27	196	4,007	2,117
Appling	131	–	–	1	23	2	4	1	4	2	1	9	1	65	51	–	1	40	10
Atkinson	64	–	–	2	13	1	5	–	2	–	1	4	–	27	21	–	1	10	10
Bacon	116	–	–	–	18	2	8	1	2	1	–	4	4	53	40	–	–	30	10
Baker	51	1	–	–	8	2	3	–	–	1	1	1	1	24	18	–	5	11	2
Baldwin	322	–	–	7	67	19	12	7	11	4	1	13	3	153	125	1	2	81	41
Milledgeville	155	–	–	5	32	10	3	4	5	1	1	8	–	74	59	–	1	40	18
Balance of county	167	–	–	2	35	9	9	3	6	3	–	5	3	79	66	1	1	41	23
Banks	79	–	–	–	18	2	10	1	1	–	1	3	2	39	31	–	2	15	14
Barrow	250	–	–	6	53	11	13	4	7	4	–	14	7	104	85	–	1	43	41
Bartow	421	–	–	8	91	18	31	6	11	3	3	19	6	189	152	–	6	88	58
Ben Hill	224	–	–	5	50	10	15	4	3	3	6	9	4	92	78	1	4	34	39
Fitzgerald, part	154	–	–	5	36	9	10	3	3	2	5	4	3	64	52	–	2	23	27
Fitzgerald, total	154	–	–	5	36	9	10	3	3	2	5	4	3	64	52	–	2	23	27
Balance of county	70	–	–	–	14	1	5	1	–	1	1	5	1	28	26	1	2	11	12
Berrien	158	–	–	–	31	5	19	–	3	1	1	2	4	69	54	–	1	33	20
Bibb	1,591	2	–	39	313	67	87	27	40	12	8	72	42	696	489	4	14	331	140
Macon, part	1,325	1	–	34	252	55	64	23	32	10	7	61	35	590	412	3	10	277	122
Macon, total	1,327	1	–	34	253	55	64	23	33	10	7	61	36	590	412	3	10	277	122
Balance of county	266	1	–	5	61	12	23	4	8	2	1	11	7	106	77	1	4	54	18

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Florida—Con.																			
Pinellas	49	950	146	149	305	517	31	131	82	1	35	53	478	942	136	148	168	55	8
Clearwater	5	149	32	30	33	94	6	20	7	-	5	5	65	125	15	18	26	6	-
Dunedin	2	52	12	5	8	19	3	5	3	-	3	-	20	43	6	9	6	1	-
Gulfport	-	16	8	5	5	7	-	4	2	-	-	-	10	9	2	4	-	-	-
Largo	5	82	8	15	23	39	2	9	8	-	2	4	38	89	15	9	14	2	1
Pinellas Park	4	29	2	4	14	39	1	3	1	-	1	5	23	46	4	10	5	1	-
St. Petersburg	20	314	34	42	119	138	12	47	39	-	14	25	186	311	43	54	60	32	4
Tarpon Springs	1	9	3	1	7	6	1	4	-	-	1	3	5	16	8	8	6	1	-
Balance of county	12	299	47	47	96	175	6	39	28	1	9	11	131	301	43	38	51	12	3
Polk	18	259	41	40	117	166	14	48	26	-	17	31	149	333	112	74	71	51	11
Bartow	2	17	2	2	6	2	1	2	-	-	1	2	3	29	4	2	1	3	-
Haines City	1	10	1	1	6	9	-	1	3	-	-	3	9	11	9	3	1	1	-
Lakeland	5	41	4	10	26	34	1	11	5	-	6	8	60	72	18	15	17	13	4
Winter Haven	1	31	9	4	10	9	1	7	2	-	-	2	5	41	8	7	3	3	1
Balance of county	9	160	25	23	69	112	11	27	16	-	10	16	72	180	73	47	49	31	6
Putnam	5	56	4	12	20	42	7	10	7	-	4	4	17	64	29	13	12	8	-
Palatka	-	14	2	2	3	8	3	1	1	-	3	1	5	14	4	2	2	2	-
Balance of county	5	42	2	10	17	34	4	9	6	-	1	3	12	50	25	11	10	6	-
St. Johns	2	49	4	15	14	26	2	18	5	1	5	13	27	94	24	11	11	6	2
St. Augustine	1	16	-	3	7	6	1	3	3	1	3	8	11	28	5	5	1	1	1
Balance of county	1	33	4	12	7	20	1	15	2	-	2	5	16	66	19	6	10	5	1
St. Lucie	4	89	2	12	25	61	1	20	11	-	7	15	12	107	48	29	20	31	-
Fort Pierce	1	41	1	2	7	28	-	13	4	-	3	9	5	40	21	17	9	26	-
Port St. Lucie	2	19	1	5	11	18	1	5	3	-	4	4	4	30	8	1	5	1	-
Balance of county	1	29	-	5	7	15	-	2	4	-	-	2	3	37	19	11	6	4	-
Santa Rosa	2	31	7	6	13	23	1	-	4	-	2	4	3	46	26	10	12	3	-
Sarasota	25	343	63	54	115	162	19	35	35	-	15	9	86	356	51	65	50	13	2
Sarasota	6	74	6	9	37	43	5	11	9	-	7	3	27	97	11	13	14	4	-
Venice	4	41	22	6	17	15	2	2	6	-	1	-	6	44	1	8	4	2	1
Balance of county	15	228	35	39	61	104	12	22	20	-	7	6	53	215	39	44	32	7	1
Seminole	7	111	8	20	46	73	5	25	18	-	11	17	5	169	50	35	46	17	3
Altamonte Springs	2	18	1	5	7	10	1	3	1	-	2	3	1	20	5	4	5	2	-
Casselberry	-	5	2	1	2	2	-	2	-	-	1	1	1	15	6	1	3	-	2
Longwood	2	8	-	1	5	5	-	1	2	-	-	-	-	8	2	6	5	1	-
Sanford	-	23	4	2	10	19	1	4	5	-	4	1	-	46	6	5	7	2	-
Winter Springs	-	6	-	1	4	5	1	1	-	-	1	-	1	7	-	1	6	2	-
Balance of county	3	51	1	10	18	32	2	14	10	-	3	12	2	71	29	18	20	10	1
Sumter	3	27	2	1	7	17	4	5	1	-	1	-	-	22	18	12	5	4	-
Suwannee	2	31	2	4	4	15	1	5	4	-	2	2	-	34	10	5	2	3	-
Taylor	2	15	1	1	5	13	-	2	-	-	4	3	1	16	3	5	2	5	-
Union	-	6	2	1	1	5	-	-	2	-	1	2	2	5	2	2	1	-	-
Volusia	25	392	46	54	130	219	11	68	35	1	15	23	27	359	65	59	72	34	4
Daytona Beach	9	92	8	15	42	47	1	9	12	-	4	8	6	71	7	8	12	11	2
De Land	3	24	1	1	13	16	1	-	2	-	1	-	4	25	3	4	2	4	-
New Smyrna Beach	2	35	1	4	7	13	-	7	1	-	1	-	-	25	7	7	5	-	-
Ormond Beach	-	52	8	7	15	27	1	12	2	-	1	1	5	55	14	10	9	5	1
Port Orange	4	21	2	4	10	13	1	6	3	-	-	-	1	21	5	5	8	3	-
South Daytona	1	18	3	4	3	8	-	3	2	-	-	2	-	14	2	3	1	2	-
Balance of county	6	150	23	19	40	95	7	31	13	1	8	12	11	148	27	22	35	9	1
Wakulla	-	6	4	1	6	4	-	1	2	-	1	-	4	5	4	7	3	1	-
Walton	-	18	-	1	10	13	-	8	3	-	2	1	6	16	11	5	1	3	-
Washington	-	13	2	2	7	6	-	-	6	-	1	1	18	7	4	6	4	1	1
Georgia	225	4,038	394	504	1,653	1,842	139	585	540	9	344	694	607	5,228	1,750	1,393	851	809	84
Urban places	91	1,536	136	172	653	844	43	231	242	8	120	306	243	2,128	448	492	250	448	35
Balance of area	134	2,502	258	332	1,000	1,198	96	354	298	1	224	388	364	3,100	1,302	901	601	361	49
Metropolitan counties	130	2,095	202	264	854	1,023	75	342	300	7	212	448	335	3,021	906	733	561	584	45
Urban places	72	1,105	100	126	476	481	31	168	184	7	97	238	191	1,605	326	377	206	381	26
Balance of area	58	990	102	138	378	542	44	154	116	-	115	210	144	1,416	580	356	355	183	19
Nonmetropolitan counties	95	1,943	192	240	799	819	64	243	240	2	132	246	272	2,207	844	660	290	245	39
Urban places	19	431	36	46	177	163	12	43	58	1	23	68	52	523	122	115	44	67	9
Balance of area	76	1,512	156	194	622	656	52	200	182	1	109	178	220	1,684	722	545	246	178	30
Appling	-	12	1	1	3	3	1	2	2	-	-	2	-	8	11	3	6	-	-
Atkinson	-	2	3	1	1	1	-	1	3	-	-	-	2	7	1	2	-	4	-
Bacon	-	9	-	4	5	5	1	2	2	-	2	2	-	12	2	3	2	3	-
Baker	-	6	-	-	4	2	-	-	1	-	-	-	-	5	1	4	-	-	-
Baldwin	1	20	3	4	9	12	-	8	4	-	2	8	2	22	6	12	5	2	-
Milledgeville	-	12	1	2	6	8	-	4	2	-	1	4	-	13	1	3	-	2	-
Balance of county	1	8	2	2	3	4	-	4	2	-	1	4	2	9	5	9	5	-	-
Banks	-	6	-	2	1	4	-	-	1	-	1	-	1	5	3	2	2	-	-
Barrow	1	12	4	2	12	8	1	5	1	-	5	1	-	21	15	3	5	2	1
Bartow	2	33	-	2	15	13	3	5	3	-	6	5	4	40	11	11	6	5	-
Ben Hill	-	12	-	2	7	8	2	2	2	-	-	1	6	19	10	8	5	2	1
Fitzgerald, part	-	11	-	1	7	5	2	1	1	-	-	1	3	15	4	3	3	-	1
Fitzgerald, total	-	11	-	1	7	5	2	1	1	-	-	1	3	15	4	3	3	-	1
Balance of county	-	1	-	1	-	3	-	1	1	-	-	-	3	4	6	5	2	2	-
Berrien	-	13	-	2	8	16	-	2	2	-	1	1	-	12	6	5	1	-	-
Bibb	8	154	23	22	37	66	8	32	12	1	7	30	8	177	42	32	25	19	3
Macon, part	6	133	18	21	34	57	7	27	11	1	7	23	6	148	25	28	19	17	3
Macon, total	6	133	18	21	34	57	7	27	11	1	7	23	6	148	25	28	19	17	3
Balance of county	2	21	5	1	3	9	1	5	1	-	-	7	2	29	17	4	6	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Georgia—Con.																			
Bleckley	108	-	-	3	24	5	7	4	2	1	1	4	1	44	36	-	1	26	9
Brantley	89	-	-	1	12	-	8	-	-	-	1	3	1	46	36	-	-	24	12
Brooks	192	-	-	5	37	5	15	3	5	3	-	6	4	95	84	1	3	51	29
Bryan	95	-	-	1	31	4	10	3	3	1	1	9	2	33	20	-	-	10	10
Bulloch	320	-	-	8	58	14	17	4	6	4	4	9	7	157	105	-	4	62	39
Statesboro	160	-	-	6	22	8	5	2	1	1	1	4	3	84	50	-	3	26	21
Balance of county	160	-	-	2	36	6	12	2	5	3	3	5	4	73	55	-	1	36	18
Burke	227	1	-	2	43	13	11	2	5	1	1	10	1	108	75	-	2	44	29
Butts	149	-	-	4	26	6	6	1	5	4	1	3	6	67	52	2	3	27	20
Calhoun	68	-	-	-	7	1	2	-	1	1	1	1	3	35	17	-	3	5	9
Camden	111	-	-	2	22	5	9	1	2	1	-	4	4	43	33	-	1	21	11
Candler	116	-	-	2	12	3	4	1	2	-	1	1	2	66	46	-	2	26	18
Carroll	557	1	-	11	120	30	38	8	12	4	2	26	5	269	191	1	1	135	54
Carrollton	153	-	-	3	38	6	14	3	3	2	-	10	1	78	59	1	-	44	14
Balance of county	404	1	-	8	82	24	24	5	9	2	2	16	4	191	132	-	1	91	40
Catoosa	319	1	-	8	83	15	28	10	12	4	-	14	8	123	97	-	1	60	36
Charlton	75	-	-	-	15	1	2	2	-	3	1	6	2	39	27	-	2	14	11
Chatham	2,116	3	-	71	454	107	143	37	50	13	18	86	40	898	685	5	19	470	191
Savannah	1,728	3	-	59	362	92	105	34	40	10	17	64	35	745	567	4	18	389	156
Balance of county	388	-	-	12	92	15	38	3	10	3	1	22	5	153	118	1	1	81	35
Chattahoochee	30	-	-	-	8	3	2	-	1	-	-	2	-	11	9	-	-	2	7
Chattooga	254	-	-	2	49	7	19	4	3	1	2	13	1	140	96	1	-	78	17
Cherokee	457	-	-	6	101	19	29	4	13	4	3	29	5	189	141	-	1	94	46
Clarke	523	-	1	8	113	33	21	11	16	3	2	27	8	237	171	-	5	94	72
Athens	350	-	1	3	76	22	10	9	13	2	2	18	4	159	122	-	5	66	51
Balance of county	173	-	-	5	37	11	11	2	3	1	-	9	4	78	49	-	-	28	21
Clay	47	-	-	-	11	1	3	1	4	-	-	2	-	25	11	-	1	7	3
Clayton	998	1	-	15	236	26	87	35	21	9	7	51	14	409	340	1	12	225	102
College Park, part	32	-	-	-	7	2	3	1	1	-	-	-	-	7	4	-	-	2	2
Forest Park	174	-	-	3	47	4	22	8	5	1	1	6	1	69	58	1	1	45	11
Balance of county	792	1	-	12	182	20	62	26	15	8	6	45	13	333	278	-	11	178	89
Clinch	75	1	-	2	8	-	4	-	-	1	-	3	-	35	27	-	2	14	11
Cobb	2,117	2	-	40	515	90	167	50	47	20	20	121	35	814	616	4	30	376	206
Marietta	471	-	-	6	111	21	39	8	13	6	2	22	7	182	132	1	8	75	48
Smyrna	248	-	-	3	55	11	17	3	4	1	6	13	3	110	80	-	5	47	26
Balance of county	1,398	2	-	31	349	58	111	39	30	13	12	86	25	522	404	3	17	254	130
Coffee	285	-	-	3	49	10	15	6	5	2	-	11	7	128	102	-	1	82	19
Douglas	134	-	-	1	21	3	7	1	3	1	-	6	4	71	52	-	1	39	12
Balance of county	151	-	-	2	28	7	8	5	2	1	-	5	3	57	50	-	-	43	7
Colquitt	370	1	-	6	85	23	26	6	10	1	3	16	6	156	120	1	1	74	44
Moultrie	193	1	-	4	42	11	13	4	4	1	-	9	4	81	59	-	1	35	23
Balance of county	177	-	-	2	43	12	13	2	6	-	3	7	2	75	61	1	-	39	21
Columbia	266	-	-	8	62	19	17	5	4	3	2	12	5	114	97	-	2	73	22
Cook	154	-	-	3	37	9	14	-	3	3	2	6	1	85	76	-	1	42	33
Coweta	493	-	-	8	93	22	27	11	11	4	5	13	4	195	150	-	1	101	48
Newnan	185	-	-	4	36	8	10	7	3	2	1	5	1	84	65	-	-	47	18
Balance of county	268	-	-	4	57	14	17	4	8	2	4	8	3	111	85	-	1	54	30
Crawford	69	-	-	-	16	5	7	-	1	-	2	1	1	29	24	-	-	17	7
Crisp	217	1	-	4	52	10	15	2	5	2	3	15	4	94	69	-	2	43	18
Cordele	155	1	-	4	35	8	9	2	3	2	1	10	4	70	49	-	2	26	15
Balance of county	62	-	-	-	17	2	6	-	2	-	2	5	-	24	20	-	-	17	3
Dade	108	-	-	1	22	3	8	1	3	-	1	6	4	40	35	-	1	22	12
Dawson	77	-	-	2	14	6	3	1	-	-	-	4	1	31	28	-	-	22	6
Decatur	294	1	-	2	45	11	16	1	-	4	-	13	8	151	100	-	1	64	35
Bainbridge	154	1	-	-	25	6	10	1	-	3	-	5	5	76	45	-	-	28	17
Balance of county	140	-	-	2	20	5	6	-	-	1	-	8	3	75	55	-	1	36	18
De Kalb	3,541	3	-	136	767	184	235	84	89	20	26	149	53	1,416	1,102	10	76	550	466
Atlanta, part	612	1	-	37	107	21	26	11	15	2	4	28	15	247	193	2	27	67	97
Decatur	555	1	-	30	113	24	29	13	16	4	3	24	9	221	165	3	14	62	86
Balance of county	2,374	1	-	69	547	119	180	60	58	14	19	97	29	948	744	5	35	421	283
Dodge	196	-	-	6	43	5	11	3	3	6	1	14	-	78	62	2	-	43	17
Dooly	109	-	-	7	24	6	8	3	3	-	-	4	-	48	34	-	-	26	8
Dougherty	724	-	-	16	149	30	47	7	19	2	4	40	14	259	185	2	5	132	46
Albany	641	-	-	14	129	25	42	6	17	1	4	34	13	223	159	2	5	109	43
Balance of county	83	-	-	2	20	5	5	1	2	1	-	6	1	36	26	-	-	23	3
Douglas	408	-	-	7	108	29	34	8	14	2	4	17	5	180	141	1	1	120	19
Early	133	-	-	-	29	6	8	-	6	-	3	6	5	64	46	-	1	32	13
Echols	25	-	-	-	3	-	2	-	-	-	-	1	1	10	8	-	-	6	2
Effingham	156	-	-	3	36	10	13	2	6	-	2	3	2	64	48	-	2	31	15
Elbert	203	-	-	5	34	7	9	2	3	2	2	9	2	104	72	1	3	50	18
Emanuel	213	-	-	4	57	10	14	6	6	1	3	17	2	103	77	-	1	43	33
Evans	110	-	-	2	20	5	11	-	1	-	-	3	2	56	42	-	1	32	9
Fannin	179	-	-	3	42	10	12	5	2	2	1	10	5	77	56	-	-	32	24
Fayette	267	-	-	1	70	10	24	10	6	3	2	15	5	98	75	-	5	44	26
Floyd	859	1	-	14	181	36	49	18	16	7	5	50	12	423	347	2	5	250	90
Rome	465	1	-	9	97	18	26	12	11	2	2	26	5	232	191	1	3	142	45
Balance of county	394	-	-	5	84	18	23	6	5	5	3	24	7	191	156	1	2	108	45
Forsyth	282	-	-	3	63	12	19	5	6	1	4	16	1	121	100	-	3	65	32
Franklin	174	-	-	4	48	7	13	4	12	-	7	5	3	75	59	-	1	43	15

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Georgia—Con.																			
Bleckley	-	5	1	2	8	4	1	1	1	-	1	-	1	12	6	-	-	1	-
Brantley	-	6	2	2	4	9	-	-	1	-	-	1	2	6	2	2	1	1	-
Brooks	-	10	-	1	7	6	-	2	4	-	2	-	-	21	4	4	1	-	-
Bryan	-	11	1	1	1	6	-	1	-	-	-	1	2	6	6	2	-	3	-
Bulloch	1	42	8	1	10	11	1	2	3	-	2	4	2	34	8	10	3	-	-
Statesboro	-	30	4	-	6	7	1	1	3	-	-	2	-	17	2	5	1	-	-
Balance of county	1	12	4	1	4	4	-	1	-	-	2	2	2	17	6	5	2	-	-
Burke	2	25	6	-	8	5	-	3	1	-	1	3	2	26	10	8	3	2	-
Butts	1	8	3	3	3	6	1	2	2	-	-	1	1	12	5	4	5	4	-
Calhoun	-	16	2	-	1	2	-	-	-	-	-	1	1	6	6	5	-	1	-
Camden	2	5	1	2	2	3	-	2	1	-	-	3	4	10	6	5	1	3	-
Candler	1	17	-	2	2	2	-	1	2	1	1	-	1	13	8	3	-	-	-
Carroll	-	60	5	13	18	14	3	5	4	-	4	10	8	39	23	10	7	6	-
Carrollton	-	16	1	2	2	3	1	-	1	-	2	1	2	11	7	2	-	1	-
Balance of county	-	44	4	11	16	11	2	5	3	-	2	9	6	28	16	8	7	5	-
Catoosa	-	24	2	-	7	14	-	3	-	-	2	2	2	35	14	10	7	-	-
Charlton	2	9	-	1	1	4	-	-	-	-	1	2	-	6	4	-	1	-	-
Chatham	9	168	11	25	67	86	3	30	25	-	12	37	31	204	47	40	33	30	3
Savannah	7	144	9	18	60	62	3	26	19	-	8	30	25	173	37	30	25	23	3
Balance of county	2	24	2	7	7	26	-	4	6	-	4	7	6	31	10	10	8	7	-
Chattahoochee	-	1	1	-	1	-	-	-	-	-	-	1	2	1	2	-	3	1	-
Chattooga	-	37	5	2	13	2	2	1	2	-	1	-	9	11	11	8	1	-	1
Cherokee	1	40	2	5	26	19	-	4	5	-	3	4	5	34	26	15	11	4	-
Clarke	2	50	7	7	17	18	4	6	4	-	3	2	5	56	15	14	9	3	-
Athens	1	30	2	4	11	11	3	5	2	-	3	-	3	36	11	11	8	3	-
Balance of county	1	20	5	3	6	7	1	1	2	-	-	2	2	20	4	3	1	-	-
Clay	1	13	-	-	-	1	1	2	-	-	-	-	-	2	2	2	-	1	-
Clayton	3	52	8	6	26	32	2	11	8	-	9	21	10	97	33	31	27	15	1
College Park, part	-	3	-	-	1	-	-	-	1	-	-	3	1	3	2	-	3	4	-
Forest Park	-	7	1	3	9	3	-	2	3	-	1	3	-	21	4	3	1	4	-
Balance of county	3	42	7	3	16	29	2	9	4	-	8	15	9	73	27	28	23	7	1
Clinch	1	7	-	-	7	2	-	-	2	-	-	-	-	7	6	3	-	2	-
Cobb	10	153	15	20	46	75	15	31	13	-	15	35	17	204	93	59	74	28	6
Marietta	1	41	4	4	11	18	2	6	2	-	5	7	5	46	18	17	16	8	4
Smyrna	2	24	2	2	6	14	-	3	1	-	-	9	1	22	6	7	5	3	-
Balance of county	7	88	9	14	29	43	13	22	10	-	10	19	11	136	69	35	53	17	2
Coffee	3	22	-	1	8	14	2	-	2	-	4	7	2	25	6	17	3	7	1
Douglas	2	17	-	-	3	7	1	-	1	-	-	4	2	11	-	4	-	4	-
Balance of county	1	5	-	1	5	7	1	-	1	-	4	3	-	14	6	13	3	3	1
Colquitt	2	26	3	5	14	7	-	1	4	-	-	2	10	44	14	6	3	10	1
Moultrie	1	16	2	3	9	5	-	-	3	-	-	1	6	21	6	3	2	4	1
Balance of county	1	10	1	2	5	2	-	1	1	-	-	1	4	23	8	3	1	6	-
Columbia	-	14	-	3	8	3	-	3	1	-	2	9	1	25	8	3	7	6	1
Cook	-	4	2	3	1	8	-	-	1	-	-	2	-	6	5	2	-	2	1
Coweta	1	36	1	7	12	14	1	5	6	-	2	4	5	46	15	14	1	6	2
Newnan	-	16	-	3	4	3	1	-	2	-	1	-	1	18	4	3	-	3	-
Balance of county	1	20	1	4	8	11	-	5	4	-	1	4	4	28	11	11	1	3	2
Crawford	-	3	-	2	-	2	-	-	1	-	-	1	2	8	7	2	-	-	-
Crisp	-	25	3	3	5	5	1	5	2	-	1	3	2	25	4	4	4	-	1
Cordele	-	21	3	3	3	3	-	3	2	-	-	3	-	21	3	1	2	-	-
Balance of county	-	4	-	-	2	2	1	2	-	-	1	-	2	4	1	3	2	-	1
Dade	1	4	-	-	8	7	2	1	3	-	1	1	-	9	1	6	2	-	-
Dawson	-	3	-	-	1	3	-	-	1	-	-	-	2	4	10	6	1	-	1
Decatur	1	44	3	3	7	9	-	3	5	-	1	1	1	35	8	12	4	1	-
Bainbridge	1	26	2	2	3	6	-	1	5	-	-	-	-	20	3	6	2	1	-
Balance of county	-	18	1	1	4	3	-	2	-	-	1	1	1	15	5	6	2	-	-
De Kalb	13	252	24	25	98	135	10	33	28	1	31	64	26	388	102	85	72	90	3
Atlanta, part	4	43	3	4	16	18	3	7	10	-	5	11	6	67	10	16	9	25	2
Decatur	3	44	4	5	14	18	1	8	6	1	3	15	6	41	18	11	11	28	-
Balance of county	6	165	17	16	68	99	6	18	12	-	23	38	14	280	74	58	52	37	1
Dodge	-	13	1	2	7	9	-	-	1	-	2	1	7	26	6	7	2	1	-
Dooly	-	10	4	-	2	2	-	-	1	-	1	-	1	12	4	3	1	3	-
Dougherty	3	60	6	5	25	22	1	9	12	1	10	19	27	80	20	23	9	27	1
Albany	2	52	6	4	24	19	-	7	12	1	10	18	26	71	19	22	8	24	1
Balance of county	1	8	-	1	1	3	1	2	-	-	-	1	1	9	1	1	1	3	-
Douglas	-	27	8	4	13	14	-	5	4	-	2	2	2	31	15	9	8	3	-
Early	-	17	1	-	4	7	-	2	4	-	-	2	1	11	2	1	-	1	-
Echols	-	1	1	-	1	4	-	-	-	-	1	-	1	2	-	-	1	-	1
Effingham	1	13	-	2	4	9	-	2	1	-	3	3	-	11	11	2	3	2	-
Elbert	-	26	2	4	11	6	-	1	1	-	-	3	-	19	7	5	4	1	-
Emanuel	-	19	3	4	5	5	-	3	-	-	1	-	2	14	7	3	3	4	-
Evans	-	14	-	-	7	5	-	1	2	-	1	2	1	4	5	2	-	-	-
Fannin	-	19	-	2	6	3	1	4	2	-	-	2	1	16	8	2	5	1	1
Fayette	1	17	1	4	6	11	2	2	4	-	1	2	5	28	16	5	7	4	-
Floyd	1	60	4	11	28	31	3	4	6	-	2	7	11	75	19	19	12	8	3
Rome	-	35	2	4	19	17	-	1	5	-	1	2	6	37	9	14	4	5	1
Balance of county	1	25	2	7	9	14	3	3	1	-	1	5	5	38	10	5	8	3	2
Forsyth	2	18	1	-	7	10	-	6	-	-	3	3	4	26	7	11	10	5	2
Franklin	1	10	1	4	6	5	1	1	-	-	-	-	-	15	9	3	3	1	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Georgia—Con.																			
Fulton	6,141	14	1	296	1,222	260	345	116	136	50	50	285	109	2,358	1,772	10	182	871	709
Atlanta, part	4,363	12	1	245	822	177	229	82	100	33	29	172	76	1,631	1,223	7	146	524	546
Atlanta, total	4,975	13	1	282	929	198	255	93	115	35	33	200	91	1,878	1,416	9	173	591	643
College Park, part	237	-	-	9	40	8	15	5	3	1	3	5	6	85	63	-	8	37	18
College Park, total	269	-	-	9	47	10	18	6	4	1	3	5	6	92	67	-	8	39	20
East Point	348	-	-	6	80	19	20	6	11	4	3	17	4	149	120	2	11	63	44
Roswell	179	-	-	3	44	7	14	4	1	5	2	11	4	72	49	-	1	34	14
Balance of county	1,014	2	-	33	236	49	67	19	21	7	13	60	19	421	317	1	16	213	87
Gilmer	134	-	-	2	32	8	14	-	3	-	1	6	-	62	58	-	2	47	7
Glascock	29	-	-	1	5	1	1	1	1	-	-	1	1	14	9	-	2	3	4
Glynn	569	-	-	10	135	28	48	7	19	2	5	26	4	253	203	2	7	93	101
Brunswick	244	-	-	7	54	11	23	1	8	-	3	8	3	113	86	-	2	42	42
Balance of county	325	-	-	3	81	17	25	6	11	2	2	18	1	140	117	2	5	51	59
Gordon	317	2	-	5	82	15	33	7	8	1	-	18	6	112	82	-	3	57	22
Grady	234	-	-	8	35	6	12	2	3	2	1	9	6	107	81	2	3	53	23
Greene	155	-	-	2	28	2	7	2	10	1	1	5	3	82	47	-	4	21	22
Gwinnett	1,221	1	-	27	262	55	82	29	27	11	6	52	26	443	338	2	13	187	136
Habersham	234	-	-	2	46	10	14	7	7	2	2	4	8	133	104	-	-	83	21
Hall	683	1	-	2	139	28	45	15	10	4	5	32	15	325	265	3	8	159	95
Gainesville	201	-	-	-	44	8	9	4	5	2	1	15	3	95	80	2	2	50	26
Balance of county	482	1	-	2	95	20	36	11	5	2	4	17	12	230	185	1	6	109	69
Hancock	111	-	-	2	22	7	5	2	6	1	-	1	3	51	42	-	2	17	23
Haralson	194	-	-	-	45	11	13	1	5	3	2	10	1	79	59	-	1	41	17
Harris	151	-	-	1	39	9	15	1	5	1	1	7	4	65	52	-	7	27	18
Hart	226	-	-	5	51	11	12	7	5	5	2	9	4	88	75	-	-	56	19
Heard	81	-	-	-	14	2	2	2	1	1	-	6	1	48	37	-	1	17	19
Henry	365	-	-	4	93	18	36	7	10	5	-	17	5	155	122	-	2	85	35
Houston	522	-	-	8	120	32	38	14	11	2	5	20	5	218	174	-	2	99	73
Warner Robins	289	-	-	5	63	16	21	7	3	1	2	13	3	112	88	-	1	52	35
Balance of county	233	-	-	3	57	16	15	7	8	1	3	7	2	106	86	-	1	47	38
Irwin	78	-	-	3	18	5	6	1	1	-	-	5	2	25	23	-	3	14	6
Fitzgerald, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	78	-	-	3	18	5	6	1	1	-	-	5	2	25	23	-	3	14	6
Jackson	301	1	-	5	65	12	15	6	10	-	3	19	5	141	115	-	3	68	44
Jasper	99	-	-	1	13	2	7	-	-	1	-	3	1	40	33	-	1	19	13
Jeff Davis	113	-	-	2	20	4	7	1	3	-	-	5	4	45	41	-	-	32	9
Jefferson	190	1	-	5	35	8	10	2	5	-	4	6	4	76	56	-	1	38	17
Jenkins	116	-	-	2	27	3	8	1	6	1	1	7	4	43	31	1	1	27	2
Johnson	83	-	-	1	10	1	3	1	2	-	1	2	-	40	23	-	1	10	12
Jones	157	-	-	3	34	5	11	2	5	3	2	6	5	73	58	-	1	43	14
Macon, part	2	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-
Balance of county	155	-	-	3	33	5	11	2	4	3	2	6	4	73	58	-	1	43	14
Lamar	138	-	-	3	19	3	6	1	3	-	2	4	2	59	40	-	1	23	16
Lanier	75	1	-	-	21	4	7	-	3	1	2	4	2	24	19	-	-	14	5
Laurens	470	1	-	5	87	17	26	10	6	1	5	22	5	234	192	3	6	98	85
Dublin	244	-	-	3	48	8	15	6	5	1	-	13	4	120	97	2	4	46	45
Balance of county	226	1	-	2	39	9	11	4	1	-	5	9	1	114	95	1	2	52	40
Lee	83	-	-	2	19	1	6	1	-	2	1	8	1	28	14	-	-	12	2
Liberty	177	-	-	5	42	3	21	4	2	-	1	11	3	60	50	-	2	28	20
Hinesville	69	-	-	2	12	-	5	3	-	-	1	3	3	23	22	-	1	11	10
Balance of county	108	-	-	3	30	3	16	1	2	-	-	8	-	37	28	-	1	17	10
Lincoln	77	-	-	1	20	8	2	2	1	1	1	5	-	39	28	-	-	14	14
Long	51	-	-	2	5	-	3	-	-	-	2	-	-	29	27	-	6	13	8
Lowndes	613	5	-	13	123	25	44	10	9	2	4	29	16	286	233	-	3	103	127
Valdosta	403	5	-	9	80	17	29	9	3	2	1	19	12	181	154	-	2	61	91
Balance of county	210	-	-	4	43	8	15	1	6	-	3	10	4	105	79	-	1	42	36
Lumpkin	103	-	-	3	19	2	8	1	1	1	1	5	3	43	36	-	-	25	11
McDuffie	194	-	-	5	39	6	14	2	4	3	2	8	2	58	45	-	1	31	13
McIntosh	93	-	-	1	21	5	8	-	1	-	-	7	2	43	37	-	-	23	14
Macon	145	-	-	2	24	6	8	1	6	-	1	2	1	67	48	-	2	32	14
Madison	169	-	-	2	42	8	9	5	8	1	-	11	3	84	66	1	3	44	18
Marion	48	-	-	-	9	2	2	-	2	-	1	2	-	24	19	-	-	10	9
Meriwether	225	-	-	3	44	11	12	-	3	2	1	15	5	99	72	-	2	35	35
Miller	67	-	-	1	12	3	5	-	-	1	1	2	2	24	14	1	-	4	9
Mitchell	218	-	-	1	39	8	15	4	3	-	2	7	3	106	76	-	2	60	14
Monroe	152	-	-	3	32	7	6	4	4	2	1	8	1	56	37	-	1	26	10
Montgomery	66	-	-	-	14	3	5	-	1	-	-	5	-	28	25	-	-	8	17
Vidalia, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	66	-	-	-	14	3	5	-	1	-	-	5	-	28	25	-	-	8	17
Morgan	102	-	-	2	19	5	3	3	2	-	1	5	1	47	34	-	3	24	7
Murray	171	-	-	-	33	6	8	2	3	2	3	9	3	64	47	-	3	30	14
Muscogee	1,647	3	-	29	332	71	100	21	48	10	10	72	52	710	559	4	27	348	180
Columbus	1,606	3	-	28	321	68	94	21	48	10	9	71	52	699	549	4	27	340	178
Balance of county	41	-	-	1	11	3	6	-	-	-	1	1	-	11	10	-	-	8	2
Newton	343	1	-	3	72	13	25	4	13	-	2	15	6	151	124	2	-	84	38
Covington	138	1	-	-	23	6	6	1	7	-	1	2	4	59	47	-	-	28	19
Balance of county	205	-	-	3	49	7	19	3	6	-	1	13	2	92	77	2	-	56	19
Oconee	108	-	-	3	16	3	5	-	-	-	3	5	2	56	43	-	1	22	20
Oglethorpe	91	-	-	3	25	9	9	3	3	-	-	1	1	44	35	-	1	18	16
Paulding	228	-	-	3	49	10	13	3	5	2	2	14	4	108	90	-	5	47	38

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Georgia—Con.																			
Fulton	97	455	43	51	198	191	8	69	90	4	45	84	99	736	153	178	71	206	9
Atlanta, part	30	326	20	32	149	136	5	51	69	4	32	56	76	553	90	128	40	179	8
Atlanta, total	34	369	23	36	165	154	8	58	79	4	37	67	82	620	100	144	49	204	10
College Park, part	3	17	2	-	11	8	-	2	6	-	4	2	8	22	8	10	6	10	-
College Park, total	3	20	2	-	12	8	-	2	7	-	4	5	9	25	10	10	9	14	-
East Point	2	20	5	2	12	6	1	5	5	-	-	12	1	36	7	14	5	5	-
Roswell	1	17	1	4	5	6	-	2	2	-	1	-	2	19	11	3	4	1	-
Balance of county	1	75	15	13	21	35	2	9	8	-	8	14	12	106	37	23	16	11	1
Gilmer	-	6	-	-	5	1	1	4	2	-	1	-	1	12	5	4	2	-	-
Glascock	1	3	-	1	2	1	-	-	1	-	1	-	-	1	2	-	-	-	-
Glynn	2	31	6	9	10	35	-	9	5	1	3	8	3	45	15	17	8	7	1
Brunswick	2	15	5	5	3	13	-	3	2	1	2	6	3	15	6	5	2	5	1
Balance of county	-	16	3	4	7	22	-	6	3	-	1	2	-	30	9	12	6	2	-
Gordon	1	21	4	4	11	7	-	7	1	-	3	2	1	40	16	14	4	3	1
Grady	1	22	2	1	7	5	1	1	-	-	1	3	8	22	13	11	3	1	2
Greene	2	31	-	2	2	12	-	3	1	-	-	1	2	13	2	2	-	2	-
Gwinnett	5	80	4	16	38	49	4	13	14	-	21	22	32	109	62	95	48	10	5
Habersham	-	26	3	-	-	8	1	1	-	-	1	3	3	17	6	3	1	1	-
Hall	1	53	1	5	26	28	1	17	4	-	3	5	5	50	25	20	13	4	-
Gainesville	-	14	1	-	7	12	1	10	1	-	2	1	3	9	4	6	1	2	-
Balance of county	1	39	-	5	19	16	-	7	3	-	1	4	2	41	21	14	12	2	-
Hancock	2	7	-	-	4	1	-	-	3	-	-	-	1	15	4	1	1	3	-
Haralson	1	12	2	5	13	10	1	4	4	-	1	2	-	16	8	6	2	2	-
Harris	-	9	3	1	2	5	1	1	2	-	-	1	2	9	11	6	-	2	-
Hart	1	9	2	1	13	7	1	1	4	-	2	-	-	22	11	13	3	-	1
Heard	-	11	-	-	3	-	-	-	1	-	1	1	1	5	2	3	1	-	-
Henry	1	27	3	2	6	20	-	2	6	-	-	2	1	28	17	11	9	6	-
Houston	3	33	4	4	20	20	-	10	8	-	5	9	3	48	19	7	13	9	-
Warner Robins	2	17	3	2	12	13	-	6	4	-	3	5	1	38	11	4	6	3	-
Balance of county	1	16	1	2	8	7	-	4	4	-	2	4	2	10	8	3	7	6	-
Irwin	-	2	-	-	2	3	-	-	3	-	-	-	1	9	3	7	1	1	-
Fitzgerald, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	2	-	-	2	3	-	-	3	-	-	-	1	9	3	7	1	1	-
Jackson	1	22	2	1	4	5	1	3	3	-	1	5	5	26	15	4	7	5	-
Jasper	-	6	-	1	2	8	-	2	1	-	2	-	1	14	3	7	2	2	-
Jeff Davis	-	2	1	1	1	6	2	-	1	-	2	1	-	9	10	4	4	2	-
Jefferson	-	16	4	-	7	5	2	1	2	-	2	2	1	20	13	10	1	3	-
Jenkins	-	12	-	-	3	5	1	1	1	-	-	2	2	16	3	3	1	2	-
Johnson	3	13	1	-	6	1	1	1	3	-	-	2	1	10	3	1	1	2	-
Jones	1	9	1	4	-	3	-	1	-	-	-	3	1	15	4	8	3	4	-
Macon, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	9	1	4	-	3	-	1	-	-	-	3	1	15	4	8	3	4	-
Lamar	-	17	1	1	14	2	-	2	4	-	1	1	2	12	7	4	2	4	-
Lanier	1	1	1	2	9	2	-	1	1	-	1	1	1	6	3	-	-	2	-
Laurens	1	39	-	2	19	13	2	6	3	-	-	7	2	52	13	9	10	2	-
Dublin	-	22	-	1	11	5	1	4	1	-	-	3	-	31	6	3	4	-	-
Balance of county	1	17	-	1	8	8	1	2	2	-	-	4	2	21	7	6	6	2	-
Lee	3	9	-	2	2	5	-	-	1	-	1	1	3	10	4	1	5	-	-
Liberty	1	8	-	1	4	5	1	2	2	-	4	11	2	17	8	5	2	3	1
Hinesville	1	-	-	-	-	1	-	-	-	-	2	8	1	8	3	3	-	2	1
Balance of county	-	8	-	1	4	4	1	2	2	-	2	3	1	9	5	2	2	1	-
Lincoln	-	9	1	1	1	5	-	-	-	-	-	-	-	6	2	2	-	1	-
Long	-	2	-	-	2	2	1	-	-	-	-	-	-	3	1	3	2	1	-
Lowndes	6	36	7	4	18	18	-	3	5	-	3	6	5	52	21	17	6	14	2
Valdosta	3	16	4	4	10	10	-	1	4	-	2	6	5	39	16	7	3	11	2
Balance of county	3	20	3	-	8	8	-	2	1	-	1	-	-	13	5	10	3	3	-
Lumpkin	-	6	-	1	5	5	-	1	2	-	-	-	2	6	6	5	2	1	-
McDuffie	1	12	-	-	11	8	-	2	2	-	2	2	30	17	7	5	1	2	1
McIntosh	-	6	-	-	4	2	-	1	-	-	2	1	-	9	5	-	1	1	-
Macon	-	13	5	1	3	4	-	1	1	-	2	3	2	22	2	5	2	3	1
Madison	-	14	1	3	5	5	2	-	-	-	-	1	-	9	7	6	3	-	-
Marion	-	3	-	2	1	4	-	1	-	-	-	1	2	3	2	1	-	-	-
Meriwether	-	22	4	1	5	2	1	2	1	-	3	2	5	25	9	13	4	2	-
Miller	-	5	5	-	1	5	-	1	-	-	-	-	4	7	2	3	2	1	2
Mitchell	1	25	1	3	10	7	1	4	2	-	-	2	1	24	5	7	2	1	1
Monroe	1	14	2	2	7	7	-	1	5	-	1	3	-	20	7	6	2	1	-
Montgomery	-	2	-	1	4	2	1	1	-	-	-	1	1	10	2	-	-	2	-
Vidalia, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	2	-	1	4	2	1	1	-	-	-	1	1	10	2	-	-	2	-
Morgan	-	12	1	-	3	1	-	2	-	-	2	4	-	11	7	2	1	-	-
Murray	1	14	1	1	10	8	-	1	1	-	2	-	1	21	16	7	3	1	-
Muscogee	5	112	18	16	58	67	5	24	18	-	11	32	17	170	29	36	26	24	4
Columbus	5	111	18	16	57	64	5	24	17	-	11	29	16	166	28	35	24	24	3
Balance of county	-	1	-	-	1	3	-	-	1	-	-	3	1	4	1	1	2	-	1
Newton	1	23	-	3	15	8	-	7	4	-	-	6	3	30	8	11	10	5	3
Covington	-	12	-	-	8	4	-	4	1	-	-	2	1	11	3	6	5	4	2
Balance of county	1	11	-	3	7	4	-	3	3	-	-	4	2	19	5	5	5	1	1
Oconee	3	9	1	-	3	4	-	1	1	-	1	-	-	12	1	5	3	-	-
Oglethorpe	1	7	-	1	1	1	-	-	-	-	-	-	1	6	3	4	1	1	-
Paulding	-	17	-	1	3	8	-	4	1	-	1	7	1	18	12	5	2	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Georgia—Con.																			
Peach	178	-	-	3	42	13	11	2	6	1	-	9	5	82	59	-	8	25	26
Pickens	128	-	-	1	28	4	7	4	6	1	1	5	1	53	42	-	-	23	19
Pierce	137	-	-	-	29	8	10	2	1	2	-	6	5	57	38	1	3	23	11
Pike	90	-	-	1	20	5	4	1	1	-	-	9	1	42	31	-	2	19	10
Polk	382	2	-	10	78	18	26	9	3	3	2	17	5	158	127	-	1	88	38
Pulaski	81	-	-	1	21	5	6	1	3	-	-	6	2	37	29	-	1	25	3
Putnam	128	-	-	2	24	6	7	1	1	1	1	7	1	61	53	-	1	45	7
Quitman	28	-	-	-	7	-	2	-	-	1	1	3	-	13	11	-	1	7	3
Rabun	118	-	-	1	22	3	5	1	4	1	-	8	3	54	47	-	-	35	12
Randolph	124	-	-	4	22	7	4	-	1	-	1	9	2	59	35	-	1	24	10
Richmond	1,774	4	-	58	365	81	111	21	44	15	14	79	28	704	561	5	32	347	177
Augusta	885	2	-	30	167	33	55	7	18	11	5	38	20	356	282	3	17	164	98
Balance of county	889	2	-	28	198	48	56	14	26	4	9	41	8	348	279	2	15	183	79
Rockdale	314	3	-	6	71	8	24	6	10	7	2	14	5	111	85	-	3	59	23
Schley	35	1	-	-	10	3	3	1	-	-	-	3	1	11	7	-	-	6	1
Screven	144	-	-	1	34	6	15	2	5	1	-	5	2	65	51	1	2	30	18
Seminole	86	-	-	1	23	6	10	-	2	-	1	4	2	42	35	-	-	24	11
Spalding	477	-	-	2	97	25	19	12	9	3	4	25	13	201	163	1	6	116	40
Griffin	309	-	-	2	58	16	10	8	6	1	2	15	6	138	111	1	1	79	30
Balance of county	168	-	-	-	39	9	9	4	3	2	2	10	7	63	52	-	5	37	10
Stephens	236	-	-	2	51	16	15	2	8	1	2	7	6	117	85	2	2	56	25
Stewart	74	-	-	1	12	1	2	1	3	-	1	4	1	38	21	-	-	13	8
Sumter	324	1	-	3	59	16	18	3	6	2	3	11	4	160	127	-	2	62	63
Americus	197	1	-	2	35	11	8	3	2	2	2	7	3	96	76	-	1	39	36
Balance of county	127	-	-	1	24	5	10	-	4	-	1	4	1	64	51	-	1	23	27
Talbot	80	-	-	1	18	1	7	1	4	-	-	5	2	40	32	1	-	13	18
Taliaferro	27	-	-	-	8	-	1	3	2	-	1	1	1	13	8	-	-	6	2
Tattnall	203	-	-	4	49	10	14	7	6	1	2	9	-	98	75	-	1	47	27
Taylor	91	-	-	2	14	2	7	-	1	-	1	3	1	48	35	-	-	24	11
Telfair	156	-	-	-	36	8	12	4	6	1	1	4	4	74	63	1	3	40	19
Terrell	128	-	-	3	33	11	10	4	1	-	2	5	3	50	38	-	1	27	10
Thomas	446	1	-	5	88	22	26	8	9	3	4	16	2	209	147	-	9	81	57
Thomasville	231	1	-	3	43	12	12	3	6	2	1	7	1	109	72	-	7	36	29
Balance of county	215	-	-	2	45	10	14	5	3	1	3	9	1	100	75	-	2	45	28
Tift	303	1	-	4	54	13	23	-	7	1	2	8	4	119	96	-	1	69	26
Tifton	161	1	-	1	28	7	9	-	5	1	1	5	4	62	45	-	1	30	14
Balance of county	142	-	-	3	26	6	14	-	2	-	1	3	-	57	51	-	-	39	12
Toombs	242	-	-	3	49	8	16	5	6	1	3	10	1	123	94	-	4	34	56
Vidalia, part	108	-	-	2	19	5	4	4	1	-	-	5	-	50	38	-	1	15	22
Vidalia, total	108	-	-	2	19	5	4	4	1	-	-	5	-	50	38	-	1	15	22
Balance of county	134	-	-	1	30	3	12	1	5	1	3	5	1	73	56	-	3	19	34
Towns	73	-	-	1	18	5	2	5	2	1	1	2	2	31	26	-	1	11	14
Treutlen	58	-	-	1	8	1	-	2	3	1	-	1	1	20	14	-	-	3	11
Troup	568	2	-	7	121	25	32	15	10	3	4	32	13	238	190	2	14	123	51
La Grange	301	-	-	6	63	15	14	10	7	2	2	13	8	114	90	1	5	68	18
Balance of county	267	2	-	1	58	10	18	5	3	1	2	19	5	124	100	1	9	55	35
Turner	114	1	-	2	23	4	5	1	5	2	1	5	-	57	38	-	-	30	8
Twiggs	92	-	-	1	13	1	-	1	5	-	-	6	3	41	32	-	-	21	11
Union	120	-	-	3	30	7	5	4	2	-	2	10	4	38	32	-	-	26	6
Upson	350	-	-	6	73	14	22	6	5	2	2	22	5	169	115	1	-	73	41
Walker	607	-	-	3	141	34	54	6	14	6	2	25	12	272	207	3	2	139	63
Walton	287	1	-	2	52	15	17	3	6	-	3	8	4	127	94	-	2	72	20
Ware	404	-	-	7	87	21	25	7	10	4	2	18	10	171	131	1	7	80	43
Waycross	251	-	-	6	52	12	17	4	4	3	2	10	6	102	72	1	5	36	30
Balance of county	153	-	-	1	35	9	8	3	6	1	-	8	4	69	59	-	2	44	13
Warren	89	-	-	1	18	7	4	-	2	-	1	4	2	36	30	-	-	10	20
Washington	201	-	-	4	32	8	7	4	6	2	-	5	2	97	67	1	2	37	27
Wayne	233	1	-	8	47	8	19	3	6	5	1	5	4	115	80	-	16	44	20
Webster	28	-	-	-	4	-	2	-	-	-	-	2	1	14	13	-	-	10	3
Wheeler	45	-	-	1	8	2	4	1	-	1	-	-	1	24	21	-	-	14	7
White	98	-	-	1	24	7	7	2	2	1	2	3	1	50	38	-	-	23	15
Whitfield	592	-	-	11	121	21	35	9	17	4	7	28	15	254	196	-	4	142	50
Dalton	269	-	-	2	41	5	10	2	7	1	4	12	8	132	99	-	3	72	24
Balance of county	323	-	-	9	80	16	25	7	10	3	3	16	7	122	97	-	1	70	26
Wilcox	77	-	-	2	15	5	4	1	2	-	1	2	-	34	25	-	1	20	4
Wilkes	139	-	-	4	26	6	5	3	4	1	2	5	1	73	52	1	2	36	13
Wilkinson	107	-	-	1	15	4	4	3	-	1	-	3	1	60	51	-	3	37	11
Worth	163	-	-	1	31	5	9	4	4	1	1	7	3	72	48	-	1	26	21
Hawaii	6,075	16	-	155	1,529	521	393	91	154	50	49	271	147	2,393	1,837	30	63	1,041	703
Urban places	4,353	8	-	119	1,123	395	273	71	118	41	31	194	109	1,706	1,313	20	41	744	508
Balance of area	1,722	8	-	36	406	126	120	20	36	9	18	77	38	677	524	10	22	297	195
Metropolitan counties	4,980	7	-	117	1,138	388	280	72	122	40	33	203	114	1,709	1,321	22	47	737	515
Urban places	3,839	6	-	111	1,020	359	247	65	109	38	29	173	98	1,482	1,143	18	37	642	446
Balance of area	541	1	-	6	118	29	33	7	13	2	4	30	16	227	178	4	10	95	69
Nonmetropolitan counties	1,695	9	-	38	391	133	113	19	32	10	16	68	33	674	516	8	16	304	188
Urban places	514	2	-	8	103	36	26	6	9	3	2	21	11	224	170	2	4	102	62
Balance of area	1,181	7	-	30	288	97	87	13	23	7	14	47	22	450	346	6	12	202	126

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Georgia—Con.																			
Peach	5	12	1	5	-	5	-	3	4	-	1	7	6	12	5	2	-	1	-
Pickens	1	9	-	1	3	4	-	-	2	-	3	1	4	18	3	3	2	2	-
Pierce	-	10	7	2	4	12	-	1	1	-	2	2	-	14	6	-	4	-	-
Pike	-	10	-	1	3	3	-	1	1	-	1	1	-	9	4	2	-	1	-
Polk	1	27	1	2	17	15	1	3	4	-	2	2	4	26	16	10	5	3	1
Pulaski	1	6	1	-	1	2	-	-	-	-	1	1	-	9	1	2	2	1	-
Putnam	-	3	1	4	3	3	-	3	-	-	1	3	1	14	4	6	1	1	-
Quitman	-	2	-	-	-	1	-	-	-	-	-	-	-	6	1	-	-	-	-
Rabun	-	4	-	3	3	4	1	2	2	-	-	1	1	11	5	4	3	1	-
Randolph	2	17	2	3	1	3	1	-	3	-	1	-	1	20	2	4	1	-	-
Richmond	6	122	4	11	60	48	4	12	23	-	12	30	17	236	56	54	27	34	2
Augusta	3	64	2	5	36	24	1	3	13	-	4	13	7	132	18	32	11	16	-
Balance of county	3	58	2	6	24	24	3	9	10	-	8	17	10	104	38	22	16	18	2
Rockdale	2	21	1	2	11	14	-	5	1	-	3	3	1	50	11	8	7	3	1
Schley	-	2	2	-	4	-	-	-	-	-	-	-	2	2	2	2	-	-	-
Screven	-	10	2	2	2	3	-	2	6	-	1	3	-	10	8	4	2	1	-
Seminole	-	6	1	-	2	5	-	1	-	-	1	1	2	2	3	8	3	-	-
Spalding	1	31	1	5	26	17	1	6	9	-	1	8	3	53	11	11	8	12	-
Griffin	1	24	-	2	21	8	1	4	8	-	-	5	2	38	4	4	2	8	-
Balance of county	-	7	1	3	5	9	-	2	1	-	1	3	1	15	7	7	4	4	-
Stephens	1	28	-	3	10	4	2	3	1	-	2	1	1	19	10	4	2	1	-
Stewart	1	13	2	1	4	2	-	-	3	-	-	-	-	6	5	1	-	1	-
Sumter	1	26	2	4	9	8	-	4	2	-	3	1	8	32	14	7	7	2	-
Americus	-	18	1	1	6	4	-	1	1	-	2	1	4	22	9	5	3	2	-
Balance of county	1	8	1	3	3	4	-	3	1	-	1	-	4	10	5	2	4	-	-
Talbot	-	7	-	1	2	4	-	3	1	-	-	-	1	5	1	1	-	1	-
Taliaferro	-	5	-	-	-	1	-	1	-	-	-	-	-	1	-	1	-	1	-
Tattnall	1	19	-	3	9	10	1	1	2	-	1	1	2	9	8	4	-	2	2
Taylor	-	9	2	2	-	3	-	2	1	-	1	1	2	7	3	3	1	1	1
Telfair	-	9	-	2	4	8	-	-	-	-	1	-	2	10	4	7	4	2	-
Terrell	1	8	2	1	5	3	1	1	5	-	1	4	1	9	4	3	1	1	-
Thomas	5	48	2	7	15	14	-	4	4	-	1	8	4	54	17	9	5	6	-
Thomasville	1	33	2	1	6	7	-	3	4	-	-	2	1	30	10	6	2	3	-
Balance of county	4	15	-	6	9	7	-	1	-	-	1	6	3	24	7	3	3	3	-
Tift	-	20	2	1	4	11	-	8	5	-	2	7	4	42	8	14	6	9	1
Tifton	-	16	1	-	2	5	-	2	3	-	2	5	4	27	4	6	3	2	-
Balance of county	-	4	1	1	2	6	-	6	2	-	-	2	-	15	4	8	3	7	1
Toombs	-	26	1	2	18	6	-	2	3	-	-	2	3	14	6	6	1	5	-
Vidalia, part	-	11	-	1	15	3	-	1	2	-	-	2	-	6	1	5	-	2	-
Vidalia, total	-	11	-	1	15	3	-	1	2	-	-	2	-	6	1	5	-	2	-
Balance of county	-	15	1	1	3	3	-	1	1	-	-	-	3	8	5	1	1	3	-
Towns	-	3	1	1	3	1	1	1	-	-	1	-	-	12	-	2	-	-	-
Treutlen	-	5	-	1	2	4	-	-	-	-	-	2	1	10	3	3	2	1	-
Troup	2	40	1	5	21	16	4	6	2	-	2	4	5	79	17	12	10	8	2
La Grange	1	21	1	1	10	11	2	2	-	-	1	9	4	48	7	6	6	7	1
Balance of county	1	19	-	4	11	5	2	3	2	-	1	1	1	31	10	4	4	1	1
Turner	-	17	-	2	1	2	-	-	1	-	-	2	1	12	4	6	2	-	-
Twiggs	1	3	2	3	1	3	-	1	2	-	1	4	1	8	7	-	2	3	1
Union	1	3	-	2	9	5	-	-	2	-	-	1	1	12	5	7	1	1	1
Upson	2	45	5	2	14	22	1	6	1	-	1	-	1	35	7	5	2	2	-
Walker	4	48	4	9	18	34	2	5	4	-	3	3	1	67	23	11	6	2	-
Walton	2	26	1	4	13	7	1	4	3	-	3	2	3	29	16	3	9	7	1
Ware	3	26	5	6	12	18	1	2	6	-	5	8	5	48	11	6	2	4	1
Waycross	3	17	4	6	7	10	1	1	4	-	4	7	5	33	4	5	2	1	1
Balance of county	-	9	1	-	5	8	-	1	2	-	1	1	-	15	7	1	-	3	-
Warren	1	3	1	1	6	5	2	1	-	-	-	-	2	12	-	3	-	1	-
Washington	2	22	4	2	5	4	1	4	5	-	-	2	3	20	7	11	2	2	-
Wayne	3	28	3	1	6	11	1	4	1	-	-	1	2	14	7	6	4	1	-
Webster	-	1	-	-	-	-	-	-	-	-	-	2	-	5	-	1	1	-	-
Wheeler	-	2	1	-	1	1	-	1	1	-	-	-	-	2	3	2	-	-	-
White	-	9	1	2	1	3	-	2	-	-	-	1	-	6	4	2	3	-	-
Whitfield	3	48	2	5	24	29	-	4	6	-	3	2	4	67	27	16	6	2	1
Dalton	3	24	2	4	17	10	-	-	3	-	1	1	-	33	9	8	2	2	-
Balance of county	-	24	-	1	7	19	-	4	3	-	2	1	4	34	18	8	4	-	1
Wilcox	1	8	-	-	4	5	-	-	1	-	-	-	2	8	1	3	2	-	-
Wilkes	3	17	-	1	5	4	-	-	1	-	-	-	1	16	3	-	2	3	-
Wilkinson	1	5	3	-	6	3	-	1	2	-	-	-	-	7	7	1	2	1	-
Worth	-	19	3	2	7	5	-	-	2	-	1	4	3	19	5	4	3	3	-
Hawaii	16	430	38	62	197	192	20	79	52	2	46	66	121	623	146	169	87	35	10
Urban places	12	310	24	47	144	133	17	55	39	2	35	47	85	467	76	103	58	22	5
Balance of area	4	120	14	15	53	59	3	24	13	-	11	19	36	156	70	66	29	13	5
Metropolitan counties	12	315	22	39	142	133	12	58	37	2	37	50	80	465	87	109	60	20	3
Urban places	9	273	19	38	125	117	12	50	35	2	31	42	65	407	68	94	53	18	3
Balance of area	3	42	3	1	17	16	-	8	2	-	6	8	15	58	19	15	7	2	-
Nonmetropolitan counties	4	115	16	23	55	59	8	21	15	-	9	16	41	158	59	60	27	15	7
Urban places	3	37	5	9	19	16	5	5	4	-	4	5	20	60	8	9	5	4	2
Balance of area	1	78	11	14	36	43	3	16	11	-	5	11	21	98	51	51	22	11	5

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Hawaii—Con.																			
Hawaii	802	3	-	20	183	64	56	7	14	3	7	32	17	316	230	7	3	152	68
Hilo#	292	-	-	5	52	19	14	3	4	1	2	9	5	131	99	2	2	68	27
Balance of county	510	3	-	15	131	45	42	4	10	2	5	23	12	185	131	5	1	84	41
Honolulu	4,380	7	-	117	1,138	388	280	72	122	40	33	203	114	1,709	1,321	22	47	737	515
Aiea#	134	-	-	5	40	15	10	3	4	1	1	6	2	44	31	1	-	21	9
Ewa Beach#	103	-	-	3	20	12	3	1	-	-	-	4	3	36	28	-	4	16	8
Honolulu#	2,514	3	-	75	663	228	155	45	76	30	16	113	52	1,036	806	14	25	453	314
Kailua#	235	-	-	5	70	18	26	2	10	1	2	11	9	88	64	1	-	35	28
Kaneohe#	298	1	-	12	67	22	16	7	6	2	3	11	10	116	84	1	5	42	36
Mililani Town#	62	-	-	1	19	10	2	1	3	-	1	2	2	19	14	-	-	7	7
Mokapu#	7	-	-	-	1	-	-	-	-	-	-	1	-	1	1	-	-	1	-
Pearl City#	157	-	-	1	47	12	15	1	3	3	4	9	5	44	35	1	1	21	12
Schofield Barracks#	12	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Wahiawa#	132	1	-	4	42	18	7	1	4	1	1	10	7	39	31	-	2	16	13
Waipahu#	185	1	-	5	50	23	13	4	3	-	1	6	8	59	49	-	-	30	19
Balance of county	541	1	-	6	118	29	33	7	13	2	4	30	16	227	178	4	10	95	69
Kalawao	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Kauai	345	1	-	6	74	30	19	2	4	1	5	13	5	136	110	-	7	62	41
Maui	546	5	-	12	133	39	37	10	14	6	4	23	11	222	176	1	6	90	79
Kahului#	135	1	-	1	31	10	6	2	2	2	-	9	2	56	42	-	2	18	22
Wailuku#	87	1	-	2	20	7	6	1	3	-	-	3	4	37	29	-	-	16	13
Balance of county	324	3	-	9	82	22	25	7	9	4	4	11	5	129	105	1	4	56	44
Idaho	7,701	1	-	96	1,593	379	409	114	197	63	77	354	163	3,197	2,378	45	31	1,580	722
Urban places	3,283	1	-	38	651	161	156	53	87	25	31	138	79	1,366	1,018	16	10	715	277
Balance of area	4,418	-	-	58	942	218	253	61	110	38	46	216	84	1,811	1,360	29	21	865	445
Metropolitan counties	1,314	-	-	19	282	67	76	25	28	15	12	59	27	525	394	5	3	306	80
Urban places	1,019	-	-	11	203	50	58	16	20	9	8	42	24	419	321	3	1	253	64
Balance of area	295	-	-	8	79	17	18	9	8	6	4	17	3	106	73	2	2	53	16
Nonmetropolitan counties	6,387	1	-	77	1,311	312	333	89	169	48	65	295	136	2,672	1,984	40	28	1,274	642
Urban places	2,264	1	-	27	448	111	98	37	67	16	23	96	55	967	697	13	9	462	213
Balance of area	4,123	-	-	50	863	201	235	52	102	32	42	199	81	1,705	1,287	27	19	812	429
Ada	1,314	-	-	19	282	67	76	25	28	15	12	59	27	525	394	5	3	306	80
Boise City	1,019	-	-	11	203	50	58	16	20	9	8	42	24	419	321	3	1	253	64
Balance of county	295	-	-	8	79	17	18	9	8	6	4	17	3	106	73	2	2	53	16
Adams	34	-	-	-	8	2	2	-	-	1	2	1	-	9	7	-	-	7	-
Bannock	439	-	-	6	82	22	17	6	12	1	4	20	16	186	140	3	-	92	45
Pocatello	328	-	-	4	58	17	10	6	8	1	2	14	13	149	114	3	-	72	39
Balance of county	111	-	-	2	24	5	7	-	4	-	2	6	3	37	26	-	-	20	6
Bear Lake	68	-	-	-	10	2	-	-	-	-	1	7	1	31	23	-	-	20	3
Benewah	80	-	-	1	18	6	6	-	1	2	-	3	1	24	18	-	1	11	6
Bingham	245	-	-	3	38	7	9	3	6	-	3	10	4	111	92	-	-	67	25
Blackfoot	95	-	-	1	14	1	2	1	3	-	2	5	-	53	40	-	-	31	9
Balance of county	150	-	-	2	24	6	7	2	3	-	1	5	4	58	52	-	-	36	16
Blaine	58	-	-	1	14	1	2	4	3	-	2	2	2	19	15	-	-	7	8
Boise	35	-	-	1	13	3	5	1	1	1	-	2	1	11	7	-	-	6	1
Bonner	248	-	-	4	54	14	11	3	7	1	2	16	6	108	88	3	4	51	30
Bonneville	435	-	-	6	77	20	12	9	16	2	6	12	18	167	118	4	3	61	50
Idaho Falls	332	-	-	5	59	17	10	6	10	2	4	10	15	130	96	2	3	50	41
Balance of county	103	-	-	1	18	3	2	3	6	-	2	2	3	37	22	2	-	11	9
Boundary	73	-	-	-	12	4	4	1	1	1	1	-	2	33	28	1	-	17	8
Butte	40	-	-	1	8	-	-	1	3	-	-	4	1	17	15	-	-	13	2
Camas	11	-	-	-	3	1	1	-	1	-	-	-	-	6	4	-	-	3	1
Canyon	757	-	-	15	161	47	34	9	25	9	7	30	17	303	220	5	2	128	85
Caldwell	191	-	-	4	43	13	6	3	9	3	2	7	4	78	51	2	-	34	15
Nampa	288	-	-	4	61	18	13	3	10	4	5	8	7	113	81	2	1	48	30
Balance of county	278	-	-	7	57	16	15	3	6	2	-	15	6	112	88	1	1	46	40
Caribou	55	-	-	1	8	2	2	-	1	1	-	2	2	26	18	-	-	11	7
Cassia	171	-	-	1	29	4	10	1	3	2	1	8	3	73	49	1	3	33	12
Clark	10	-	-	-	3	-	1	2	-	-	-	-	1	3	3	-	-	2	1
Clearwater	75	-	-	1	11	2	3	1	2	-	-	3	2	30	23	1	-	13	9
Custer	26	-	-	-	9	2	1	1	1	1	1	2	1	10	8	-	-	3	5
Elmore	115	-	-	-	30	7	12	2	1	2	1	5	3	46	33	-	-	19	14
Franklin	73	-	-	-	13	2	2	-	2	-	1	6	4	27	19	3	-	10	6
Fremont	78	-	-	-	14	3	3	-	1	-	-	7	2	39	28	-	-	25	3
Gem	134	-	-	1	29	10	11	-	2	1	1	4	3	61	48	2	2	28	18
Gooding	112	-	-	2	32	6	6	4	7	-	-	9	1	45	29	1	-	18	10
Idaho	126	-	-	-	35	4	11	1	10	2	3	4	-	53	40	-	-	28	12
Jefferson	109	-	-	2	22	4	4	3	3	-	2	6	5	41	33	-	-	15	18
Jerome	134	-	-	-	29	8	9	1	2	4	1	4	1	65	57	2	-	39	16
Kootenai	616	-	-	6	155	34	56	7	16	7	9	26	8	251	187	2	3	144	38
Coeur d'Alene	312	-	-	2	81	18	29	6	6	4	5	13	6	132	99	-	1	85	13
Balance of county	304	-	-	4	74	16	27	1	10	3	4	13	2	119	88	2	2	59	25
Latah	181	-	-	3	39	11	7	4	6	-	2	9	3	82	55	-	1	43	11
Moscow	109	-	-	2	19	4	2	2	4	-	-	7	2	50	32	-	1	25	6
Balance of county	72	-	-	1	20	7	5	2	2	-	2	2	1	32	23	-	-	18	5
Lemhi	84	-	-	1	18	4	3	3	2	1	1	4	1	31	22	1	-	11	10
Lewis	44	-	-	-	9	2	3	-	1	-	-	3	-	16	12	-	-	4	8
Lincoln	32	-	-	-	8	3	2	-	-	-	-	3	-	12	8	-	-	6	2

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Hawaii—Con.																			
Hawaii	2	60	10	14	27	19	6	10	8	-	3	10	12	73	32	31	15	12	5
Hilo#	1	22	3	6	13	8	5	4	4	-	1	4	8	31	5	6	4	4	2
Balance of county	1	38	7	8	14	11	1	6	4	-	2	6	4	42	27	25	11	8	3
Honolulu	12	315	22	39	142	133	12	58	37	2	37	50	80	465	87	109	60	20	3
Aiea#	-	10	1	2	7	4	-	1	-	-	4	7	3	7	4	4	2	-	-
Ewa Beach#	-	7	1	-	4	5	-	3	-	-	1	1	3	14	6	2	-	2	-
Honolulu#	6	185	15	24	91	68	8	30	19	1	10	11	38	270	29	59	39	10	2
Kailua#	2	18	1	3	2	8	1	4	2	-	2	2	4	18	7	9	3	1	-
Kaneohe#	1	27	-	4	8	10	2	4	5	-	2	8	2	38	4	3	5	1	-
Mililani Town#	-	5	-	-	1	2	-	-	2	-	-	1	2	11	1	1	-	-	-
Mokapu#	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	2	-	-	-
Pearl City#	-	9	-	-	3	9	-	4	3	-	1	6	3	18	4	6	2	1	-
Schofield Barracks#	-	-	-	-	-	-	-	-	-	-	1	-	1	-	4	3	1	-	1
Wahiawa#	-	8	-	-	5	2	1	-	2	-	3	3	3	19	4	2	-	1	-
Waipahu#	-	4	1	5	4	9	-	4	2	1	7	2	5	18	4	3	1	2	-
Balance of county	3	42	3	1	17	16	-	8	2	-	6	8	15	58	19	15	7	2	-
Kalawao	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kauai	-	19	3	4	13	21	2	5	3	-	2	2	6	38	11	12	3	3	2
Maui	2	36	3	5	14	19	-	6	4	-	4	4	23	47	16	17	9	-	-
Kahului#	2	9	1	2	4	5	-	1	-	-	3	-	4	24	1	1	1	-	-
Wailuku#	-	8	1	1	2	3	-	-	-	-	-	1	8	5	2	2	-	-	-
Balance of county	-	21	1	2	8	11	-	5	4	-	1	3	11	18	13	14	8	-	-
Idaho	25	603	63	108	343	403	28	65	62	1	52	34	99	788	243	305	179	37	12
Urban places	13	263	47	45	184	179	16	29	21	-	19	13	48	388	87	98	62	18	6
Balance of area	12	340	36	63	179	224	12	36	41	1	33	21	51	420	156	207	117	19	6
Metropolitan counties	3	96	13	19	72	72	8	16	7	-	9	8	21	130	40	34	34	6	4
Urban places	1	70	11	16	61	59	7	12	6	-	5	5	15	113	23	23	25	5	3
Balance of area	2	26	2	3	11	13	1	4	1	-	4	3	6	17	17	11	9	1	1
Nonmetropolitan counties	22	507	70	89	271	331	20	49	55	1	43	26	78	658	203	271	145	31	8
Urban places	12	193	36	29	103	120	9	17	15	-	14	8	33	255	64	75	37	13	3
Balance of area	10	314	34	60	168	211	11	32	40	1	29	18	45	403	139	196	108	18	5
Ada	3	96	13	19	72	72	8	16	7	-	9	8	21	130	40	34	34	6	4
Boise City	1	70	11	16	61	59	7	12	6	-	5	5	15	113	23	23	25	5	3
Balance of county	2	26	2	3	11	13	1	4	1	-	4	3	6	17	17	11	9	1	1
Adams	-	1	-	1	2	5	-	-	-	-	-	-	-	6	1	3	-	-	-
Bannock	2	34	4	6	28	19	-	4	1	-	2	-	2	51	10	16	12	3	1
Pocatello	1	26	4	4	25	13	-	2	-	-	1	-	1	38	8	9	7	2	-
Balance of county	1	8	-	2	3	6	-	2	1	-	1	-	1	15	2	7	5	1	1
Bear Lake	-	7	-	1	5	3	-	-	2	-	1	-	-	6	3	5	1	-	-
Benewah	-	5	1	-	5	7	1	2	2	-	1	-	-	4	6	8	-	-	-
Bingham	1	9	2	7	9	19	1	1	1	-	-	-	6	27	3	14	5	2	1
Blackfoot	1	6	2	4	3	8	1	1	-	-	-	-	2	10	-	1	1	-	-
Balance of county	-	3	-	3	6	11	-	-	1	-	-	-	4	17	3	13	4	2	1
Blaine	-	3	-	1	3	-	-	1	1	-	-	-	-	5	4	3	5	-	-
Boise	-	1	2	1	-	1	-	-	-	-	-	-	-	2	3	2	1	-	-
Bonner	1	13	2	4	9	16	1	-	5	-	2	-	1	20	2	7	8	5	-
Bonneville	1	38	7	3	8	28	2	1	2	-	5	2	23	55	19	14	7	-	1
Idaho Falls	1	24	6	3	6	20	2	-	1	-	3	2	15	43	14	11	5	-	1
Balance of county	-	14	1	-	2	8	-	1	1	-	2	-	8	12	5	3	2	-	-
Boundary	1	4	-	2	4	1	-	1	1	-	1	-	2	11	1	3	1	-	-
Butte	-	-	2	-	-	2	-	1	-	-	-	-	-	5	-	2	2	1	-
Camas	-	1	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Canyon	3	64	8	8	41	37	1	5	2	-	8	5	10	73	32	31	10	6	-
Caldwell	1	20	2	4	9	6	-	3	-	-	2	2	2	17	8	8	2	3	-
Nampa	2	26	3	1	19	15	1	1	2	-	4	2	5	33	7	9	3	2	-
Balance of county	-	18	3	3	13	16	-	1	-	-	2	1	3	23	17	14	5	1	-
Caribou	-	7	1	-	1	3	-	1	1	-	-	1	-	5	-	4	2	-	-
Cassia	2	17	3	2	8	10	1	1	2	-	1	1	1	21	8	8	2	1	-
Clark	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-
Clearwater	-	7	-	-	3	7	2	-	-	-	-	-	-	5	2	6	6	-	-
Custer	-	2	-	-	-	-	-	1	1	-	-	-	-	1	-	2	1	-	-
Elmore	-	10	-	3	4	2	-	1	1	1	1	-	3	7	5	7	4	-	-
Franklin	1	5	2	-	1	1	-	-	2	-	2	1	-	13	1	6	2	-	-
Fremont	-	11	-	-	3	3	1	-	-	-	-	1	-	10	1	3	1	-	-
Gem	-	12	-	1	9	4	-	1	1	-	-	3	-	12	3	4	3	-	-
Gooding	-	14	-	2	3	2	1	1	1	-	1	-	1	9	4	6	3	-	-
Idaho	1	8	2	2	9	3	1	-	1	-	1	-	-	13	4	3	2	1	-
Jefferson	-	6	1	1	5	6	-	-	1	-	3	1	4	3	3	8	3	1	1
Jerome	-	7	-	1	1	9	-	-	2	-	-	-	-	18	4	3	2	-	-
Kootenai	2	46	4	12	23	35	1	7	3	-	2	3	4	68	17	21	9	2	1
Coeur d'Alene	1	24	3	5	12	14	1	2	1	-	2	-	-	37	6	11	4	-	1
Balance of county	1	22	1	7	11	21	-	5	2	-	-	3	4	31	11	10	5	2	-
Latah	-	22	-	5	13	8	1	3	1	-	1	1	2	9	9	5	1	-	-
Moscow	-	16	-	2	10	4	1	3	1	-	1	-	2	5	6	2	1	-	-
Balance of county	-	6	-	3	3	4	-	-	-	-	-	1	-	4	3	3	-	-	-
Lemhi	-	8	1	-	3	10	-	-	1	-	-	-	1	14	3	-	1	-	-
Lewis	-	3	-	1	1	-	-	1	-	-	-	-	-	6	5	4	1	1	-
Lincoln	-	4	-	-	1	2	1	1	1	-	-	-	1	1	4	-	-	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Idaho—Con.																			
Madison	83	-	-	1	15	4	3	1	-	-	2	5	-	35	25	-	-	14	11
Rexburg	44	-	-	-	10	3	2	1	-	-	2	2	-	17	11	-	-	5	6
Balance of county	39	-	-	1	5	1	1	-	-	-	-	3	-	18	14	-	-	9	5
Minidoka	141	-	-	3	35	10	11	1	3	1	-	9	5	56	47	-	1	23	23
Nez Perce	342	1	-	4	70	17	12	6	10	2	1	22	5	143	97	4	2	58	33
Lewiston	291	1	-	1	59	12	12	6	10	1	1	17	3	122	82	2	2	46	32
Balance of county	51	-	-	3	11	5	-	-	-	1	-	5	2	21	15	2	-	12	1
Oneida	40	-	-	-	4	1	2	-	1	-	-	-	-	20	13	-	-	6	7
Owyhee	68	-	-	-	17	5	6	1	-	1	-	4	-	24	18	-	2	11	5
Payette	165	-	-	-	25	4	11	2	3	-	1	4	3	69	53	-	-	30	23
Power	32	-	-	-	5	-	2	-	1	-	1	1	1	18	14	-	-	9	5
Shoshone	149	-	-	3	24	8	10	2	-	-	2	2	2	79	59	4	-	38	17
Teton	22	-	-	-	2	-	-	-	-	1	-	1	-	14	9	1	-	1	7
Twin Falls	490	-	-	8	84	17	17	7	10	2	7	24	6	223	162	2	1	118	41
Twin Falls	274	-	-	4	44	8	12	3	7	1	-	13	5	123	91	2	1	66	22
Balance of county	216	-	-	4	40	9	5	4	3	1	7	11	1	100	71	-	-	52	19
Valley	57	-	-	2	14	5	3	-	1	1	-	4	-	16	13	-	-	9	4
Washington	102	-	-	-	25	4	7	2	4	1	-	7	5	39	29	-	3	22	4
Illinois	105,250	78	1	1,881	23,494	6,027	6,516	2,108	2,511	943	837	4,550	1,835	49,126	39,581	277	1,277	26,582	11,445
Urban places	73,556	67	1	1,485	16,249	4,256	4,527	1,474	1,729	620	557	3,085	1,293	33,875	27,527	196	967	17,834	8,530
Balance of area	31,694	11	-	395	7,246	1,771	1,991	634	782	323	280	1,465	542	15,251	12,054	81	310	8,748	2,915
Metropolitan counties	81,951	71	1	1,621	18,459	4,782	5,108	1,694	1,947	726	649	3,547	1,454	37,474	30,416	229	1,053	19,792	9,342
Urban places	67,517	64	1	1,416	14,988	3,933	4,163	1,360	1,595	564	518	2,855	1,192	30,862	25,175	183	918	16,072	8,002
Balance of area	14,434	7	-	205	3,465	849	945	334	352	162	131	692	262	6,612	5,241	46	135	3,720	1,340
Nonmetropolitan counties	23,299	7	-	260	5,041	1,245	1,410	414	564	217	188	1,003	381	11,652	9,185	48	224	6,790	2,103
Urban places	6,039	3	-	70	1,260	323	364	114	134	56	39	230	101	3,013	2,352	13	49	1,762	528
Balance of area	17,260	4	-	190	3,781	922	1,046	300	430	161	149	773	280	8,639	6,813	35	175	5,028	1,575
Adams	836	-	-	13	156	33	56	9	17	3	4	34	30	402	310	1	9	225	75
Quincy	630	-	-	10	114	25	40	7	12	2	2	26	26	302	229	1	7	172	49
Balance of county	206	-	-	3	42	8	16	2	5	1	2	8	4	100	81	-	2	53	26
Alexander	159	-	-	2	33	7	12	3	6	1	-	4	-	72	62	1	-	50	11
Bond	192	1	-	2	43	17	11	5	3	1	-	6	2	101	81	-	7	50	24
Boone	233	1	-	-	41	11	10	3	3	-	3	11	5	118	100	1	-	69	30
Belvidere	154	1	-	-	24	6	5	2	1	-	-	10	3	81	68	1	-	48	18
Balance of county	79	-	-	-	17	5	5	1	2	-	3	1	2	37	32	-	-	21	11
Brown	61	-	-	-	4	1	-	-	-	1	-	2	1	39	33	-	4	19	10
Bureau	447	-	-	10	104	26	23	5	17	8	3	22	6	236	172	1	2	121	46
Calhoun	56	-	-	-	8	2	2	2	-	-	1	1	-	30	22	-	1	13	8
Carroll	223	-	-	1	54	18	16	2	4	1	1	12	6	100	77	-	-	58	19
Cass	185	-	-	1	45	11	13	2	4	1	2	12	1	96	77	-	3	49	25
Champaign	1,010	1	-	13	222	59	59	23	21	7	11	42	38	423	318	1	4	227	84
Champaign	344	-	-	6	83	24	21	6	9	1	5	17	15	144	108	-	1	80	25
Rantoul	74	1	-	-	16	4	6	2	1	-	1	2	7	27	23	-	-	13	10
Urbana	275	-	-	3	54	17	13	7	4	2	2	9	10	128	90	1	-	65	24
Balance of county	317	-	-	4	69	14	19	8	7	4	3	14	6	124	97	-	3	69	25
Christian	405	-	-	4	110	15	42	6	15	4	7	21	6	186	154	1	1	120	32
Taylorville	174	-	-	4	44	6	18	3	4	2	4	7	1	74	64	-	-	50	14
Balance of county	231	-	-	-	66	9	24	3	11	2	3	14	5	112	90	1	1	70	18
Clark	224	-	-	5	48	6	15	4	10	1	1	11	1	116	81	2	10	55	14
Clay	175	-	-	3	36	6	11	2	4	-	-	13	1	91	71	-	1	53	17
Clinton	264	-	-	1	57	16	15	6	8	1	2	9	1	125	101	2	-	76	23
Centralia, part	43	-	-	-	10	2	2	1	2	1	-	2	1	14	13	-	-	12	1
Balance of county	221	-	-	1	47	14	13	5	6	-	2	7	-	111	88	2	-	64	22
Coles	498	-	-	3	119	32	33	6	19	1	6	22	8	259	183	2	2	162	17
Charleston	128	-	-	-	29	10	6	1	4	1	2	5	3	62	44	-	-	39	5
Mattoon	267	-	-	2	60	12	18	3	9	-	3	15	3	152	107	2	2	95	8
Balance of county	103	-	-	1	30	10	9	2	6	-	1	2	2	45	32	-	-	28	4
Cook	49,568	48	-	1,181	10,924	2,923	2,991	965	1,183	401	385	2,076	864	22,720	18,938	139	812	11,620	6,367
Alsip	108	-	-	3	30	10	9	1	1	-	3	6	3	43	33	-	-	24	9
Arlington Heights, part	597	-	-	11	138	38	36	6	20	3	7	28	13	297	236	1	5	161	69
Arlington Heights, total	597	-	-	11	138	38	36	6	20	3	7	28	13	297	236	1	5	161	69
Bartlett, part	36	-	-	-	7	1	3	2	-	-	1	-	2	15	13	-	-	10	3
Bellwood	137	-	-	5	34	8	7	4	5	2	2	6	2	59	50	1	2	35	12
Bensenville, part	8	-	-	-	1	-	1	-	-	-	-	-	1	2	1	-	-	-	1
Berwyn	664	-	-	4	163	42	39	15	11	6	8	42	13	346	272	2	10	171	89
Blue Island	234	-	-	9	46	12	15	2	5	2	1	9	5	115	100	-	4	69	27
Bridgeview	187	-	-	6	31	9	5	5	1	1	2	8	2	96	81	-	2	64	15
Brookfield	197	-	-	2	50	14	13	4	4	1	2	12	3	92	79	-	2	52	25
Buffalo Grove, part	69	-	-	2	22	6	4	4	1	1	2	4	-	30	23	-	-	16	7
Buffalo Grove, total	96	-	-	3	28	10	5	4	1	1	2	5	-	45	37	-	-	26	11
Burbank	263	-	-	1	83	18	33	4	12	4	-	12	13	98	83	1	4	52	26
Calumet City	375	-	-	6	97	24	28	9	6	2	4	24	9	163	137	1	6	91	37
Chicago, part	29,670	40	-	824	6,180	1,682	1,708	539	684	219	211	1,137	514	13,376	11,287	81	593	6,381	4,232
Chicago, total	29,671	40	-	824	6,180	1,682	1,708	539	684	219	211	1,137	514	13,376	11,287	81	593	6,381	4,232
Chicago Heights	319	-	-	5	70	18	25	4	5	3	3	12	8	154	119	3	2	75	39
Chicago Ridge	105	1	-	2	28	9	10	4	1	-	-	4	-	50	41	1	5	22	13
Cicero	748	-	-	10	184	39	59	16	27	5	7	31	16	321	275	1	7	171	96
Country Club Hills	66	-	-	2	22	6	5	1	3	-	-	7	2	25	21	-	-	17	4
Crestwood	130	-	-	-	23	9	6	1	3	1	-	3	4	67	53	-	-	38	15

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E828-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E960-E999)
Idaho—Con.																			
Madison	-	7	2	1	1	8	-	1	1	-	-	1	-	8	6	5	1	-	-
Rexburg	-	4	1	1	-	4	-	-	1	-	-	1	-	5	2	3	1	-	-
Balance of county	-	3	1	-	1	4	-	1	-	-	-	-	-	3	4	2	-	-	-
Minidoka	-	5	2	2	1	10	-	-	-	-	2	-	-	14	7	4	4	-	-
Nez Perce	3	26	16	1	15	18	2	2	7	-	1	1	4	38	6	12	9	3	1
Lewiston	2	23	14	1	13	15	2	1	7	-	1	1	4	35	6	11	6	2	1
Balance of county	1	3	2	-	2	3	-	1	-	-	-	-	-	3	-	1	3	1	-
Oneida	-	5	1	1	6	-	-	-	1	-	-	1	1	2	2	-	3	-	-
Owyhee	-	6	-	-	2	1	-	1	-	-	-	1	2	8	3	3	4	-	-
Payette	1	12	-	3	16	6	-	1	-	-	2	-	1	15	5	16	5	1	-
Power	-	3	1	-	1	1	-	-	-	-	-	-	1	2	-	2	1	-	-
Shoshone	-	17	-	3	4	7	-	1	-	-	2	-	2	11	2	6	6	-	-
Teton	-	4	-	1	-	1	-	-	-	-	1	-	1	3	-	-	-	-	-
Twin Falls	3	45	5	8	16	30	2	7	5	-	1	2	5	55	12	18	11	4	1
Twin Falls	3	24	1	4	6	21	1	4	2	-	-	-	2	34	7	10	7	4	-
Balance of county	-	21	4	4	10	9	1	3	3	-	1	2	3	21	5	8	4	-	1
Valley	-	2	-	1	-	1	1	-	1	-	2	1	-	10	1	3	4	-	1
Washington	-	6	1	3	6	5	-	1	3	-	-	-	-	11	2	4	1	-	-
Illinois	465	6,953	1,052	1,075	3,849	3,529	344	1,255	1,245	14	635	1,031	796	9,198	2,052	2,345	1,251	1,142	149
Urban places	333	4,690	608	717	2,772	2,359	258	983	912	12	461	844	572	6,587	1,209	1,644	849	1,008	116
Balance of area	132	2,263	444	358	1,077	1,170	86	272	333	2	174	187	224	2,611	843	701	402	134	33
Metropolitan counties	385	6,193	685	815	2,945	2,662	268	1,081	978	12	550	934	620	7,263	1,510	1,849	998	1,085	122
Urban places	307	4,215	517	648	2,483	2,129	225	928	844	11	434	821	537	6,055	1,122	1,523	786	989	107
Balance of area	58	978	168	167	462	533	43	153	134	1	116	113	83	1,208	388	326	212	96	15
Nonmetropolitan counties	100	1,760	367	260	904	867	76	174	267	2	85	97	176	1,935	542	496	253	57	27
Urban places	26	475	91	69	289	230	33	55	68	1	27	23	35	532	87	121	63	19	9
Balance of area	74	1,285	276	191	615	637	43	119	199	1	58	74	141	1,403	455	375	190	38	18
Adams	4	65	16	7	42	29	5	7	14	-	3	2	9	80	11	15	13	4	1
Quincy	4	49	15	5	33	21	5	6	12	-	3	1	5	64	4	12	8	3	1
Balance of county	-	16	1	2	9	8	-	1	2	-	-	1	4	16	7	3	5	1	-
Alexander	1	7	1	1	7	7	-	2	1	-	-	-	6	14	7	3	3	1	1
Bond	1	8	9	2	2	7	1	2	1	-	-	1	1	11	7	7	3	-	-
Boone	1	12	3	2	10	6	-	1	5	-	3	3	2	24	8	3	2	1	-
Belvidere	1	9	2	1	7	6	-	1	3	-	1	1	1	14	6	3	1	1	-
Balance of county	-	3	1	1	3	-	-	-	2	-	2	2	1	10	2	-	1	-	-
Brown	-	5	1	-	4	2	-	3	-	-	1	-	-	2	3	2	-	-	-
Bureau	2	38	21	3	13	12	1	2	5	-	4	2	4	25	13	7	1	2	-
Calhoun	2	5	1	-	-	2	-	1	3	-	-	-	-	6	2	4	-	-	-
Carroll	1	13	5	4	9	9	2	2	-	-	-	1	1	22	7	4	2	1	-
Cass	-	15	2	2	5	6	-	2	1	-	-	1	2	16	3	3	2	1	-
Champaign	12	67	20	8	22	52	4	8	14	-	16	12	6	107	26	25	13	6	2
Champaign	3	26	6	3	8	18	1	2	5	-	5	7	2	26	6	9	5	2	-
Rantoul	-	1	1	2	1	5	-	1	2	-	-	2	1	8	2	-	1	-	-
Urbana	4	25	7	2	5	11	2	5	3	-	4	1	1	34	4	7	2	-	1
Balance of county	5	15	6	1	8	18	1	-	4	-	7	2	2	39	14	9	5	4	1
Christian	-	22	6	4	18	13	1	3	1	-	2	-	3	29	13	11	3	1	1
Taylorville	-	7	3	-	11	8	1	1	-	-	-	-	2	14	6	6	1	-	1
Balance of county	-	15	3	4	7	5	-	2	1	-	2	-	1	15	7	5	2	1	-
Clark	1	26	6	2	11	10	2	1	1	-	-	1	1	16	4	4	2	1	-
Clay	-	18	2	-	7	8	3	1	1	-	-	1	1	11	3	8	2	-	-
Clinton	-	18	4	2	18	10	-	-	3	-	-	4	-	30	7	5	3	-	-
Centralia, part	-	1	-	-	5	4	-	-	-	-	-	1	-	6	-	1	1	-	-
Balance of county	-	17	4	2	13	6	-	-	3	-	-	3	-	24	7	4	2	-	-
Coles	1	69	2	4	19	15	5	3	6	-	2	2	2	29	9	14	1	1	1
Charleston	-	15	2	1	6	6	3	1	3	-	-	1	-	6	2	5	-	1	-
Mattoon	-	43	-	2	11	6	1	2	2	-	2	1	2	14	3	5	-	-	1
Balance of county	1	11	-	1	2	3	1	-	1	-	-	-	-	9	4	4	1	-	-
Cook	235	2,796	311	440	1,805	1,396	161	766	642	11	297	628	395	4,357	759	1,143	546	834	91
Alsip	-	9	-	1	6	5	-	2	-	-	-	1	-	8	1	2	3	-	1
Arlington Heights, part	2	45	9	5	29	21	1	6	5	-	3	3	4	37	9	9	10	-	1
Arlington Heights, total	2	45	9	5	29	21	1	6	5	-	3	3	4	37	9	9	10	-	1
Bartlett, part	-	2	-	-	1	2	-	-	1	-	-	-	-	3	3	-	2	-	-
Bellwood	-	8	-	1	2	2	1	-	-	-	1	2	3	11	3	3	3	5	1
Bensenville, part	-	-	-	1	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-
Berwyn	5	51	8	10	14	13	1	7	7	-	5	4	5	47	9	12	7	5	2
Blue Island	-	11	1	3	8	6	-	3	5	-	2	4	1	16	3	8	2	1	-
Bridgeview	1	10	-	4	13	4	-	2	4	-	-	1	1	16	5	3	3	-	-
Brookfield	-	9	2	2	8	7	-	2	5	-	3	1	-	16	3	4	1	-	-
Buffalo Grove, part	1	4	1	1	3	2	-	-	1	-	-	1	-	2	3	2	1	-	-
Buffalo Grove, total	1	5	1	1	3	2	-	-	1	-	-	1	-	5	3	3	2	-	-
Burbank	1	10	2	2	14	10	1	4	-	-	-	1	1	23	8	2	3	1	-
Calumet City	-	20	2	4	13	11	3	3	4	-	1	2	5	32	4	14	4	4	-
Chicago, part	137	1,587	153	212	1,045	811	91	517	435	8	175	451	287	2,642	411	802	306	685	70
Chicago, total	137	1,587	153	212	1,045	811	91	517	435	8	175	451	287	2,642	412	802	306	685	70
Chicago Heights	-	27	5	3	8	13	-	3	2	1	3	3	3	21	7	8	3	8	1
Chicago Ridge	3	4	-	2	4	3	-	2	-	-	1	3	-	6	2	1	1	1	-
Cicero	1	32	4	9	29	21	3	9	9	-	3	8	4	75	14	13	9	20	-
Country Club Hills	-	2	-	2	2	-	-	-	-	-	1	-	1	4	2	1	2	2	-
Crestwood	3	10	1	-	8	2	-	-	1	-	-	1	-	15	5	1	1	1	1

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Illinois—Con.																			
Deerfield, part	5	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-
Des Plaines	689	-	-	14	137	26	33	15	18	8	3	34	14	346	274	5	8	203	58
Dolton	235	-	-	8	64	18	19	7	10	2	2	6	3	112	94	1	3	59	31
Elgin, part	52	-	-	1	19	4	3	1	3	1	-	7	1	18	15	-	1	11	3
Elk Grove Village, part	154	-	-	3	44	14	14	2	5	1	1	7	1	70	59	1	1	42	15
Elk Grove Village, total	154	-	-	3	44	14	14	2	5	1	1	7	1	70	59	1	1	42	15
Elmwood Park	308	-	-	6	74	20	16	7	10	3	3	15	3	159	129	1	1	96	31
Evanston	688	1	-	11	150	48	23	13	21	4	3	40	7	308	249	5	9	162	73
Evergreen Park	273	-	-	4	54	22	12	4	5	2	-	9	8	137	116	-	4	90	22
Forest Park	145	-	-	4	30	11	8	3	3	1	-	4	1	63	48	-	1	34	13
Franklin Park	193	-	-	3	41	6	13	2	8	-	-	12	2	105	86	1	3	63	19
Glenview	335	-	-	3	71	11	15	11	6	2	5	21	5	149	109	1	2	84	22
Glenwood	109	1	-	8	27	7	8	1	4	1	2	4	1	54	46	-	2	36	8
Hanover Park, part	79	-	-	3	23	4	8	1	3	1	-	6	1	25	21	-	-	12	9
Hanover Park, total	99	-	-	3	30	5	11	1	5	1	-	7	2	31	26	-	-	16	10
Harvey	294	-	-	14	56	9	25	6	4	3	-	9	12	108	89	1	4	52	32
Hazel Crest	109	-	-	2	29	6	7	2	4	2	2	6	3	44	36	-	-	26	10
Hickory Hills	81	-	-	4	13	1	5	-	2	2	1	2	2	34	29	1	-	20	8
Hinsdale, part	7	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-
Hoffman Estates	142	-	-	2	32	6	15	3	1	2	1	4	2	53	42	2	-	28	14
Homewood	227	-	-	3	55	11	14	5	10	2	2	11	3	97	85	-	1	58	26
Justice	83	1	-	2	19	7	3	2	2	-	-	5	2	36	32	-	2	19	11
La Grange	158	-	-	4	36	10	9	5	2	-	2	8	2	72	60	1	2	36	21
La Grange Park	169	-	-	3	33	6	12	3	3	1	-	8	1	88	61	-	3	44	14
Lansing	242	-	-	6	60	17	18	3	3	4	4	11	1	112	94	-	4	60	30
Lincolnwood	86	-	-	-	29	12	7	1	6	1	1	1	1	44	35	-	1	25	9
Markham	98	-	-	2	22	8	9	1	1	1	1	1	5	39	36	-	4	23	9
Matteson	72	-	-	3	9	5	2	1	-	-	-	1	-	39	37	-	-	22	15
Maywood	210	-	-	5	45	12	16	3	8	1	1	4	4	100	84	1	3	56	24
Melrose Park	199	-	-	1	52	13	19	2	5	2	3	8	6	90	73	-	3	49	21
Midlothian	111	-	-	1	23	9	6	1	1	2	-	4	-	56	49	-	-	36	13
Morton Grove	223	-	-	5	50	15	14	6	3	2	1	9	3	117	99	-	3	69	27
Mount Prospect	345	-	-	5	99	31	20	9	9	5	3	22	8	143	114	-	3	79	32
Niles	419	1	-	12	86	22	21	7	5	1	6	24	5	217	179	3	1	128	47
Norridge	234	-	-	2	53	14	16	3	3	3	3	11	4	127	110	-	3	80	27
Northbrook	302	-	-	3	77	16	20	12	10	-	6	13	7	139	106	1	2	71	32
Northlake	157	-	-	1	32	8	8	2	5	2	3	4	3	89	74	2	-	59	19
Oak Forest	152	-	-	4	42	10	10	5	4	4	-	9	3	65	47	-	6	31	10
Oak Lawn	705	-	-	13	178	47	47	21	15	9	5	34	13	359	295	2	10	207	76
Oak Park	458	-	-	6	98	25	20	12	12	2	4	23	7	223	174	-	4	111	59
Orland Park	197	-	-	2	59	19	14	5	5	1	-	15	1	90	75	1	3	52	19
Palatine	300	-	-	2	71	25	21	4	9	2	2	8	1	130	112	-	5	80	27
Palos Heights	125	-	-	1	32	8	7	3	5	2	2	5	2	58	52	1	2	33	16
Palos Hills	161	-	-	4	43	8	16	1	6	1	3	8	3	70	60	-	1	46	13
Park Forest, part	122	-	-	2	37	13	10	5	2	1	-	6	1	42	37	-	3	25	9
Park Forest, total	127	-	-	2	38	13	11	5	2	1	-	6	1	46	41	1	3	27	10
Park Ridge	433	-	-	11	100	29	20	14	11	4	5	17	5	218	177	-	3	129	45
Prospect Heights	82	-	-	-	22	6	8	-	4	1	-	3	-	38	32	-	1	21	10
Riverdale	137	-	-	2	27	13	2	2	-	3	1	6	3	71	58	-	2	41	15
River Forest	110	1	-	2	35	9	6	5	4	1	3	7	-	58	37	-	2	24	11
River Grove	102	-	-	1	27	7	7	2	2	3	-	6	2	48	43	-	1	24	18
Rolling Meadows	120	-	-	1	25	6	11	1	4	-	2	1	2	63	49	-	2	34	13
Roselle, part	24	-	-	-	4	-	3	-	-	1	-	-	1	9	8	1	1	5	1
Sauk Village	51	-	-	-	17	5	7	-	1	1	-	3	-	17	15	-	2	8	5
Schaumburg, part	292	-	-	4	68	17	19	7	11	3	1	10	2	138	110	-	3	79	28
Schaumburg, total	294	-	-	4	69	18	19	7	11	3	1	10	2	138	110	-	3	79	28
Schiller Park	77	-	-	1	22	3	8	2	2	1	1	5	2	35	32	-	-	22	10
Skokie	629	-	-	15	156	46	34	15	16	6	6	33	9	334	281	3	6	214	58
South Holland	242	-	-	6	63	16	20	2	10	1	3	11	5	109	87	-	3	48	36
Streamwood	110	1	-	1	31	9	13	2	2	-	-	5	-	52	41	-	1	29	11
Summit	81	-	-	-	19	4	4	-	2	-	-	3	4	37	33	-	2	19	12
Tinley Park, part	262	-	-	2	77	21	24	6	4	5	-	17	3	113	100	1	-	73	26
Tinley Park, total	262	-	-	2	77	21	24	6	4	5	-	17	3	113	100	1	-	73	26
Westchester	205	-	-	3	58	13	14	6	7	1	1	16	6	92	70	-	1	55	14
Western Springs	84	-	-	1	24	9	2	3	2	1	1	6	1	37	29	-	-	21	8
Wheeling, part	185	-	-	3	45	10	19	8	1	1	4	8	1	69	55	-	3	42	10
Wheeling, total	187	-	-	3	45	10	19	8	1	1	4	8	1	71	57	-	3	44	10
Wilmette	202	1	-	2	50	17	11	3	11	1	3	4	2	106	87	-	2	68	17
Winnetka	87	-	-	1	28	6	7	3	3	1	1	7	-	38	31	-	-	19	12
Worth	112	-	-	3	28	4	9	3	3	3	1	5	1	48	39	1	-	32	6
Balance of county	2,595	-	-	48	589	146	159	60	53	29	23	119	52	1,217	998	10	25	655	308
Crawford	244	-	-	2	60	18	18	3	7	3	2	9	4	128	93	-	3	80	10
Cumberland	110	-	-	1	22	4	10	-	4	-	1	3	2	63	49	-	-	39	10
De Kalb	552	-	-	7	127	34	24	3	21	12	4	29	9	254	200	2	7	156	35
De Kalb	138	-	-	1	38	12	7	-	4	4	2	9	3	56	42	-	1	33	8
Balance of county	414	-	-	6	89	22	17	3	17	8	2	20	6	198	158	2	6	123	27
De Witt	193	-	-	2	38	14	13	1	3	1	2	4	3	105	79	2	1	61	15
Douglas	228	-	-	-	56	12	10	4	10	1	2	17	-	126	89	-	6	58	25

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Illinois—Con.																			
Deerfield, part	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Des Plaines	3	48	11	10	34	26	3	9	6	-	5	2	3	53	14	10	10	2	1
Dolton	1	12	2	3	8	5	-	2	2	-	-	2	5	15	1	4	2	1	1
Elgin, part	1	1	1	-	-	1	1	-	1	-	-	1	-	5	1	-	-	3	-
Elk Grove Village, part	-	7	2	2	2	6	-	2	-	-	3	-	2	9	4	3	4	1	-
Elk Grove Village, total	-	7	2	2	2	6	-	2	-	-	3	-	2	9	4	3	4	1	-
Elmwood Park	4	23	2	1	10	6	1	6	3	-	1	-	-	29	2	6	2	-	-
Evanston	3	45	7	4	31	34	6	7	8	-	1	9	5	77	4	13	10	6	-
Evergreen Park	-	16	2	3	9	9	3	7	1	-	2	-	2	28	4	3	2	-	-
Forest Park	2	9	1	3	5	4	1	3	5	-	1	1	-	23	-	3	-	1	-
Franklin Park	1	14	1	3	5	6	1	2	-	-	-	2	-	16	2	3	4	1	-
Glenview	6	25	3	6	19	15	3	2	3	-	3	1	2	39	8	2	7	3	-
Glenwood	1	5	-	2	5	2	2	1	2	-	-	-	1	4	-	1	-	-	-
Hanover Park, part	-	3	-	1	3	4	-	-	1	-	1	1	1	8	3	2	1	-	2
Hanover Park, total	-	4	-	1	3	4	-	1	1	-	2	2	1	10	3	2	1	1	2
Harvey	2	14	1	2	11	6	-	7	7	-	4	14	1	23	8	10	5	7	1
Hazel Crest	1	5	2	-	3	7	-	1	1	-	2	3	2	8	-	3	1	-	-
Hickory Hills	-	4	-	1	4	6	-	1	-	-	-	1	1	9	2	-	3	1	-
Hinsdale, part	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	1	-
Hoffman Estates	1	9	1	-	7	4	-	3	1	-	2	6	2	15	3	5	3	2	-
Homewood	2	9	1	-	13	10	1	4	1	-	-	1	-	30	5	2	2	-	-
Justice	-	4	-	-	2	4	1	1	-	-	1	5	1	3	1	2	1	1	-
La Grange	2	9	-	1	4	5	1	3	1	-	2	1	-	22	1	4	-	-	-
La Grange Park	2	17	6	2	7	8	3	1	2	-	-	-	1	17	1	1	3	-	-
Lansing	2	12	3	1	4	6	-	1	6	-	2	1	-	27	5	6	3	2	-
Lincolnwood	-	6	-	3	1	3	-	-	1	-	-	-	-	4	1	-	2	-	-
Markham	-	2	-	1	3	2	-	3	3	-	3	1	-	5	6	1	-	3	-
Matteson	1	1	-	-	3	2	-	1	3	-	-	-	-	7	1	3	1	-	-
Maywood	-	13	2	1	5	3	1	2	2	-	1	6	3	11	4	9	1	8	-
Melrose Park	-	13	-	4	1	6	2	4	2	-	1	3	1	14	4	8	1	3	-
Midlothian	-	5	-	2	3	6	-	2	1	-	1	1	1	8	1	3	1	3	-
Morton Grove	1	14	2	1	13	9	1	1	3	-	2	-	1	13	-	3	1	-	1
Mount Prospect	-	23	4	2	11	8	1	5	8	-	-	4	2	34	9	2	6	-	-
Niles	1	25	6	6	21	10	1	1	5	-	-	1	2	44	6	2	5	-	-
Norridge	1	15	-	1	13	4	1	2	-	-	-	-	1	18	1	2	5	1	-
Northbrook	3	27	2	1	10	6	1	4	3	-	2	1	3	35	2	6	3	-	-
Northlake	1	8	1	5	2	7	-	1	1	-	-	-	-	14	3	1	2	1	-
Oak Forest	1	13	1	3	4	4	-	5	-	-	1	-	-	16	6	2	-	-	-
Oak Lawn	2	48	4	10	24	14	1	10	10	-	2	3	2	54	9	8	3	2	-
Oak Park	5	34	5	5	23	20	-	2	1	-	4	3	4	44	6	7	7	2	1
Orland Park	2	11	-	2	6	3	1	2	1	-	-	2	1	15	4	6	3	1	-
Palatine	1	16	-	1	11	6	1	5	3	-	3	7	-	30	11	5	10	4	-
Palos Heights	-	3	1	2	11	4	1	1	1	-	-	1	-	11	1	1	-	-	-
Palos Hills	2	6	-	2	6	7	-	1	2	-	-	3	-	17	3	1	1	-	-
Park Forest, part	-	4	1	-	7	2	1	5	-	-	1	2	1	9	3	3	5	1	-
Park Forest, total	-	4	1	-	7	2	1	5	-	-	1	2	1	9	3	3	5	1	-
Park Ridge	-	32	3	6	16	10	2	7	6	-	1	-	2	39	3	6	4	2	1
Prospect Heights	-	3	-	3	1	3	-	2	-	-	1	3	-	8	1	-	3	-	-
Riverdale	-	10	2	1	3	3	-	4	1	1	2	1	2	9	1	3	1	2	1
River Forest	-	12	1	6	4	1	-	2	-	-	1	-	1	5	2	-	-	-	-
River Grove	1	3	-	1	5	-	1	-	-	-	1	1	-	10	1	3	1	1	-
Rolling Meadows	1	10	3	-	6	3	-	2	2	-	2	-	1	7	1	1	4	-	-
Roselle, part	-	1	-	-	1	1	-	-	-	-	-	2	-	4	1	-	1	-	-
Sauk Village	-	2	-	-	1	2	-	2	1	-	1	1	1	3	2	1	-	2	-
Schaumburg, part	1	16	3	6	12	5	2	2	2	-	1	3	1	33	4	7	8	2	-
Schaumburg, total	1	16	3	6	12	5	2	2	2	-	1	3	1	33	4	7	8	2	1
Schiller Park	-	2	1	-	1	1	1	4	-	-	1	1	-	5	-	1	2	-	-
Skokie	3	41	5	4	33	5	2	1	8	-	3	1	1	44	8	7	2	-	-
South Holland	1	14	3	4	15	3	1	1	2	-	-	1	1	21	6	7	1	-	-
Streamwood	-	9	-	2	2	-	-	-	-	-	-	3	2	9	6	1	2	-	-
Summit	-	3	-	1	2	3	1	2	1	-	2	-	-	6	3	3	2	2	-
Tinley Park, part	-	8	3	2	10	6	1	2	4	-	3	4	1	20	6	5	3	2	-
Tinley Park, total	-	8	3	2	10	6	1	2	4	-	3	4	1	20	6	5	3	2	-
Westchester	-	15	2	5	12	8	1	1	2	-	2	1	-	14	4	-	1	-	-
Western Springs	-	6	2	-	1	4	-	1	-	-	2	3	-	6	1	2	1	-	-
Wheeling, part	1	11	1	1	5	4	-	1	4	-	1	2	2	14	9	2	2	1	-
Wheeling, total	1	11	1	1	5	4	-	1	4	-	1	2	2	14	9	2	2	1	-
Wilmette	1	14	2	2	10	6	2	2	-	-	-	-	1	16	1	2	-	1	-
Winnetka	-	5	-	2	2	6	-	-	-	-	-	1	-	3	3	3	1	1	-
Worth	-	7	-	2	7	4	-	4	-	-	-	1	1	13	2	-	-	-	-
Balance of county	17	152	17	33	85	82	6	46	29	1	24	24	12	224	52	49	28	24	5
Crawford	-	26	3	6	5	6	-	3	5	-	1	1	-	16	7	4	2	-	-
Cumberland	-	12	2	-	2	4	-	-	1	-	1	-	-	5	3	3	2	1	-
De Kalb	2	30	11	11	20	20	3	5	4	-	3	5	4	56	19	8	6	1	1
De Kalb	-	5	5	4	5	4	2	-	1	-	2	4	2	13	1	3	2	1	-
Balance of county	2	25	6	7	15	16	1	5	3	-	1	1	2	43	18	5	4	-	1
De Witt	-	22	2	2	7	8	1	-	-	-	-	-	1	18	5	4	1	-	-
Douglas	4	18	13	2	3	6	1	1	7	-	3	3	1	12	5	3	1	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Illinois—Con.																			
Du Page	4,390	1	–	78	1,096	276	278	119	107	53	35	228	61	1,952	1,570	19	10	1,185	356
Addison	152	–	–	2	37	7	13	6	1	3	–	7	2	57	46	–	1	37	10
Aurora, part	10	–	–	–	2	–	–	1	–	–	–	1	–	1	1	–	–	–	1
Bartlett, part	22	–	–	–	4	–	–	2	–	1	–	1	–	12	9	–	–	8	1
Bartlett, total	58	–	–	–	11	1	3	4	–	1	1	1	2	27	22	–	–	18	4
Batavia, part	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bensenville, part	161	–	–	5	36	8	10	5	6	1	–	6	–	71	63	1	–	54	8
Bensenville, total	189	–	–	5	37	8	11	5	6	1	–	6	1	73	64	1	–	54	9
Bloomingdale	108	–	–	2	17	6	4	3	1	1	–	2	2	53	44	–	–	36	8
Bolingbrook, part	7	–	–	1	3	1	–	1	–	–	–	1	–	1	1	–	–	1	–
Carol Stream	103	–	–	2	21	3	5	1	2	1	1	8	–	48	36	1	1	27	7
Chicago, part	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Darien	87	–	–	1	24	4	5	2	1	–	1	11	1	36	29	–	–	25	4
Downers Grove	327	–	–	4	86	22	17	12	5	2	3	25	3	163	134	1	1	92	40
Elk Grove Village, part	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Elmhurst	332	1	–	6	79	18	25	6	8	2	3	17	2	162	129	2	–	99	28
Glendale Heights	83	–	–	1	25	5	9	2	2	–	–	7	–	35	28	1	–	23	4
Glen Ellyn	144	–	–	4	45	18	11	3	2	1	2	8	3	58	41	–	1	31	9
Hanover Park, part	20	–	–	–	7	1	3	–	2	–	–	1	1	6	5	–	–	4	1
Hinsdale, part	110	–	–	1	28	7	6	5	2	1	2	5	3	47	33	–	–	24	9
Hinsdale, total	117	–	–	1	29	7	7	5	2	1	2	5	4	47	33	–	–	24	9
Lisle	96	–	–	3	26	4	8	2	6	1	1	4	2	34	29	–	1	19	9
Lombard	338	–	–	10	78	20	18	8	10	5	2	15	4	141	116	3	–	91	22
Naperville, part	309	–	–	5	80	15	21	11	9	6	1	17	3	133	104	1	1	69	33
Naperville, total	314	–	–	5	80	15	21	11	9	6	1	17	3	137	107	1	1	71	34
Roselle, part	60	–	–	1	15	8	3	–	2	–	–	2	2	22	17	1	–	13	3
Roselle, total	84	–	–	1	19	8	6	–	2	1	–	2	3	31	25	2	1	18	4
St. Charles, part	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Schaumburg, part	2	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Villa Park	164	–	–	4	45	19	14	3	2	1	1	5	4	62	50	–	–	37	13
West Chicago	101	–	–	2	22	6	6	1	2	1	–	6	4	46	40	–	–	30	10
Westmont	229	–	–	4	50	13	14	6	4	1	2	10	3	109	94	1	–	73	20
Wheaton	327	–	–	4	67	14	14	7	10	2	7	13	5	159	117	–	1	84	32
Wood Dale	91	–	–	3	25	5	11	1	1	1	–	6	1	44	37	2	–	25	10
Woodridge	84	–	–	2	30	8	9	3	3	–	–	7	2	18	16	–	–	11	5
Balance of county	921	–	–	11	243	63	52	28	26	22	9	43	14	432	349	5	3	272	69
Edgar	251	–	–	4	56	15	16	5	7	2	–	11	1	131	101	–	–	79	22
Edwards	77	–	–	1	17	6	7	1	1	–	1	1	1	35	20	–	–	17	3
Effingham	290	–	–	1	69	17	17	6	12	1	2	14	7	130	91	1	3	70	17
Effingham	148	–	–	1	32	6	9	3	8	–	1	5	3	69	48	–	2	38	8
Balance of county	142	–	–	–	37	11	8	3	4	1	1	9	4	61	43	1	1	32	9
Fayette	239	–	–	–	54	18	16	5	2	2	2	9	6	129	107	–	2	91	14
Ford	190	–	–	1	49	11	11	3	2	4	1	17	3	110	88	–	–	63	25
Franklin	578	–	–	9	128	26	43	12	14	7	5	21	12	299	245	1	8	194	42
Fulton	507	–	–	7	112	24	23	8	16	6	4	31	11	244	208	–	7	150	51
Canton	202	–	–	5	44	11	12	3	7	1	1	9	5	93	79	–	1	61	17
Balance of county	305	–	–	2	68	13	11	5	9	5	3	22	6	151	129	–	6	89	34
Gallatin	99	–	–	3	14	4	4	2	–	1	–	3	2	61	50	–	1	36	13
Greene	199	–	–	1	41	11	12	4	3	3	2	6	7	95	72	–	6	49	17
Grundy	290	–	–	5	62	13	18	7	5	2	2	15	1	134	112	2	–	91	19
Hamilton	106	–	–	–	22	8	5	1	3	2	–	3	2	65	55	–	–	47	8
Hancock	245	–	–	5	61	14	20	5	6	6	2	8	4	115	73	–	2	55	16
Hardin	61	–	–	–	18	4	6	2	1	–	1	4	2	28	23	–	2	13	8
Henderson	80	–	–	–	24	4	7	1	4	2	1	5	–	36	26	1	–	20	5
Henry	526	–	–	6	107	20	25	11	15	5	5	26	11	288	215	2	6	140	67
Kewanee	188	–	–	3	34	6	13	3	1	2	1	8	2	97	74	–	3	42	29
Balance of county	338	–	–	3	73	14	12	8	14	3	4	18	9	191	141	2	3	98	38
Iroquois	360	–	–	2	93	19	20	12	11	2	8	21	7	171	137	–	1	96	40
Jackson	462	–	–	9	89	23	25	8	12	2	5	14	4	223	186	–	3	137	48
Carbondale	137	–	–	–	23	7	8	1	3	1	–	3	2	63	51	–	1	33	17
Balance of county	325	–	–	9	66	16	17	7	9	1	5	11	2	160	137	–	2	104	31
Jasper	124	–	–	4	22	2	6	3	1	2	2	6	2	66	52	–	1	42	9
Jefferson	402	1	–	4	95	25	29	7	12	3	4	15	2	201	159	1	3	115	40
Mount Vernon	232	1	–	3	46	13	14	5	3	2	1	8	2	123	101	1	2	72	26
Balance of county	170	–	–	1	49	12	15	2	9	1	3	7	–	78	58	–	1	43	14
Jersey	214	–	–	3	38	12	10	2	2	2	4	6	2	113	85	1	2	65	17
Jo Daviess	223	–	–	4	56	12	17	7	7	–	2	11	1	104	86	–	4	57	25
Johnson	127	–	–	1	29	3	13	–	4	–	–	9	3	63	51	–	–	40	11
Kane	2,237	–	–	36	484	119	148	49	52	26	14	76	42	1,037	823	6	23	611	183
Aurora, part	709	–	–	10	142	35	54	13	14	7	5	14	14	330	270	1	13	198	56
Aurora, total	719	–	–	10	144	35	54	14	14	7	5	15	14	331	271	1	13	198	59
Batavia, part	129	–	–	1	26	8	5	2	4	–	1	6	5	66	56	–	–	42	14
Batavia, total	129	–	–	1	26	8	5	2	4	–	1	6	5	66	56	–	–	42	14
Carpentersville	132	–	–	4	29	5	10	3	2	1	1	7	4	48	36	–	1	29	8
Elgin, part	526	–	–	10	108	28	33	14	9	8	4	12	8	255	199	1	3	148	47
Elgin, total	578	–	–	11	127	32	36	15	12	9	4	19	9	273	214	1	4	159	50
St. Charles, part	161	–	–	1	40	13	8	2	5	2	1	9	4	72	58	–	2	43	11
St. Charles, total	162	–	–	1	40	13	8	2	5	2	1	9	4	72	56	–	2	43	11
Balance of county	580	–	–	10	139	30	38	15	18	8	2	28	7	286	206	4	4	151	47
Kankakee	997	1	–	9	220	56	58	27	16	2	9	52	22	456	362	5	11	241	105
Bourbonnais	107	–	–	2	17	6	2	1	3	–	2	3	2	49	40	–	–	23	17
Bradley	121	–	–	–	22	6	8	2	2	–	–	4	4	60	45	–	–	39	6
Kankakee	352	–	–	4	62	15	17	7	2	–	3	18	5	162	129	3	6	87	33
Balance of county	417	1	–	3	119	29	31	17	9	2	4	27	11	185	148	2	5	92	49

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Illinois—Con.																			
Du Page	12	287	40	43	184	158	9	42	44	-	48	48	22	397	95	77	60	16	2
Addison	1	7	-	1	4	5	-	1	1	-	5	2	1	20	4	7	3	1	-
Aurora, part	-	-	-	-	-	-	1	-	-	-	1	1	-	1	1	-	2	-	-
Bartlett, part	1	2	-	-	1	-	-	-	-	-	-	1	-	1	2	1	-	-	-
Bartlett, total	1	4	-	-	2	2	-	-	1	-	-	1	-	4	5	1	2	-	-
Batavia, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bensenville, part	-	8	-	-	8	12	-	1	1	-	-	2	1	20	1	-	1	2	-
Bensenville, total	-	8	-	1	8	13	-	1	1	-	-	2	1	23	1	-	1	2	-
Bloomingdale	-	8	1	-	8	1	-	1	1	-	-	-	-	18	1	2	2	-	-
Bolingbrook, part	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Carol Stream	1	6	2	3	1	6	-	1	-	-	5	3	2	6	2	3	2	1	-
Chicago, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Darien	-	5	-	2	5	1	-	3	2	-	-	1	1	9	-	-	3	-	-
Downers Grove	1	22	2	4	14	7	-	1	2	-	1	3	1	26	9	5	2	-	-
Elk Grove Village, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Elmhurst	1	24	3	5	14	15	1	3	4	-	-	3	1	26	6	6	3	-	-
Glendale Heights	2	4	1	-	-	2	1	2	-	-	1	1	-	4	8	2	1	-	-
Glen Ellyn	-	13	2	2	10	1	1	3	-	-	1	-	1	9	5	2	1	-	-
Hanover Park, part	-	1	-	-	-	-	-	1	-	-	1	1	-	2	-	-	-	1	-
Hinsdale, part	-	8	6	-	6	3	1	1	-	-	3	2	1	7	4	2	1	-	-
Hinsdale, total	-	8	6	-	6	5	1	1	-	-	3	2	1	8	4	3	1	1	-
Lisle	1	3	-	1	-	4	-	1	1	-	2	2	2	13	1	2	2	1	-
Lombard	-	22	1	2	19	12	1	2	6	-	4	3	2	41	5	1	6	3	-
Naperville, part	-	23	3	3	5	11	-	2	6	-	8	3	1	33	6	7	6	-	-
Naperville, total	-	24	3	3	6	11	-	2	6	-	8	3	1	33	6	7	6	-	-
Roselle, part	-	4	1	-	6	2	-	-	1	-	1	-	-	5	1	2	1	1	-
Roselle, total	-	5	1	-	7	3	-	-	1	-	1	2	-	9	2	2	2	1	-
St. Charles, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Schaumburg, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Villa Park	-	10	-	2	6	11	-	1	-	-	2	1	1	12	3	7	4	1	-
West Chicago	-	6	1	1	2	8	-	2	-	-	1	-	-	5	4	3	-	-	-
Westmont	-	11	1	3	12	11	-	4	5	-	1	1	-	21	1	3	4	-	-
Wheaton	2	34	4	2	22	11	-	2	5	-	3	1	2	34	5	2	4	1	-
Wood Dale	-	6	-	1	3	3	-	1	-	-	-	2	1	2	3	2	1	-	-
Woodridge	-	2	-	-	2	5	-	-	2	-	1	6	1	6	3	2	2	2	-
Balance of county	2	58	12	11	36	26	3	9	7	-	7	9	3	75	19	15	9	2	1
Edgar	-	27	1	2	15	10	1	1	5	-	-	1	-	17	6	3	-	-	-
Edwards	1	7	7	-	4	4	1	3	1	-	1	-	-	5	-	3	1	-	-
Effingham	1	31	4	3	20	11	1	1	6	-	3	-	-	30	4	4	3	-	-
Effingham	1	16	2	2	14	5	-	-	3	-	1	-	-	16	1	2	1	-	-
Balance of county	-	15	2	1	6	6	1	1	3	-	2	-	-	14	3	2	2	-	-
Fayette	1	16	2	3	9	5	1	-	2	-	1	2	1	12	8	6	2	1	-
Ford	1	18	3	-	6	3	2	1	4	-	1	-	-	7	1	2	-	-	-
Franklin	5	37	7	5	23	13	3	5	7	-	2	3	6	37	10	8	13	-	-
Fulton	1	28	3	4	19	30	-	3	5	-	1	1	2	39	11	8	14	-	-
Canton	1	9	3	1	7	12	-	2	3	-	1	-	-	20	4	1	5	-	-
Balance of county	-	19	-	3	12	18	-	1	2	-	-	1	2	19	7	7	9	-	-
Gallatin	-	9	1	1	3	1	-	2	2	-	-	1	-	6	2	1	1	-	-
Greene	1	13	5	4	9	4	-	1	1	-	1	2	5	18	4	5	4	-	-
Grundy	-	17	2	3	12	7	1	3	6	-	1	-	4	32	14	7	1	-	-
Hamilton	1	7	-	2	2	2	-	1	2	-	-	-	-	7	2	1	-	-	-
Hancock	-	24	12	6	12	8	-	1	3	-	1	1	1	23	5	4	1	-	-
Hardin	-	5	-	-	1	4	-	1	1	-	-	1	-	3	2	-	-	-	-
Henderson	-	9	-	1	2	2	1	2	2	-	1	-	-	4	3	3	-	-	-
Henry	3	49	11	10	14	19	2	2	8	-	-	-	2	41	14	7	4	1	-
Kewanee	1	18	-	4	5	8	-	1	4	-	-	-	1	25	4	2	1	1	-
Balance of county	2	31	11	6	9	11	2	1	4	-	-	-	1	16	10	5	3	-	-
Iroquois	1	25	5	3	12	6	-	1	9	-	-	1	2	40	9	4	2	1	-
Jackson	1	24	6	4	17	19	1	4	4	1	-	6	2	44	14	13	7	3	2
Carbondale	-	10	-	2	7	4	-	1	2	1	-	3	1	20	3	3	2	1	1
Balance of county	1	14	6	2	10	15	1	3	2	-	-	3	1	24	11	10	5	2	1
Jasper	-	12	1	1	1	1	1	1	1	-	-	1	2	15	2	4	1	-	-
Jefferson	3	27	5	7	15	13	2	1	7	-	1	2	2	33	10	7	3	3	-
Mount Vernon	3	12	3	4	12	6	2	1	1	-	1	2	1	25	2	1	-	3	-
Balance of county	-	15	2	3	3	7	-	-	6	-	-	-	1	8	8	6	3	-	-
Jersey	-	15	11	2	8	5	-	-	3	-	1	2	4	19	8	4	3	1	-
Jo Daviess	1	14	-	3	7	15	1	1	-	-	1	-	1	21	8	2	1	-	-
Johnson	-	7	1	4	6	6	1	-	1	-	-	-	2	11	1	2	1	-	-
Kane	6	159	22	27	79	87	7	25	20	-	18	27	23	212	43	53	29	12	3
Aurora, part	3	47	4	6	35	28	1	7	6	-	5	11	8	57	12	20	13	7	2
Aurora, total	3	47	4	6	35	28	2	7	6	-	6	12	8	58	13	20	15	7	2
Batavia, part	-	6	2	2	3	5	-	1	1	-	1	1	-	11	5	1	2	-	-
Batavia, total	-	6	2	2	3	5	-	1	1	-	1	1	-	11	5	1	2	-	-
Carpentersville	-	7	-	5	4	9	-	1	-	-	-	4	5	15	4	2	2	1	-
Elgin, part	2	44	5	5	14	19	5	3	4	-	3	3	8	55	11	13	4	2	1
Elgin, total	3	45	6	5	14	20	6	3	5	-	3	4	8	60	12	13	4	5	1
St. Charles, part	-	12	1	3	5	6	-	5	1	-	-	1	1	17	3	4	1	-	-
St. Charles, total	-	12	1	3	5	6	-	5	1	-	-	1	1	17	3	5	1	-	-
Balance of county	1	43	10	6	18	19	1	8	8	-	9	7	1	57	8	13	7	2	-
Kankakee	7	71	5	11	35	37	2	8	14	-	8	16	5	98	21	27	11	9	-
Bourbonnais	-	7	-	2	6	8	-	1	1	-	-	1	-	12	2	5	1	-	-
Bradley	-	15	-	-	1	8	-	1	1	-	2	2	-	12	3	4	-	1	-
Kankakee	5	22	2	4	15	13	2	4	8	-	2	9	2	37	8	10	3	6	-
Balance of county	2	27	3	5	13	8	-	2	4	-	4	4	3	35	8	8	7	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Illinois—Con.																			
Kendall	256	1	-	6	62	20	17	5	7	4	1	8	2	124	102	1	1	76	24
Knox	522	1	-	5	120	28	41	8	14	6	3	20	4	332	273	1	6	206	60
Galesburg	398	-	-	3	78	21	27	6	8	3	2	11	1	216	176	1	5	134	36
Balance of county	224	1	-	2	42	7	14	2	6	3	1	9	3	116	97	-	1	72	24
Lake	3,058	-	-	48	776	190	217	74	77	46	24	148	53	1,307	1,055	6	35	760	254
Arlington Heights, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buffalo Grove, part	27	-	-	1	6	4	1	-	-	-	-	1	-	15	14	-	-	10	4
Deerfield, part	118	-	-	2	35	11	4	2	5	2	1	10	5	50	36	-	1	32	3
Deerfield, total	123	-	-	2	36	11	4	2	5	2	2	10	5	51	36	-	1	32	3
Highland Park	197	-	-	3	63	14	14	8	8	-	2	17	4	87	71	-	3	55	13
Lake Forest	117	-	-	1	30	7	6	2	7	2	-	6	-	45	34	-	2	23	9
Libertyville	134	-	-	2	32	4	13	4	3	3	1	4	-	62	48	-	1	34	13
Mundelein	106	-	-	-	32	6	9	5	2	1	2	7	2	39	29	-	1	21	7
North Chicago	111	-	-	4	22	3	10	-	2	-	2	5	-	48	39	-	2	27	10
Round Lake Beach	74	-	-	-	17	7	5	-	-	1	1	3	-	25	22	-	-	11	11
Waukegan	574	-	-	7	122	35	32	7	16	8	2	22	12	282	228	3	6	164	55
Wheeling, part	2	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	-
Zion	180	-	-	4	37	6	13	2	4	1	1	10	5	69	48	-	1	28	17
Balance of county	1,418	-	-	24	380	93	110	44	30	28	12	63	25	583	486	3	18	353	112
La Salle	1,217	-	-	12	286	74	82	32	29	16	10	43	19	642	522	4	10	437	71
La Salle	157	-	-	1	44	15	9	4	2	4	2	8	3	83	65	-	2	51	12
Ottawa	235	-	-	-	57	9	23	10	5	5	-	5	1	130	104	3	1	88	12
Peru	121	-	-	2	28	6	6	7	5	2	-	2	4	71	57	-	-	48	9
Streator, part	160	-	-	5	41	13	14	4	4	2	1	3	4	93	73	-	2	65	6
Streator, total	162	-	-	5	41	13	14	4	4	2	1	3	4	93	73	-	2	66	6
Balance of county	524	-	-	4	116	31	30	7	13	3	7	25	7	265	223	1	5	185	32
Lawrence	283	-	-	4	40	8	9	6	1	4	-	12	5	157	117	1	-	85	31
Lee	362	-	-	6	73	21	19	6	4	3	3	17	6	174	127	2	2	82	41
Dixon	199	-	-	5	38	8	12	3	3	1	2	9	3	96	74	1	1	47	25
Balance of county	163	-	-	1	35	13	7	3	1	2	1	8	3	78	53	1	1	35	16
Livingston	385	-	-	7	96	17	30	10	12	6	2	19	8	187	152	-	3	87	62
Pontiac	111	-	-	5	32	8	8	1	5	2	2	6	1	52	38	-	1	19	18
Streator, part	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	272	-	-	2	64	9	22	9	7	4	-	13	7	135	114	-	2	68	44
Logan	321	-	-	2	62	20	10	5	3	6	5	13	5	172	129	1	7	74	47
Lincoln	193	-	-	1	30	12	6	2	2	3	2	3	4	106	82	-	5	48	29
Balance of county	128	-	-	1	32	8	4	3	1	3	3	10	1	66	47	1	2	26	18
McDonough	331	1	-	2	56	20	6	4	9	3	1	13	5	186	143	-	3	123	17
Macomb	171	1	-	1	26	9	3	2	3	1	-	8	1	101	71	-	2	57	12
Balance of county	160	-	-	1	30	11	3	2	6	2	1	5	4	85	72	-	1	66	5
McHenry	1,190	3	-	10	308	78	86	31	35	12	5	61	25	528	407	2	4	317	84
Crystal Lake	181	1	-	4	52	14	12	7	7	1	1	10	3	67	56	-	2	46	8
McHenry	189	-	-	-	47	11	16	4	4	2	-	10	6	85	69	-	1	43	15
Woodstock	141	-	-	1	34	5	13	4	5	2	-	5	1	68	47	-	-	42	5
Balance of county	679	2	-	5	175	48	45	16	19	7	4	36	15	306	245	2	1	186	56
McLean	831	-	-	10	193	49	48	13	16	12	5	50	21	381	295	1	7	193	94
Bloomington	407	-	-	7	90	21	23	8	6	7	2	23	9	193	140	-	3	95	42
Normal	161	-	-	-	38	10	12	1	3	2	1	9	5	70	61	-	-	36	25
Balance of county	263	-	-	3	65	18	13	4	7	3	2	18	7	118	94	1	4	62	27
Macon	1,167	1	-	9	247	63	77	21	24	10	11	41	27	583	476	3	5	303	165
Decatur	984	-	-	8	210	54	62	17	21	9	10	37	23	495	400	2	3	255	140
Balance of county	183	1	-	1	37	9	15	4	3	1	1	4	4	88	76	1	2	48	25
Macoupin	630	-	-	6	130	32	39	18	10	5	5	21	6	318	243	1	7	178	57
Madison	2,501	1	-	35	546	116	167	59	53	22	15	114	41	1,222	938	6	7	735	190
Alton	422	-	-	6	76	14	27	10	4	3	1	17	12	211	170	2	2	136	30
Collinsville, part	225	1	-	5	54	15	13	9	5	1	1	10	3	105	82	1	-	67	14
Collinsville, total	235	1	-	5	58	17	15	9	5	1	1	10	3	107	84	1	-	68	15
Edwardsville	206	-	-	4	32	9	7	3	5	1	1	6	3	110	74	-	-	52	22
Granite City	439	-	-	2	102	22	37	8	5	3	4	23	8	208	161	-	-	121	40
Wood River	108	-	-	2	30	4	8	2	8	1	1	6	3	49	38	-	-	29	9
Balance of county	1,101	-	-	16	252	52	75	27	26	13	7	52	12	539	413	3	5	330	75
Marion	590	-	-	8	134	26	40	14	20	5	3	26	7	281	238	1	4	200	33
Centralia, part	224	-	-	3	56	11	19	8	5	2	1	10	-	100	89	-	1	73	15
Centralia, total	267	-	-	3	66	13	21	9	7	3	1	12	1	114	102	-	1	85	16
Balance of county	366	-	-	5	78	15	21	6	15	3	2	16	7	161	149	1	3	127	18
Marshall	143	-	-	-	27	8	5	3	6	2	-	3	3	88	75	1	-	60	14
Mason	193	-	-	5	54	14	14	4	6	2	5	9	3	82	65	-	5	35	25
Massac	201	-	-	2	40	6	13	4	6	1	3	7	6	93	74	1	2	56	15
Menard	126	-	-	2	33	6	10	-	5	-	-	12	4	48	38	-	2	24	12
Mercer	231	-	-	2	39	6	7	3	4	2	-	17	6	115	92	-	1	60	31
Monroe	190	-	-	2	32	13	11	1	-	-	3	4	3	98	79	-	2	60	17
Montgomery	369	-	-	2	94	20	33	4	13	3	4	17	6	172	125	-	-	86	39
Morgan	415	1	-	5	79	24	21	5	5	2	5	17	5	203	171	1	8	133	29
Jacksonville	305	1	-	4	50	16	13	3	5	1	1	11	4	145	122	1	5	93	23
Balance of county	110	-	-	1	29	8	8	2	-	1	4	6	1	58	49	-	3	40	6
Moultrie	211	-	-	1	43	8	14	3	5	1	3	8	2	97	75	2	4	55	14
Ogle	412	-	-	1	83	22	16	8	2	3	5	27	11	201	159	-	1	119	39
Peoria	1,884	2	-	26	413	95	126	37	41	19	15	80	26	858	611	6	9	422	174
Pekin, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peoria	1,246	2	-	17	276	65	89	23	25	14	10	50	21	564	395	4	4	269	118
Balance of county	638	-	-	9	137	30	37	14	16	5	5	30	5	294	216	2	5	153	56

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Illinois—Con.																			
Kendall	1	11	4	6	6	5	2	3	4	1	-	1	-	17	11	7	4	-	-
Knox	1	44	9	5	26	26	2	8	4	-	2	2	5	46	13	15	7	3	1
Galesburg	1	29	5	5	19	14	2	6	4	-	2	2	-	27	6	12	4	2	-
Balance of county	-	15	4	-	7	12	-	2	-	-	-	-	5	19	7	3	3	1	1
Lake	5	207	12	28	116	111	7	37	25	-	35	33	19	267	74	83	45	17	5
Arlington Heights, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buffalo Grove, part	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	1	1	-	-
Deerfield, part	-	11	1	2	2	2	-	1	1	-	1	2	-	12	2	1	2	-	-
Deerfield, total	-	12	1	2	2	2	-	1	1	-	1	2	-	15	2	1	2	-	-
Highland Park	-	12	1	3	3	8	-	-	-	-	1	2	1	15	2	5	3	-	-
Lake Forest	-	9	1	1	7	5	1	2	-	-	1	-	-	16	-	4	5	-	-
Libertyville	-	12	1	1	7	5	-	2	1	-	1	1	1	11	5	3	1	-	-
Mundelein	-	8	1	1	5	3	1	3	2	-	3	1	-	9	3	2	-	1	-
North Chicago	-	9	-	-	7	1	-	-	1	-	2	3	-	14	2	3	1	2	1
Round Lake Beach	-	1	1	1	3	6	-	1	1	-	2	-	1	5	8	3	1	1	-
Waukegan	1	44	3	6	30	15	-	5	5	-	1	9	5	43	7	17	5	8	1
Wheeling, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zion	-	21	1	1	9	7	1	2	3	-	-	4	2	27	3	3	3	1	-
Balance of county	4	79	2	12	43	59	4	21	11	-	23	11	9	112	42	41	23	4	3
La Salle	1	91	16	12	37	27	3	13	9	-	5	7	4	87	25	24	11	3	3
La Salle	-	13	3	2	1	2	-	2	2	-	-	-	-	12	2	3	2	-	-
Ottawa	-	19	3	4	10	5	-	2	1	-	2	1	-	10	4	5	6	-	1
Peru	-	9	4	1	4	-	-	2	2	-	-	-	1	4	1	1	1	-	-
Streator, part	-	18	2	-	5	2	1	1	1	-	-	-	1	18	1	5	-	-	2
Streator, total	-	18	2	-	5	2	1	1	1	-	-	-	1	19	2	5	-	-	2
Balance of county	1	32	4	5	17	18	2	6	3	-	3	6	2	43	17	10	2	3	-
Lawrence	-	29	9	2	24	14	-	-	2	-	-	2	2	21	4	5	3	-	-
Lee	5	30	6	6	9	18	-	6	7	-	-	2	-	34	8	12	5	1	1
Dixon	1	14	3	4	3	13	-	3	6	-	-	1	-	19	4	7	1	-	-
Balance of county	4	16	3	2	6	5	-	3	1	-	-	1	-	15	4	5	4	1	1
Livingston	5	24	3	3	11	11	1	2	3	-	1	1	3	36	11	3	4	-	-
Pontiac	3	10	1	-	3	4	-	-	-	-	-	-	1	10	2	-	1	-	-
Streator, part	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Balance of county	2	14	2	3	8	7	1	2	3	-	1	1	2	25	8	3	3	-	-
Logan	2	20	17	4	4	11	2	3	3	-	4	-	4	22	9	12	5	-	1
Lincoln	1	11	9	3	2	7	2	3	2	-	3	-	3	14	5	6	3	-	-
Balance of county	1	9	8	1	2	4	-	-	1	-	1	-	1	8	4	4	2	-	1
McDonough	3	30	6	4	17	16	1	1	2	-	-	2	1	28	6	4	2	-	1
Macomb	-	23	5	2	9	8	-	1	2	-	-	1	1	12	3	3	1	-	-
Balance of county	3	7	1	2	8	8	1	-	-	-	-	1	-	16	3	1	1	-	1
McHenry	9	82	15	13	40	42	5	13	5	-	8	10	9	94	39	91	16	5	1
Crystal Lake	-	6	4	1	9	7	1	5	3	-	2	3	-	10	4	4	5	-	1
McHenry	2	20	2	2	7	8	1	1	-	-	-	3	1	20	6	4	-	-	-
Woodstock	2	14	3	2	8	3	1	-	1	-	1	3	1	10	5	1	1	2	-
Balance of county	5	42	6	8	16	24	2	7	1	-	5	1	7	54	24	22	10	3	-
McLean	3	63	9	11	16	23	3	3	5	-	8	7	4	89	20	23	19	8	-
Bloomington	3	38	6	6	6	11	1	3	4	-	5	3	4	44	4	13	6	4	-
Normal	-	7	2	-	6	2	-	-	-	-	3	4	-	18	5	3	5	2	-
Balance of county	-	18	1	5	4	10	2	-	1	-	-	-	-	27	11	7	8	-	-
Macon	4	83	8	12	36	50	2	6	12	1	8	10	12	87	25	22	16	11	2
Decatur	3	75	7	10	30	44	2	6	9	1	7	10	10	73	17	16	11	10	2
Balance of county	1	8	1	2	6	6	-	-	3	-	1	-	2	14	8	6	5	1	-
Macoupin	7	58	2	8	26	21	1	2	6	-	2	1	6	57	14	24	8	1	1
Madison	10	182	62	30	60	101	10	20	28	-	7	20	15	222	67	52	29	24	3
Alton	5	28	5	3	7	23	1	8	6	-	1	9	2	42	7	5	5	2	1
Collinsville, part	-	16	4	3	10	9	1	2	3	-	1	2	1	12	6	7	2	1	-
Collinsville, total	-	16	4	3	11	9	1	2	3	-	1	4	1	13	6	7	2	1	-
Edwardsville	-	22	11	3	10	10	1	2	3	-	1	-	1	22	3	2	1	1	-
Granite City	4	29	6	8	9	14	2	2	7	-	1	4	-	45	19	7	5	4	-
Wood River	1	7	2	1	4	5	1	1	1	-	-	-	1	6	1	1	1	1	1
Balance of county	-	80	34	12	20	40	4	7	8	-	3	5	10	95	31	30	15	15	1
Marion	2	30	3	6	33	26	-	5	8	-	1	1	6	50	13	11	5	-	1
Centralia, part	-	8	1	2	14	8	-	4	5	-	1	-	4	18	3	6	2	-	-
Centralia, total	-	9	1	2	19	12	-	4	5	-	1	1	4	24	3	7	3	-	-
Balance of county	2	22	2	6	19	18	-	1	3	-	-	1	2	32	10	5	3	-	1
Marshall	1	9	1	2	3	6	-	2	1	-	-	2	2	3	4	1	1	-	-
Mason	-	11	2	4	8	6	-	2	2	-	1	-	2	19	3	5	1	-	-
Massac	-	18	1	-	8	9	-	-	4	-	1	-	1	27	3	3	3	1	-
Menard	-	6	3	1	10	4	1	-	1	-	1	3	-	13	4	-	1	-	1
Mercer	1	14	5	3	2	13	-	1	6	-	1	1	1	24	5	13	2	-	-
Monroe	1	15	1	2	4	7	-	1	2	-	3	2	1	23	4	6	2	-	-
Montgomery	1	35	6	5	14	13	-	5	4	-	5	1	10	27	6	6	1	1	2
Morgan	2	23	4	3	32	19	2	7	2	-	1	1	1	38	10	6	3	-	-
Jacksonville	1	18	4	-	31	16	2	4	2	-	1	-	1	33	5	4	2	-	-
Balance of county	1	5	-	3	1	3	-	3	-	-	-	1	-	5	5	2	1	-	-
Moultrie	2	18	-	2	11	10	1	1	4	-	1	2	1	25	4	5	2	-	1
Ogle	3	30	4	5	14	12	-	7	7	-	3	1	4	37	16	6	9	-	-
Peoria	14	192	13	28	91	84	11	32	34	-	14	10	15	153	37	47	21	9	1
Pekin, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peoria	10	128	10	21	62	55	6	23	27	-	11	9	11	97	17	28	12	7	1
Balance of county	4	64	3	7	29	29	5	9	7	-	3	1	4	56	20	19	9	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Illinois—Con.																			
Perry	229	-	-	4	38	8	13	2	3	2	2	8	4	112	94	1	1	69	23
Piatt	159	-	-	2	35	9	10	5	5	-	-	6	3	80	65	1	2	49	13
Pike	222	-	-	-	41	13	9	3	3	1	2	10	3	124	84	-	-	55	29
Pope	50	-	-	-	12	3	1	-	3	2	1	2	1	21	18	-	1	11	6
Pulaski	112	-	-	-	26	11	6	3	2	1	1	2	2	61	51	-	1	34	16
Putnam	61	-	-	-	9	1	2	-	2	2	1	1	3	34	29	-	4	22	3
Randolph	390	-	-	5	72	21	19	1	11	6	3	11	6	208	178	3	1	128	46
Richland	183	-	-	1	47	14	10	7	6	1	-	9	4	87	65	-	2	55	8
Rock Island	1,589	-	-	14	350	78	111	41	29	12	15	64	22	785	587	3	5	418	163
East Moline	210	-	-	3	45	13	16	3	1	1	3	8	3	95	80	-	1	56	23
Moline	480	-	-	7	109	24	33	7	10	6	7	22	4	229	169	-	1	124	44
Rock Island	522	-	-	2	113	23	35	20	10	4	3	18	11	262	195	2	3	131	59
Balance of county	357	-	-	2	83	18	27	11	8	1	2	16	4	179	143	1	-	105	37
St. Clair	2,744	3	-	53	617	163	179	59	65	19	21	111	74	1,212	884	4	19	599	262
Belleville	649	1	-	10	154	39	39	23	16	3	10	24	17	304	229	1	4	160	64
Cahokia	162	-	-	-	41	11	12	6	2	2	-	8	6	75	59	1	1	42	15
Collinsville, part	10	-	-	-	4	2	2	-	-	-	-	-	-	2	2	-	-	1	1
East St. Louis	589	-	-	11	123	38	41	6	13	4	3	18	18	213	135	1	4	77	53
Fairview Heights	102	1	-	1	34	5	7	4	9	2	2	5	1	40	28	-	1	18	9
O'Fallon	87	-	-	1	19	1	7	1	3	-	-	7	1	43	29	-	-	20	9
Balance of county	1,145	1	-	30	242	67	71	19	22	8	6	49	31	535	402	1	9	281	111
Saline	402	-	-	5	79	25	26	9	6	1	1	11	10	208	162	-	10	120	32
Harrisburg	149	-	-	2	32	9	10	4	3	1	-	5	3	79	60	-	1	45	14
Balance of county	253	-	-	3	47	16	16	5	3	-	1	6	7	129	102	-	9	75	18
Sangamon	1,674	2	-	17	436	110	116	32	51	23	15	89	27	699	545	3	16	347	179
Springfield	1,131	2	-	10	284	73	74	26	35	13	6	57	16	469	368	1	10	233	124
Balance of county	543	-	-	7	152	37	42	6	16	10	9	32	11	230	177	2	6	114	55
Schuyler	105	-	-	1	22	4	9	1	3	1	-	4	2	63	46	-	7	25	14
Scott	76	-	-	2	17	7	5	2	1	-	-	2	-	34	29	-	1	16	12
Shelby	246	-	-	3	49	11	12	7	5	3	3	8	5	138	105	-	1	77	27
Stark	82	-	-	-	15	4	3	1	-	1	2	4	2	36	24	1	-	18	5
Stephenson	457	-	-	4	100	23	18	15	13	5	6	20	8	229	183	2	3	120	58
Freeport	316	-	-	2	70	17	11	15	9	5	4	9	5	158	125	1	1	81	42
Balance of county	141	-	-	2	30	6	7	-	4	-	2	11	3	71	58	1	2	39	16
Tazewell	1,021	-	-	14	283	63	78	26	34	11	12	59	11	456	348	1	12	206	129
East Peoria	173	-	-	2	49	9	12	5	3	4	3	13	-	78	55	-	1	35	19
Morton	111	-	-	2	27	7	9	4	3	-	-	4	-	55	42	-	1	22	19
Pekin, part	348	-	-	2	89	16	25	8	12	4	7	17	7	163	131	1	5	73	52
Pekin, total	348	-	-	2	89	16	25	8	12	4	7	17	7	163	131	1	5	73	52
Washington	96	-	-	5	30	9	8	4	5	1	-	3	-	38	24	-	-	15	9
Balance of county	293	-	-	3	86	22	24	5	11	2	2	22	4	122	96	-	5	61	30
Union	222	-	-	1	55	13	17	6	4	1	3	11	5	105	75	1	2	41	31
Vermilion	1,001	-	-	8	221	55	60	17	22	11	3	53	15	468	371	3	5	294	69
Danville	489	-	-	3	104	24	28	5	9	6	2	30	12	231	178	2	1	133	42
Balance of county	512	-	-	5	117	31	32	12	13	5	1	23	3	237	193	1	4	161	27
Wabash	126	-	-	4	24	9	2	3	4	1	1	4	2	63	43	-	-	29	14
Warren	210	-	-	3	42	14	10	4	4	1	-	9	1	102	85	-	-	60	25
Monmouth	119	-	-	3	21	8	6	2	-	-	-	5	-	61	50	-	-	34	16
Balance of county	91	-	-	-	21	6	4	2	4	1	-	4	1	41	35	-	-	26	9
Washington	187	-	-	2	29	6	11	-	4	1	1	6	5	112	98	-	-	92	6
Wayne	200	-	-	2	52	10	15	5	8	2	4	8	3	82	66	-	1	46	19
White	221	1	-	2	45	9	17	3	6	1	-	9	3	114	96	-	4	78	16
Whiteside	576	-	-	6	132	36	40	9	12	3	3	29	9	268	209	-	4	135	70
Rock Falls	113	-	-	-	27	7	9	2	4	1	-	4	2	53	40	-	-	23	17
Sterling	153	-	-	1	34	10	11	3	4	-	-	6	2	77	61	-	-	45	16
Balance of county	312	-	-	5	71	19	20	4	4	2	3	19	5	136	108	-	4	67	37
Will	2,294	4	-	31	520	137	151	43	57	25	26	81	35	1,067	856	9	39	584	224
Bolingbrook, part	101	-	-	1	26	8	12	1	2	-	1	2	1	32	29	-	-	16	13
Bolingbrook, total	108	-	-	2	29	9	12	2	2	-	1	3	1	33	30	-	-	17	13
Joliet	919	2	-	15	180	55	46	17	17	13	3	29	11	473	378	3	16	202	97
Naperville, part	5	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	-	2	1
Park Forest, part	5	-	-	-	1	-	1	-	-	-	-	-	-	4	4	1	-	2	1
Romeoville	67	-	-	1	22	7	10	1	1	-	1	2	-	21	18	2	-	9	7
Tinley Park, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1,197	2	-	14	291	67	82	24	37	12	21	48	23	533	424	3	23	293	105
Williamson	696	-	-	9	149	38	45	11	12	8	9	26	14	322	245	-	8	170	67
Herrin	162	-	-	-	29	8	10	4	1	1	1	4	1	71	55	-	4	42	9
Marion	166	-	-	3	33	10	7	3	3	3	3	4	2	96	67	-	1	43	23
Balance of county	348	-	-	6	87	20	28	4	8	4	5	18	11	155	123	-	3	85	35
Winnebago	2,181	3	1	24	472	119	131	48	46	18	14	96	34	997	764	10	22	577	155
Loves Park	105	-	-	-	25	4	6	3	2	2	1	7	-	50	38	1	-	27	10
Rockford	1,539	3	1	19	321	83	87	34	36	14	10	57	28	707	541	7	15	402	117
Balance of county	537	-	-	5	126	32	38	11	8	2	3	32	6	240	185	2	7	148	28
Woodford	296	-	-	2	76	22	16	6	9	2	4	17	7	136	108	-	3	80	25

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Illinois—Con.																			
Perry	1	14	1	2	10	11	2	2	5	-	-	4	4	22	4	4	3	-	-
Piatt	-	13	1	1	3	6	1	-	2	-	1	-	-	15	7	2	1	1	-
Pike	-	11	25	4	10	10	-	-	1	-	-	1	9	9	7	2	3	2	-
Pope	-	2	-	1	3	5	-	-	-	-	-	-	1	5	-	2	-	-	-
Pulaski	2	8	-	-	8	3	-	-	1	-	-	-	-	6	1	1	2	1	-
Putnam	-	5	-	-	2	2	-	-	-	-	1	-	-	7	-	2	1	-	-
Randolph	2	17	7	4	11	16	-	-	6	-	1	1	2	33	9	10	8	2	-
Richland	1	11	9	1	7	8	-	2	2	-	-	2	-	16	4	3	-	-	-
Rock Island	10	121	21	26	50	86	9	9	20	-	9	9	9	129	24	26	29	6	3
East Moline	2	9	3	1	7	8	5	-	5	-	1	2	-	27	5	3	-	1	-
Moline	2	40	10	8	14	30	2	6	2	-	4	2	1	35	9	10	11	3	2
Rock Island	4	43	5	15	16	31	2	1	8	-	3	1	5	44	6	7	8	2	-
Balance of county	2	29	3	2	13	17	-	2	5	-	1	4	3	23	4	6	10	-	1
St. Clair	9	250	40	29	101	106	8	18	27	-	21	23	23	208	61	75	43	71	-
Belleville	-	53	14	8	29	29	4	2	5	-	3	2	6	50	14	11	7	1	-
Cahokia	-	11	2	3	2	5	-	1	-	-	1	2	2	9	4	4	6	4	-
Collinsville, part	-	-	-	-	1	-	-	-	-	-	-	2	-	1	-	-	-	-	-
East St. Louis	4	67	3	4	17	15	-	7	12	-	4	10	7	56	6	34	6	50	-
Fairview Heights	1	7	1	3	5	9	-	-	1	-	1	-	-	4	2	2	1	-	-
O'Fallon	-	12	1	1	4	1	-	1	1	-	3	-	1	9	1	1	1	-	-
Balance of county	4	100	19	10	43	47	4	7	8	-	9	7	7	79	34	23	22	16	-
Saline	4	30	6	6	19	15	1	4	4	-	-	1	4	37	4	4	4	2	1
Harrisburg	2	11	2	4	8	3	1	2	1	-	-	-	-	14	-	1	1	2	-
Balance of county	2	19	4	2	11	12	-	2	3	-	-	1	4	23	4	3	3	-	1
Sangamon	10	111	11	22	66	73	7	23	14	-	13	17	26	158	29	31	22	8	6
Springfield	7	72	7	15	46	45	5	18	8	-	12	12	22	110	22	19	18	7	6
Balance of county	3	39	4	7	20	28	2	5	6	-	1	5	4	48	7	12	4	1	-
Schuyler	1	14	-	2	2	4	-	-	-	-	-	-	1	5	1	3	1	-	-
Scott	-	4	1	-	1	4	-	-	-	-	3	-	-	7	1	4	1	-	2
Shelby	-	22	9	2	7	12	-	-	1	-	1	-	-	15	3	10	1	-	1
Stark	1	10	-	1	6	7	-	-	-	-	-	-	-	9	5	2	-	-	-
Stephenson	3	33	5	5	16	22	3	4	3	-	4	1	-	36	8	8	7	4	-
Freeport	2	23	3	5	13	18	2	3	1	-	2	1	-	23	5	6	4	3	-
Balance of county	1	10	2	-	3	4	1	1	2	-	2	-	-	13	3	2	3	1	-
Tazewell	2	83	16	7	40	34	4	9	13	-	6	3	9	87	18	16	13	4	1
East Peoria	-	15	7	1	5	6	1	2	1	-	-	1	1	22	3	1	1	-	-
Morton	-	9	3	1	5	3	-	-	3	-	-	-	1	11	1	2	1	-	-
Pekin, part	2	24	2	4	19	10	2	5	5	-	4	-	2	27	3	4	5	1	-
Pekin, total	2	24	2	4	19	10	2	5	5	-	4	-	2	27	3	4	5	1	-
Washington	-	11	3	-	3	2	-	-	1	-	2	-	-	4	5	3	3	-	-
Balance of county	-	24	1	1	8	13	1	2	3	-	-	2	5	23	6	6	3	3	1
Union	3	21	3	3	6	12	-	2	4	-	-	-	3	17	4	6	1	-	1
Vermilion	2	78	5	12	40	41	6	8	12	-	2	5	13	98	24	24	10	5	1
Danville	1	43	3	6	26	18	4	5	8	-	2	1	4	53	5	8	2	2	1
Balance of county	1	35	2	6	14	23	2	3	4	-	-	4	9	45	19	16	6	3	-
Wabash	-	17	-	3	3	7	-	-	1	-	-	-	-	16	2	2	2	-	-
Warren	-	13	3	1	10	10	2	1	1	-	1	1	4	23	2	5	2	-	-
Monmouth	-	8	3	-	6	6	2	-	-	-	-	1	3	13	1	1	1	-	-
Balance of county	-	5	-	1	4	4	-	1	1	-	1	-	1	10	1	4	1	-	-
Washington	-	11	-	3	6	4	-	1	1	-	-	2	-	10	8	3	4	-	-
Wayne	-	10	4	2	8	12	-	-	3	-	2	2	5	20	1	6	3	-	-
White	-	14	3	1	13	7	-	2	4	-	-	-	1	15	6	7	1	-	-
Whiteside	2	45	3	9	21	25	1	3	7	-	4	4	1	58	15	14	7	1	2
Rock Falls	2	8	-	3	2	4	-	1	-	-	2	1	1	11	2	4	2	-	1
Sterling	-	10	2	4	7	9	1	-	1	-	1	-	-	11	4	2	3	-	-
Balance of county	-	27	1	2	12	12	-	2	6	-	1	3	-	36	9	8	2	1	1
Will	6	153	22	30	75	73	7	31	21	-	13	25	10	189	75	51	40	26	1
Bolingbrook, part	-	3	-	-	3	2	1	-	1	-	2	3	2	11	8	4	3	1	-
Bolingbrook, total	-	3	-	-	3	3	1	-	1	-	2	3	2	12	8	4	3	1	-
Joliet	1	74	10	10	37	24	3	10	8	-	4	9	4	87	16	16	8	12	-
Naperville, part	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Park Forest, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Romeoville	-	3	-	-	-	4	1	1	-	-	1	-	-	4	7	3	2	-	-
Tinley Park, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	5	72	12	20	34	43	2	20	12	-	6	13	4	87	44	28	27	13	1
Williamson	4	61	5	7	30	30	3	6	8	-	1	2	5	66	16	16	13	6	-
Herrin	3	11	2	-	13	13	-	1	1	-	-	-	-	18	6	4	4	1	-
Marion	-	23	3	3	7	8	2	1	2	-	1	2	2	19	1	3	4	-	-
Balance of county	1	27	-	4	10	9	1	4	5	-	-	-	3	29	9	9	5	5	-
Winnebago	6	167	29	31	60	93	8	26	21	-	11	23	13	257	49	41	30	18	-
Loves Park	-	11	-	1	3	7	-	1	-	-	1	-	-	13	3	1	1	-	-
Rockford	6	119	22	19	43	60	6	20	16	-	6	16	9	193	28	28	20	15	-
Balance of county	-	37	7	11	14	26	2	5	5	-	4	7	4	51	18	12	9	3	-
Woodford	-	19	7	2	13	10	1	1	2	-	3	1	-	23	11	5	4	1	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Indiana	50,037	22	3	693	11,353	2,657	3,436	982	1,182	486	410	2,220	1,222	22,966	17,670	145	404	12,607	4,514
Urban places	28,907	15	2	457	6,538	1,533	2,013	541	662	266	232	1,291	734	13,081	9,995	79	256	7,085	2,575
Balance of area	21,130	7	1	236	4,815	1,124	1,423	421	520	220	178	929	488	9,885	7,675	66	148	5,522	1,939
Metropolitan counties	34,158	18	3	527	7,895	1,864	2,394	692	788	307	275	1,565	842	15,391	11,841	96	294	8,420	3,031
Urban places	24,076	15	2	393	5,557	1,299	1,720	472	559	216	191	1,100	605	10,738	8,236	65	218	5,851	2,102
Balance of area	10,082	3	1	134	2,338	565	674	220	239	91	84	465	237	4,653	3,605	31	76	2,569	929
Nonmetropolitan counties	15,879	4	–	166	3,458	793	1,042	270	384	179	135	655	380	7,575	5,829	49	110	4,187	1,483
Urban places	4,831	–	–	64	981	234	293	69	103	50	41	191	129	2,343	1,759	14	38	1,234	473
Balance of area	11,048	4	–	102	2,477	559	749	201	281	129	94	464	251	5,232	4,070	35	72	2,953	1,010
Adams	261	–	–	2	53	13	16	8	3	1	3	9	4	130	99	3	–	57	39
Allen	2,437	–	–	29	556	128	135	49	56	34	20	134	41	1,149	854	6	16	627	205
Fort Wayne	1,958	–	–	25	440	96	111	38	45	25	15	110	33	930	684	5	12	504	163
Balance of county	479	–	–	4	116	32	24	11	11	9	5	24	8	219	170	1	4	123	42
Bartholomew	515	–	–	12	119	24	37	10	15	5	5	23	7	222	172	1	–	122	49
Columbus	345	–	–	8	82	18	24	6	11	3	3	17	5	152	116	–	–	76	38
Balance of county	170	–	–	4	37	6	13	4	4	2	2	6	2	70	56	1	–	44	11
Benton	80	–	–	–	15	6	5	1	–	1	1	1	3	42	31	–	1	21	9
Blackford	148	–	–	1	32	11	10	1	2	2	1	5	2	77	60	1	–	41	18
Boone	358	–	–	2	62	11	21	3	10	2	1	14	6	180	138	1	1	77	59
Lebanon	150	–	–	–	27	3	11	2	1	1	–	9	2	74	57	1	1	29	26
Balance of county	208	–	–	2	35	8	10	1	9	1	1	5	4	106	81	–	–	48	33
Brown	96	–	–	1	19	7	6	–	4	–	–	2	2	42	25	–	1	15	9
Carroll	176	–	–	1	34	12	8	1	2	4	1	6	5	90	68	–	1	53	14
Cass	385	–	–	3	79	18	25	9	9	5	6	7	14	190	153	2	6	108	37
Logansport	243	–	–	3	48	11	14	5	5	3	5	5	10	127	103	2	4	75	22
Balance of county	142	–	–	–	31	7	11	4	4	2	1	2	4	63	50	–	2	33	15
Clark	628	1	–	14	201	48	69	19	12	9	3	41	28	359	281	–	6	239	36
Clarksville	202	–	–	2	41	6	16	3	3	4	1	8	5	95	71	–	3	56	12
Jeffersonville	321	1	–	4	86	22	34	7	7	2	2	12	12	136	112	–	1	98	13
Balance of county	305	–	–	8	74	20	19	9	2	3	–	21	9	128	98	–	2	85	11
Clay	269	–	–	1	60	14	12	7	10	5	1	11	11	124	85	2	1	65	17
Clinton	338	1	–	3	67	13	18	6	7	3	1	19	7	167	121	2	2	88	29
Frankfort	189	–	–	3	32	6	8	1	3	1	1	12	1	108	79	1	1	52	25
Balance of county	149	1	–	–	35	7	10	5	4	2	–	7	6	59	42	1	1	36	4
Crawford	127	–	–	1	27	6	6	4	2	4	3	2	5	50	43	1	3	32	7
Daviess	312	–	–	2	62	11	18	4	8	2	6	13	12	152	92	–	2	72	18
Washington	163	–	–	1	33	6	11	–	4	2	4	6	6	79	51	–	2	38	11
Balance of county	149	–	–	1	29	5	7	4	4	–	2	7	6	73	41	–	–	34	7
Dearborn	305	1	–	1	75	24	16	8	6	4	5	12	3	136	101	–	5	58	38
Decatur	238	1	–	5	54	5	21	5	7	6	–	10	8	107	92	1	–	64	27
De Kalb	297	–	–	2	61	16	19	7	6	3	1	9	4	155	118	1	1	78	38
Delaware	1,091	–	–	11	232	41	84	19	22	8	11	47	27	503	393	3	8	301	81
Muncie	767	–	–	8	152	26	55	9	14	6	8	34	20	360	286	3	6	214	63
Balance of county	324	–	–	3	80	15	29	10	8	2	3	13	7	143	107	–	2	87	18
Dubois	305	–	–	4	55	12	14	5	4	6	1	13	13	158	132	2	3	77	50
Elkhart	1,186	–	–	14	251	43	80	24	43	3	7	51	18	570	431	3	7	301	120
Elkhart	511	–	–	9	94	16	27	7	14	2	1	27	4	250	182	1	3	130	48
Goshen	204	–	–	1	43	6	9	7	8	–	3	8	3	110	92	1	2	49	40
Balance of county	471	–	–	4	114	19	44	10	21	1	3	16	11	210	157	1	2	122	32
Fayette	283	–	–	1	67	10	33	4	10	–	3	7	7	128	88	–	2	72	14
Connersville	223	–	–	1	44	10	17	4	5	–	2	6	7	108	75	–	2	63	10
Balance of county	60	–	–	–	23	–	16	–	5	–	1	1	–	20	13	–	–	9	4
Floyd	628	–	–	9	168	34	49	15	18	11	4	37	13	279	220	1	4	155	60
New Albany	457	–	–	7	120	24	34	12	16	5	2	27	11	205	165	–	2	115	46
Balance of county	171	–	–	2	48	10	15	3	2	6	2	10	2	74	55	1	2	40	12
Fountain	214	–	–	3	51	12	14	2	4	5	–	14	3	98	71	–	–	56	15
Franklin	160	–	–	–	28	5	5	2	7	2	1	6	4	81	58	1	2	48	7
Fulton	220	–	–	3	44	11	9	5	4	–	1	14	6	118	92	–	–	69	23
Gibson	352	–	–	6	76	22	22	7	9	3	2	11	5	156	124	1	5	85	33
Grant	767	–	–	5	168	35	47	11	19	12	6	38	21	355	270	2	13	175	80
Marion	506	–	–	4	105	21	31	3	13	5	5	27	16	231	180	–	9	115	56
Balance of county	261	–	–	1	63	14	16	8	6	7	1	11	5	124	90	2	4	60	24
Greene	352	–	–	6	76	21	25	3	9	3	2	13	6	169	135	2	1	84	48
Hamilton	581	1	–	13	143	29	46	13	17	5	5	28	11	243	184	1	7	121	55
Carmel	189	–	–	5	45	11	12	6	6	1	4	5	3	86	64	1	1	48	14
Noblesville	150	–	–	–	44	11	16	2	5	3	–	7	2	62	48	–	2	28	18
Balance of county	242	1	–	8	54	7	18	5	6	1	1	16	6	95	72	–	4	45	23
Hancock	389	–	–	2	80	25	14	11	8	2	4	16	10	178	131	–	3	102	26
Greenfield	197	–	–	–	38	13	8	4	3	–	3	8	7	91	62	–	–	46	14
Balance of county	192	–	–	2	41	12	6	7	5	2	1	8	3	87	69	–	3	54	12
Harrison	232	1	–	1	64	13	19	6	5	4	5	12	6	108	83	–	5	54	24
Hendricks	536	–	–	14	129	32	42	10	12	4	5	24	8	228	171	1	5	125	40
Henry	489	–	–	5	122	33	32	4	16	8	2	27	10	231	170	6	7	120	37
New Castle	241	–	–	4	47	19	11	2	4	5	1	11	3	111	77	3	4	57	13
Balance of county	248	–	–	1	75	20	21	2	12	3	1	16	7	120	93	3	3	63	24
Howard	719	–	–	10	156	39	48	14	13	9	9	24	14	337	273	7	4	171	91
Kokomo	544	–	–	8	116	29	36	10	9	7	6	19	12	255	205	5	3	120	77
Balance of county	175	–	–	2	40	10	12	4	4	2	3	5	2	82	68	2	1	51	14
Huntington	384	–	–	5	75	22	13	8	13	2	8	9	4	196	143	–	1	96	46
Huntington	218	–	–	4	42	10	7	8	6	2	3	6	3	109	83	–	1	53	29
Balance of county	166	–	–	1	33	12	6	–	7	–	5	3	1	87	60	–	–	43	17

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-678)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E880-E999)
Indiana	184	3,891	674	547	1,601	2,078	127	461	624	7	289	396	536	4,464	1,113	1,054	642	330	56
Urban places	109	2,277	385	315	882	1,225	69	311	363	4	167	268	338	2,738	492	549	363	272	39
Balance of area	75	1,614	289	232	719	853	58	150	261	3	122	128	198	1,726	621	505	279	58	17
Metropolitan counties	142	2,588	442	368	1,001	1,415	86	338	433	6	204	298	383	3,146	692	706	444	289	41
Urban places	91	1,842	313	256	681	997	57	265	306	4	148	237	280	2,309	407	471	307	256	31
Balance of area	51	756	129	112	320	418	29	73	127	2	56	61	93	837	285	235	137	33	10
Nonmetropolitan counties	42	1,293	232	179	600	663	41	123	191	1	85	98	153	1,318	421	348	198	41	15
Urban places	18	435	72	59	201	228	12	46	57	-	19	31	48	429	85	78	56	16	8
Balance of area	24	858	160	120	399	435	29	77	134	1	66	67	105	889	336	270	142	25	7
Adams	-	26	5	-	6	9	1	2	5	-	2	2	2	28	5	8	2	-	-
Allen	10	224	24	37	81	91	13	23	29	-	19	24	20	203	53	44	39	23	-
Fort Wayne	8	189	20	29	60	73	12	16	23	-	15	21	18	172	35	33	33	19	-
Balance of county	2	35	4	8	21	18	1	7	6	-	4	3	2	31	18	11	6	4	-
Bartholomew	4	34	4	8	15	28	1	4	9	-	2	3	4	56	15	10	7	1	-
Columbus	3	26	4	3	9	20	-	3	7	-	1	2	2	35	8	7	4	-	-
Balance of county	1	8	-	5	6	8	1	1	2	-	1	1	2	21	7	3	3	1	-
Benton	-	9	2	-	1	3	-	-	-	-	-	-	-	7	3	4	2	-	-
Blackford	1	14	-	2	4	5	-	2	2	-	1	1	2	12	4	3	-	-	-
Boone	5	31	4	2	14	18	1	5	5	-	3	1	3	35	7	9	7	-	-
Lebanon	3	10	4	-	8	7	-	2	1	-	2	1	-	13	5	4	4	-	-
Balance of county	2	21	-	2	6	11	1	3	4	-	1	-	3	22	2	5	3	-	-
Brown	-	15	1	1	4	7	-	-	2	-	-	-	1	11	3	2	2	-	-
Carroll	1	19	-	2	8	6	-	-	1	-	1	2	3	14	5	4	2	-	-
Cass	1	28	6	2	13	18	-	5	3	-	5	1	6	33	9	4	1	1	-
Logansport	1	19	4	-	5	10	-	3	2	-	3	-	3	24	2	2	-	1	-
Balance of county	-	9	2	2	8	8	-	2	1	-	2	1	3	9	7	2	1	-	-
Clark	3	56	7	12	24	37	4	8	8	-	7	5	11	67	13	18	13	10	2
Clarksville	2	13	5	4	8	11	2	-	3	-	-	1	3	26	2	1	1	1	-
Jeffersonville	-	21	-	3	11	14	1	5	1	-	3	2	3	23	2	5	6	5	1
Balance of county	1	22	2	5	5	12	1	3	4	-	4	2	5	16	9	12	8	4	1
Clay	5	23	6	5	5	12	1	2	8	1	-	4	1	20	7	7	3	2	-
Clinton	-	37	4	5	17	18	2	1	5	-	2	1	9	20	6	7	4	1	-
Frankfort	-	24	3	2	11	12	1	1	2	-	1	1	3	9	2	-	2	-	-
Balance of county	-	13	1	3	6	6	1	-	3	-	1	-	6	11	4	7	2	1	-
Crawford	-	4	2	1	5	6	2	-	2	-	-	-	3	15	4	3	4	-	-
Daviess	1	41	10	8	10	11	1	2	5	-	3	2	-	33	8	6	2	1	-
Washington	-	20	4	4	4	5	1	2	2	-	1	-	-	22	2	4	1	-	-
Balance of county	1	21	6	4	6	6	-	-	3	-	2	2	-	11	6	2	1	1	-
Dearborn	-	28	5	2	13	16	1	2	3	-	5	2	-	24	8	9	6	-	-
Decatur	-	12	2	1	6	10	-	1	5	-	-	1	1	24	9	3	1	-	-
De Kalb	-	30	4	3	14	7	-	2	8	-	2	-	4	18	9	5	6	-	-
Delaware	8	76	13	15	28	54	3	5	10	-	6	6	21	114	25	27	10	9	-
Muncie	5	53	7	9	16	40	2	4	7	-	5	2	16	82	15	22	8	8	-
Balance of county	1	23	6	6	12	14	1	1	3	-	1	4	5	32	10	5	2	1	-
Dubois	-	19	2	5	11	8	-	4	5	-	2	1	3	24	8	4	4	-	1
Elkhart	2	104	22	11	26	53	1	7	14	-	8	9	14	111	32	31	18	8	1
Elkhart	2	52	8	6	14	25	1	4	8	-	1	2	11	56	9	14	6	3	-
Goshen	-	12	6	-	5	7	-	1	3	-	1	2	-	16	4	4	2	2	-
Balance of county	-	40	8	5	7	21	-	2	3	-	6	5	3	39	19	13	10	3	1
Fayette	1	27	8	4	10	17	1	-	1	-	1	3	-	35	6	2	4	-	-
Connersville	1	21	8	3	8	13	1	-	1	-	-	3	-	27	5	2	3	-	-
Balance of county	-	6	-	1	2	4	-	-	-	-	1	-	-	8	1	-	1	-	-
Floyd	5	40	9	5	27	28	-	9	9	-	5	3	16	36	8	11	6	1	-
New Albany	4	28	4	4	16	21	-	7	6	-	4	1	12	30	6	5	3	1	-
Balance of county	1	12	5	1	9	7	-	2	3	-	1	2	4	6	2	6	3	-	-
Fountain	-	20	5	2	10	14	1	1	2	-	1	1	3	16	3	7	-	-	-
Franklin	-	16	3	4	10	5	-	2	3	-	-	1	1	13	5	6	1	-	-
Fulton	1	18	3	4	2	6	1	1	2	-	-	1	2	20	9	-	4	-	1
Gibson	1	21	4	6	14	16	1	1	7	-	2	2	1	37	11	8	9	-	-
Grant	2	63	11	9	29	38	2	5	13	-	3	3	8	74	24	6	11	4	-
Marion	-	38	6	7	23	22	1	4	10	-	1	2	7	48	15	5	9	3	-
Balance of county	2	25	5	2	6	14	1	1	3	-	2	1	1	26	9	1	2	1	-
Greene	1	23	3	7	12	15	-	1	4	-	2	2	2	27	14	9	6	1	-
Hamilton	4	38	8	9	20	26	-	1	9	-	6	9	4	58	18	11	4	3	1
Carmel	1	14	4	3	2	10	-	-	3	-	1	3	1	18	7	4	-	1	-
Noblesville	1	10	2	1	7	5	-	1	2	-	2	2	-	14	3	2	2	2	-
Balance of county	2	14	2	5	11	11	-	-	4	-	3	4	3	26	8	5	2	-	1
Hancock	3	33	8	3	8	21	2	2	6	-	3	2	6	42	10	10	7	-	-
Greenfield	2	21	5	1	5	13	2	2	4	-	1	1	1	23	3	3	2	-	-
Balance of county	1	12	3	2	3	8	-	-	2	-	2	1	5	19	7	7	5	-	-
Harrison	-	21	1	3	7	8	1	4	2	-	-	1	2	13	8	5	1	-	-
Hendricks	2	40	5	8	33	23	3	3	4	-	4	3	4	50	14	6	9	2	1
Henry	3	34	13	11	23	20	3	4	2	-	1	1	2	36	10	7	7	3	2
New Castle	3	21	5	5	15	13	2	3	1	-	-	1	-	25	4	5	3	2	2
Balance of county	-	13	8	6	8	7	1	1	1	-	1	-	2	11	6	2	4	1	-
Howard	2	47	11	4	14	29	3	2	18	-	2	3	18	65	19	17	9	2	1
Kokomo	-	38	9	3	13	20	2	1	13	-	2	1	15	53	10	15	6	2	-
Balance of county	2	9	2	1	1	9	1	1	5	-	-	2	3	12	9	2	3	-	1
Huntington	2	44	4	3	19	8	2	3	3	-	1	5	5	32	11	9	3	3	-
Huntington	1	22	1	2	8	5	1	1	1	-	-	3	5	20	8	3	2	3	-
Balance of county	1	22	3	1	11	3	1	2	2	-	1	2	-	12	3	6	1	-	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Indiana—Con.																			
Jackson	348	-	-	4	79	21	28	6	8	1	2	13	9	160	123	-	-	98	25
Seymour	183	-	-	1	42	14	12	3	4	1	2	6	6	86	68	-	-	54	14
Balance of county	165	-	-	3	37	7	16	3	4	-	-	7	3	74	55	-	-	44	11
Jasper	207	-	-	2	46	9	11	4	8	2	2	10	6	106	84	-	2	63	19
Jay	233	-	-	4	44	10	13	4	6	4	1	6	7	111	89	1	-	73	15
Jefferson	301	-	-	4	51	10	16	3	3	3	1	15	6	137	109	1	1	84	23
Madison	159	-	-	-	28	5	7	2	2	1	1	10	3	70	50	1	1	39	9
Balance of county	142	-	-	4	23	5	9	1	1	2	-	5	3	67	59	-	-	45	14
Jennings	198	-	-	6	58	10	24	5	4	2	1	12	6	67	55	-	-	49	6
Johnson	722	-	-	9	146	41	48	10	9	6	4	28	13	354	281	1	5	214	61
Franklin	232	-	-	3	26	7	9	1	3	2	1	3	5	131	108	1	2	91	14
Greenwood	255	-	-	3	58	22	15	3	2	2	1	13	3	120	88	-	2	67	19
Balance of county	235	-	-	3	62	12	24	6	4	2	2	12	5	103	85	-	1	56	28
Knox	453	-	-	4	98	23	26	7	11	5	1	25	11	239	172	2	-	118	52
Vincennes	262	-	-	4	51	12	14	4	5	3	-	13	9	135	91	1	-	51	39
Balance of county	191	-	-	-	47	11	12	3	6	2	1	12	2	104	81	1	-	67	13
Kosciusko	515	-	-	14	116	27	31	11	10	3	6	28	14	226	174	4	1	126	41
Warsaw	123	-	-	3	20	3	6	3	-	1	1	6	4	68	50	1	-	39	10
Balance of county	392	-	-	11	96	24	25	8	10	2	5	22	10	158	124	3	1	89	31
Lagrange	184	-	-	-	37	9	8	5	2	3	2	8	4	84	63	-	-	43	20
Lake	4,688	5	2	72	1,070	251	335	97	111	29	34	213	162	2,117	1,714	17	56	1,200	441
Crown Point	275	1	-	3	62	16	15	4	5	1	2	19	9	133	91	1	2	74	14
East Chicago	375	-	1	8	87	18	24	10	12	3	-	20	19	164	131	1	5	82	43
Gary	1,330	2	-	27	283	71	95	23	32	5	8	49	54	589	477	3	22	307	145
Griffith	112	-	-	2	31	8	13	2	3	-	1	4	3	43	32	1	2	19	10
Hammond	843	1	-	7	183	40	58	14	23	2	7	39	24	373	318	1	9	218	90
Highland	170	-	-	5	40	11	12	6	2	3	1	5	2	82	61	-	3	42	16
Hobart	272	1	-	3	70	17	15	4	10	6	3	15	5	139	112	3	2	93	14
Lake Station	115	-	-	-	38	5	15	5	2	1	2	8	3	51	40	-	-	30	10
Merrillville	427	-	-	6	78	13	24	11	6	3	4	17	17	207	159	2	3	113	41
Munster	181	-	-	1	42	16	12	3	3	1	1	6	8	95	81	2	4	55	20
Schererville	74	-	-	-	17	4	7	2	1	-	-	3	2	35	28	-	1	22	5
Balance of county	514	-	1	10	139	32	45	13	12	4	5	28	16	206	184	3	3	145	33
La Porte	949	-	-	12	211	59	68	18	21	17	3	25	23	440	351	2	1	259	89
La Porte	277	-	-	3	59	15	21	4	6	8	-	5	8	135	98	1	-	76	21
Michigan City	392	-	-	8	87	28	24	6	9	5	2	13	11	171	143	1	1	96	45
Balance of county	280	-	-	1	65	16	23	8	6	4	1	7	4	134	110	-	-	87	23
Lawrence	482	-	-	1	106	25	29	8	10	7	2	25	8	235	180	2	5	131	42
Bedford	257	-	-	1	47	13	11	5	4	3	-	11	4	131	101	2	3	70	26
Balance of county	225	-	-	-	59	12	18	3	6	4	2	14	4	104	79	-	2	61	16
Madison	1,306	-	-	14	326	78	90	25	32	14	12	75	47	596	475	4	11	370	90
Anderson	763	-	-	9	191	44	49	19	17	7	8	43	31	356	285	2	9	225	49
Elwood, part	127	-	-	1	34	7	9	2	4	2	1	9	5	54	42	-	-	28	14
Elwood, total	127	-	-	1	34	7	9	2	4	2	1	9	5	54	42	-	-	28	14
Balance of county	416	-	-	4	111	27	32	10	11	5	3	23	11	186	148	2	2	117	27
Marion	7,106	7	-	161	1,761	408	597	155	156	63	54	328	185	2,880	2,171	19	75	1,528	549
Beech Grove	156	-	-	1	42	9	8	7	5	-	3	10	2	63	50	-	4	36	10
Indianapolis	6,752	7	-	157	1,673	394	573	143	148	61	51	303	177	2,737	2,061	18	70	1,448	525
Lawrence	50	-	-	-	13	1	7	1	-	-	-	4	1	24	19	-	1	13	5
Speedway	63	-	-	1	16	3	3	3	1	1	-	5	1	26	20	1	-	15	4
Balance of county	85	-	-	2	17	1	6	1	2	1	-	6	4	30	21	-	-	16	5
Marshall	344	-	-	6	73	17	22	4	6	5	4	15	10	165	118	1	2	87	28
Martin	100	-	-	1	22	4	8	-	2	1	1	6	3	50	37	1	-	33	3
Miami	358	-	-	4	66	16	20	5	9	4	4	8	6	198	153	-	1	119	33
Peru	209	-	-	3	38	8	14	2	3	1	4	6	3	119	87	-	1	67	19
Balance of county	149	-	-	1	28	8	6	3	6	3	-	2	3	79	66	-	-	52	14
Monroe	619	-	-	18	142	26	36	15	17	7	7	34	18	287	204	1	3	133	67
Bloomington	394	-	-	11	97	18	25	10	9	7	5	23	11	170	118	-	3	72	49
Balance of county	225	-	-	7	45	8	11	5	8	-	2	11	7	117	86	1	-	61	24
Montgomery	363	-	-	5	69	18	17	6	10	3	3	12	9	180	138	1	3	92	42
Crawfordsville	202	-	-	4	42	10	11	2	6	3	3	7	6	96	73	-	1	50	22
Balance of county	161	-	-	1	27	8	6	4	4	-	-	5	3	84	65	1	2	42	20
Morgan	267	-	-	4	64	16	18	1	5	-	5	19	6	118	92	1	3	65	23
Martinsville	7	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	1	1
Balance of county	260	-	-	4	64	16	18	1	5	-	5	19	6	114	90	1	3	64	22
Newton	114	-	-	1	25	3	9	-	3	4	1	5	3	53	44	-	-	38	6
Noble	292	-	-	1	69	21	21	5	5	2	4	11	6	153	126	2	-	98	26
Ohio	44	-	-	1	11	3	2	-	1	2	-	3	1	23	20	-	-	16	4
Orange	192	-	-	1	45	9	18	4	3	-	3	8	4	97	67	-	-	46	21
Owen	148	-	-	2	45	10	14	6	6	4	-	5	4	51	39	-	1	31	7
Parke	191	-	-	1	54	9	14	6	6	2	4	13	8	80	71	-	7	40	24
Perry	203	-	-	1	48	12	15	4	4	3	3	7	4	101	69	-	1	55	13
Pike	149	-	-	-	22	7	8	2	1	-	-	4	3	85	64	-	-	53	11
Porter	834	1	-	13	180	47	45	15	21	6	5	41	17	391	304	1	5	210	88
Portage	188	1	-	1	40	11	13	3	5	2	-	6	4	84	65	-	-	42	23
Valparaiso	264	-	-	6	57	16	8	7	7	2	3	14	4	115	84	-	2	63	19
Balance of county	382	-	-	6	83	20	24	5	9	2	2	21	9	192	155	1	3	105	46
Posey	231	1	-	6	56	15	15	3	4	2	2	15	3	112	94	-	2	55	37
Pulaski	143	-	-	-	26	6	7	3	4	1	1	4	-	74	49	-	-	32	17
Putnam	245	-	-	-	62	15	19	5	8	7	-	8	5	121	105	-	2	61	42
Randolph	282	-	-	1	70	13	25	6	9	3	1	13	5	127	105	2	2	77	24

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Indiana—Con.																			
Jackson	-	31	2	4	13	21	-	2	4	-	2	2	2	30	7	7	5	1	-
Seymour	-	15	-	3	8	7	-	-	3	-	1	1	1	19	4	1	3	-	-
Balance of county	-	16	2	1	5	14	-	2	1	-	1	1	1	11	3	6	2	1	-
Jasper	-	13	5	4	5	8	1	1	1	-	-	2	4	14	6	5	-	-	-
Jay	1	14	7	-	7	8	1	2	8	-	1	1	2	25	6	3	2	1	-
Jefferson	-	24	4	-	25	17	-	5	4	-	3	2	2	25	6	9	4	1	-
Madison	-	17	3	-	15	10	-	4	3	-	1	2	2	11	4	4	2	-	-
Balance of county	-	7	1	-	10	7	-	1	1	-	2	-	-	14	2	5	2	1	-
Jennings	1	11	-	-	3	9	-	3	4	-	2	1	2	20	7	8	2	-	-
Johnson	1	52	11	9	30	27	3	5	8	-	7	3	6	76	9	19	3	1	3
Franklin	-	17	4	2	14	9	1	1	2	-	1	-	2	25	4	6	1	-	1
Greenwood	-	23	4	5	8	10	1	2	5	-	4	1	2	31	4	2	1	-	-
Balance of county	1	12	3	2	8	8	1	2	1	-	2	2	2	20	1	11	1	1	2
Knox	2	57	7	1	17	16	-	4	5	-	-	1	3	34	5	8	7	1	-
Vincennes	2	35	6	1	13	10	-	3	1	-	-	-	2	22	4	4	4	-	-
Balance of county	-	22	1	-	4	6	-	1	4	-	-	1	1	12	1	4	3	1	-
Kosciusko	1	42	5	4	23	20	4	1	6	-	3	8	6	34	24	8	6	-	2
Warsaw	1	14	1	2	6	6	2	-	-	-	-	2	-	5	4	1	2	-	-
Balance of county	-	28	4	2	17	14	2	1	6	-	3	6	6	29	20	7	4	-	2
Lagrange	-	18	3	-	7	7	-	1	3	-	1	1	4	22	9	4	-	-	-
Lake	17	315	26	45	106	141	7	75	54	-	24	50	68	403	93	104	54	78	3
Crown Point	-	35	3	4	11	4	1	1	6	-	2	3	1	29	6	2	1	-	-
East Chicago	1	25	3	4	9	10	-	11	4	-	2	6	6	25	7	8	4	4	-
Gary	6	86	4	16	21	32	1	21	23	-	2	17	31	100	21	36	14	54	2
Griffith	-	10	-	1	1	3	-	4	-	-	1	-	1	12	3	3	2	3	-
Hammond	3	42	3	7	18	40	1	17	8	-	7	12	11	80	14	21	15	11	-
Highland	-	18	1	2	3	6	-	2	3	-	1	1	1	20	3	1	-	-	-
Hobart	-	21	4	2	7	8	-	1	1	-	1	1	3	17	3	8	4	-	-
Lake Station	-	9	1	1	2	3	-	3	1	-	-	-	1	6	2	1	3	1	-
Merrillville	1	40	2	5	19	16	3	3	2	-	4	3	5	43	6	7	5	2	1
Munster	2	8	3	1	2	2	-	-	3	-	1	1	2	17	3	3	1	-	-
Schererville	-	6	1	-	2	1	-	2	1	-	-	2	1	6	2	1	1	1	-
Balance of county	4	15	1	2	11	16	1	10	2	-	3	4	5	48	23	13	4	2	-
La Porte	3	66	9	11	31	37	2	14	9	-	4	4	20	82	21	18	14	6	1
La Porte	1	30	4	2	8	11	1	3	4	-	-	1	2	32	2	4	3	1	-
Michigan City	1	20	2	5	14	15	-	7	3	-	3	2	10	31	8	8	9	4	1
Balance of county	1	16	3	4	9	11	1	4	2	-	1	1	8	19	11	6	2	1	-
Lawrence	1	45	3	6	25	24	1	4	8	-	4	3	4	40	5	9	3	1	1
Bedford	1	25	1	3	16	13	-	3	4	-	2	-	4	23	1	4	2	1	1
Balance of county	-	20	2	3	9	11	1	1	4	-	2	3	-	17	4	5	1	-	-
Madison	5	83	18	15	29	46	2	11	24	-	6	10	12	104	30	28	15	6	-
Anderson	2	49	10	10	17	28	1	8	10	-	2	7	7	61	17	15	11	4	-
Elwood, part	1	8	2	1	2	-	-	1	7	-	-	1	2	19	5	1	1	-	-
Elwood, total	1	8	2	1	2	-	-	1	7	-	-	1	2	13	5	1	1	-	-
Balance of county	2	26	6	4	10	20	1	2	7	-	4	2	3	30	8	12	3	2	-
Marion	31	512	95	71	195	344	13	85	97	2	37	89	78	693	121	136	106	93	23
Beech Grove	-	10	2	1	6	15	-	1	4	-	1	-	-	15	-	4	1	1	-
Indianapolis	30	492	90	64	183	319	12	83	93	2	34	86	76	655	116	128	101	90	23
Lawrence	-	3	2	-	1	1	-	1	-	-	2	-	-	2	-	1	2	2	-
Speedway	-	3	-	3	-	4	-	-	-	-	-	1	1	7	2	2	2	-	-
Balance of county	1	4	1	3	5	5	1	-	-	-	-	2	1	14	3	1	-	-	-
Marshall	3	38	4	2	10	13	-	3	4	-	1	-	4	25	16	9	4	-	1
Martin	-	10	-	3	1	4	-	-	1	-	-	-	1	12	2	3	-	-	-
Miami	2	25	8	10	4	17	1	3	6	-	1	1	2	21	10	12	4	2	-
Peru	2	17	4	9	2	14	1	2	4	-	-	-	1	10	2	9	1	-	-
Balance of county	-	8	4	1	2	3	-	1	2	-	1	1	1	11	8	3	3	2	-
Monroe	-	64	13	6	14	24	1	5	4	-	2	7	9	45	20	15	6	2	-
Bloomington	-	41	7	4	9	14	-	5	3	-	2	7	6	34	14	7	4	-	-
Balance of county	-	23	6	2	5	10	1	-	1	-	-	-	3	11	6	8	2	2	-
Montgomery	-	34	5	3	20	15	-	1	4	-	1	6	2	27	8	9	6	-	-
Crawfordsville	-	19	3	1	10	11	-	1	2	-	1	4	1	15	3	4	2	-	-
Balance of county	-	15	2	2	10	4	-	-	2	-	-	2	1	12	6	5	4	-	-
Morgan	2	17	2	5	13	7	1	2	7	1	1	5	-	18	4	6	8	2	-
Martinsville	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-
Balance of county	2	15	2	5	13	7	1	2	7	1	1	4	-	18	4	6	7	1	-
Newton	-	7	1	1	3	2	1	1	-	-	-	-	2	9	9	4	1	-	-
Noble	-	20	2	5	5	9	1	3	2	-	4	2	2	16	8	5	6	-	-
Ohio	-	1	2	-	1	-	-	-	-	-	-	-	-	4	1	1	-	1	-
Orange	1	18	8	3	6	2	-	1	3	-	-	-	-	19	5	7	2	-	-
Owen	-	8	2	2	4	6	-	2	2	-	-	2	2	15	5	4	4	-	-
Parke	2	4	2	1	6	13	1	-	1	-	1	2	2	10	5	4	3	-	-
Perry	-	19	12	1	10	3	-	1	2	-	1	-	1	15	4	7	4	-	1
Pike	-	14	6	1	7	3	-	-	3	-	2	-	-	14	3	3	3	1	-
Porter	4	58	17	8	24	27	4	7	19	-	5	5	9	76	24	25	14	2	-
Portage	2	9	7	1	7	4	-	4	2	-	2	2	4	19	6	4	3	1	-
Valparaiso	1	22	4	4	8	9	3	1	2	-	2	2	2	32	7	6	8	-	-
Balance of county	1	27	8	3	9	14	1	2	6	-	1	1	3	25	11	15	3	1	-
Posey	1	13	1	3	6	10	-	-	4	-	-	1	-	21	7	3	-	-	1
Pulaski	1	20	2	2	6	6	1	-	1	-	3	1	-	11	4	5	3	2	-
Putnam	-	14	1	1	6	10	1	1	2	-	2	-	1	18	4	7	4	-	1
Randolph	-	17	4	1	11	8	-	4	4	-	1	1	3	26	1	13	7	-	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Indiana—Con.																			
Ripley	250	–	–	1	53	13	14	5	6	1	3	11	9	124	91	1	2	66	20
Rush	208	1	–	1	43	7	19	3	2	–	2	10	5	94	71	1	1	63	6
St. Joseph	2,344	1	–	31	565	152	147	52	70	20	21	103	51	1,067	795	4	18	600	173
Mishawaka	417	–	–	1	110	26	32	10	11	2	4	25	7	188	149	1	2	116	30
South Bend	1,322	1	–	22	311	86	86	30	41	12	7	49	29	596	443	2	13	329	99
Balance of county	605	–	–	8	144	40	29	12	18	6	10	29	15	283	203	1	3	155	44
Scott	213	–	–	3	40	7	10	6	4	–	2	11	5	90	79	1	1	57	14
Shelby	387	–	–	9	85	22	29	3	8	7	4	12	13	186	143	1	2	105	35
Shelbyville	185	–	–	3	41	7	14	1	4	4	2	9	2	90	67	–	–	50	17
Balance of county	202	–	–	6	44	15	15	2	4	3	2	3	11	96	76	1	2	55	18
Spencer	197	–	–	3	41	13	11	1	3	3	3	7	6	100	74	2	2	47	23
Starke	214	–	–	3	43	11	11	5	4	1	3	8	5	91	72	1	1	40	30
Steuben	255	–	–	1	63	14	24	3	5	2	4	11	3	105	86	1	1	48	36
Sullivan	258	–	–	3	49	17	10	7	4	–	1	10	10	143	105	2	1	78	24
Switzerland	73	–	–	–	11	3	4	2	1	–	–	1	–	43	39	–	–	30	9
Tippecanoe	926	–	–	13	216	43	75	17	19	5	12	45	27	393	306	2	5	235	64
Lafayette	495	–	–	9	122	25	39	10	6	4	9	29	11	198	156	2	2	119	33
West Lafayette	125	–	–	4	16	1	4	–	6	–	–	5	8	58	40	–	1	33	6
Balance of county	306	–	–	–	78	17	32	7	7	1	3	11	8	137	110	–	2	63	25
Tipton	156	–	–	1	36	12	3	5	6	3	1	6	2	75	61	–	–	46	15
Elwood, part	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Balance of county	156	–	–	1	36	12	3	5	6	3	1	6	2	75	61	–	–	46	15
Union	66	–	–	1	14	1	3	3	1	2	–	4	–	34	30	–	1	25	4
Vanderburgh	1,604	–	1	23	413	103	129	29	53	20	15	64	39	826	643	7	19	440	177
Evansville	1,645	–	1	23	369	94	118	23	44	20	15	55	33	755	587	5	16	406	160
Balance of county	159	–	–	–	44	9	11	6	9	–	–	9	6	71	56	2	3	34	17
Vermillion	214	–	–	–	38	9	14	2	–	2	1	10	6	114	93	1	5	60	27
Vigo	1,164	–	–	13	258	59	83	23	27	9	8	49	17	567	427	4	3	306	114
Terre Haute	812	–	–	7	173	44	49	14	16	7	7	36	11	404	294	2	2	203	87
Balance of county	352	–	–	6	85	15	34	9	11	2	1	13	6	163	133	2	1	103	27
Wabash	326	–	–	3	72	18	17	4	17	1	2	13	10	150	108	1	3	82	22
Wabash	138	–	–	–	33	11	8	1	7	–	–	6	5	59	37	1	1	25	10
Balance of county	188	–	–	3	39	7	9	3	10	1	2	7	5	91	71	–	2	57	12
Warren	87	–	–	–	18	4	5	1	4	–	1	3	2	44	36	–	–	21	15
Warrick	333	–	–	–	69	16	19	7	4	4	2	17	11	144	120	–	4	71	45
Washington	183	–	–	2	33	6	9	1	4	2	3	8	2	93	71	–	–	49	22
Wayne	808	–	–	12	177	40	65	12	19	7	6	28	28	394	318	–	17	219	82
Richmond	501	–	–	9	101	20	42	8	6	3	4	18	19	248	197	–	7	136	54
Balance of county	307	–	–	3	76	20	23	4	13	4	2	10	9	146	121	–	10	83	26
Wells	218	–	–	1	45	13	6	8	1	2	2	13	4	131	92	–	2	55	35
White	264	–	–	2	65	10	19	8	7	3	5	13	–	132	91	2	1	66	20
Whitley	222	–	–	2	47	10	15	2	6	–	2	12	5	102	83	–	3	66	14
Iowa	27,869	13	1	318	6,190	1,481	1,723	545	740	302	242	1,157	458	13,351	10,181	78	261	6,653	3,189
Urban places	11,312	8	1	142	2,555	616	807	205	244	123	87	473	198	5,195	4,004	42	127	2,444	1,391
Balance of area	16,557	5	–	176	3,635	865	916	340	496	179	155	684	260	8,156	6,177	36	134	4,209	1,798
Metropolitan counties	9,572	6	1	116	2,264	531	728	182	208	108	78	429	174	4,302	3,352	39	112	2,000	1,201
Urban places	7,816	6	1	96	1,822	433	585	143	182	88	66	345	145	3,513	2,732	32	100	1,611	989
Balance of area	1,756	–	–	20	442	98	143	39	46	20	12	84	29	789	620	7	12	389	212
Nonmetropolitan counties	18,297	7	–	202	3,926	950	995	363	532	194	164	728	284	9,049	6,829	39	149	4,653	1,988
Urban places	3,496	2	–	46	733	183	222	62	82	35	21	128	53	1,682	1,272	10	27	833	402
Balance of area	14,801	5	–	156	3,193	767	773	301	450	159	143	600	231	7,367	5,557	29	122	3,820	1,586
Adair	103	–	–	2	24	6	6	1	5	–	3	3	–	52	40	–	1	28	11
Adams	78	–	–	2	12	2	2	2	2	–	1	3	1	40	32	–	–	26	6
Allamakee	170	–	–	–	49	9	7	4	16	2	1	10	4	81	63	–	1	40	22
Appanoose	191	–	–	1	39	15	8	2	5	–	–	9	5	85	68	–	3	44	21
Audubon	115	–	–	1	27	7	5	4	3	2	2	4	2	53	29	–	1	16	12
Benton	250	–	–	1	41	7	6	4	3	2	7	12	5	127	94	1	2	68	23
Black Hawk	1,114	–	–	8	290	65	89	27	26	14	6	63	17	508	401	8	8	297	86
Cedar Falls	244	–	–	2	48	9	18	3	6	4	1	7	3	125	102	–	2	71	29
Waterloo	737	–	–	5	201	47	61	20	16	10	5	42	13	322	251	6	6	192	47
Balance of county	133	–	–	1	41	9	10	4	4	–	–	14	1	61	48	2	–	34	12
Boone	322	–	–	4	65	14	20	4	7	1	4	15	4	157	115	–	2	100	13
Boone	190	–	–	1	36	9	8	4	3	1	2	9	2	101	73	–	2	61	10
Balance of county	132	–	–	3	29	5	12	–	4	–	2	6	2	56	42	–	–	39	3
Bremer	238	–	–	6	47	12	11	7	4	6	–	7	3	125	81	–	3	59	19
Buchanan	204	1	–	4	50	9	11	11	6	1	4	8	5	80	60	–	2	42	16
Buena Vista	243	1	–	6	57	17	10	10	5	3	2	10	1	121	95	–	–	58	37
Butler	182	–	–	3	37	9	7	6	5	1	2	7	3	93	71	–	1	40	30
Calhoun	174	–	–	2	40	12	7	4	5	3	2	7	3	78	50	–	1	37	12
Carroll	209	–	–	3	43	12	14	3	4	4	–	6	4	94	88	–	5	45	18
Cass	230	–	–	–	60	14	15	8	8	3	1	11	2	117	74	–	1	67	6
Cedar	170	–	–	3	30	5	10	2	3	2	1	7	4	86	62	1	2	46	11
Cerro Gordo	475	–	–	–	115	30	26	8	14	7	5	25	4	237	193	3	–	141	49
Mason City	310	–	–	–	74	21	14	6	12	4	–	17	2	154	128	2	–	93	33
Balance of county	165	–	–	–	41	9	12	2	2	3	5	8	2	83	65	1	–	48	16
Cherokee	163	–	–	–	29	5	5	–	6	4	2	7	2	87	70	–	2	51	17
Chickasaw	133	–	–	1	23	4	8	–	3	4	–	4	4	77	60	–	–	49	11
Clarke	100	–	–	3	22	6	8	–	3	–	2	3	–	63	45	–	–	35	10

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Indiana—Con.																			
Ripley	2	20	5	6	15	8	1	2	4	-	4	-	1	12	2	10	4	-	-
Rush	-	13	9	1	7	13	1	4	2	-	3	2	1	18	4	6	3	-	-
St. Joseph	10	200	34	28	78	82	10	30	22	2	13	17	11	237	38	51	18	20	-
Mishawaka	1	27	6	5	5	13	3	8	5	-	6	3	-	44	2	13	4	5	-
South Bend	6	110	21	16	56	49	4	14	15	2	5	12	8	134	18	26	6	14	-
Balance of county	3	63	7	7	17	20	3	8	2	-	2	2	3	59	18	12	8	1	-
Scott	-	14	1	2	18	13	-	3	4	-	2	3	1	15	9	5	-	2	-
Shelby	1	30	8	4	16	20	1	5	5	-	1	1	3	26	5	7	2	1	1
Shelbyville	-	19	3	1	9	10	1	2	2	-	1	1	1	14	3	4	-	1	-
Balance of county	1	11	5	3	7	10	-	3	3	-	-	-	2	12	2	3	2	-	1
Spencer	1	18	5	2	6	10	-	1	4	-	-	1	-	9	5	4	5	1	1
Starke	-	17	1	1	14	9	1	1	1	-	1	4	2	13	14	9	3	-	-
Steuben	-	18	-	1	5	16	1	1	2	1	1	3	2	26	18	1	4	2	-
Sullivan	1	30	5	2	7	5	-	-	5	-	-	-	-	26	2	6	1	1	-
Switzerland	-	2	1	1	-	2	-	-	-	-	1	-	-	10	-	3	2	1	-
Tippecanoe	3	60	13	11	30	59	1	7	8	-	10	3	19	94	13	11	13	7	2
Lafayette	2	27	6	7	19	26	-	4	4	-	9	3	14	48	7	6	9	3	1
West Lafayette	-	13	3	2	2	8	-	1	1	-	1	-	1	21	1	1	-	1	1
Balance of county	1	20	4	2	9	23	1	2	3	-	-	-	4	25	5	4	4	3	-
Tipton	-	14	-	-	1	7	-	1	3	-	1	-	3	17	2	5	2	-	-
Elwood, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	14	-	-	1	7	-	1	3	-	1	-	3	17	2	5	2	-	-
Union	-	3	1	-	3	2	-	1	1	-	-	-	-	6	2	2	-	-	-
Vanderburgh	4	143	19	17	53	88	3	16	20	-	14	21	11	186	23	27	27	10	1
Evansville	3	133	16	16	51	83	2	15	19	-	14	18	11	172	19	26	23	10	1
Balance of county	1	10	3	1	2	5	1	1	1	-	-	3	-	16	4	1	4	-	-
Vermillion	-	14	2	5	8	10	2	2	1	-	1	1	2	18	8	2	1	-	-
Vigo	6	90	33	11	30	42	4	7	10	-	5	7	13	131	23	22	12	3	-
Terre Haute	2	73	27	8	22	24	1	6	6	-	4	7	10	101	11	16	6	3	-
Balance of county	4	17	6	3	8	18	3	1	4	-	1	-	3	30	12	6	6	-	-
Wabash	3	32	6	1	10	9	1	4	2	-	4	-	7	32	8	11	3	-	-
Wabash	1	16	5	-	3	6	-	2	-	-	3	-	4	17	2	3	1	-	-
Balance of county	2	16	1	1	7	3	1	2	2	-	1	-	3	15	6	8	2	-	-
Warren	-	7	-	1	3	2	-	1	1	-	3	1	-	5	3	3	1	-	-
Warrick	2	17	2	3	17	19	-	3	3	-	1	3	10	31	5	7	7	3	-
Washington	1	19	1	1	13	3	1	3	2	-	1	1	5	15	2	6	1	-	-
Wayne	1	54	12	9	30	39	2	4	8	-	3	8	6	59	13	13	7	1	4
Richmond	-	36	8	7	23	25	1	4	7	-	1	7	1	34	5	8	3	1	4
Balance of county	1	18	4	2	7	14	1	-	1	-	2	1	5	25	8	5	4	-	-
Wells	3	31	4	1	7	4	-	-	1	-	1	-	-	9	10	2	3	-	-
White	-	31	5	5	6	14	1	-	3	-	-	1	3	19	7	6	5	-	-
Whitley	1	15	1	2	8	9	-	4	3	-	1	4	1	21	4	5	4	2	-
Iowa	118	2,214	500	338	1,259	1,205	92	192	202	5	139	134	167	2,576	577	595	318	53	24
Urban places	58	821	172	140	458	564	38	94	72	3	70	86	90	1,110	174	250	153	35	16
Balance of area	60	1,393	328	198	801	641	54	98	130	2	69	48	77	1,466	403	345	165	18	8
Metropolitan counties	50	661	128	111	369	458	28	77	63	3	69	73	71	898	179	215	182	29	15
Urban places	46	533	112	90	289	377	25	66	53	3	60	68	64	762	124	173	127	28	14
Balance of area	4	128	16	21	80	81	3	11	10	-	9	5	7	136	55	42	35	1	1
Nonmetropolitan counties	68	1,553	372	227	890	747	64	115	139	2	70	61	96	1,678	398	380	156	24	9
Urban places	12	288	60	50	169	167	13	28	19	-	10	18	26	348	50	77	26	7	2
Balance of area	56	1,265	312	177	721	560	51	87	120	2	60	43	70	1,330	348	303	130	17	7
Adair	1	7	2	2	7	3	1	-	-	-	-	-	-	10	1	1	1	-	1
Adams	1	7	-	-	3	1	-	-	-	-	1	-	-	10	4	3	1	-	-
Allamakee	-	15	3	-	8	3	-	-	2	-	-	-	-	15	1	5	2	-	-
Appanoose	-	11	3	3	11	7	-	3	1	-	-	1	1	23	6	4	2	1	1
Audubon	-	12	12	-	5	6	1	-	-	-	-	-	1	16	-	2	1	-	-
Benton	-	29	2	2	8	14	3	3	3	-	2	3	-	24	8	4	4	-	-
Black Hawk	6	74	12	15	38	58	5	9	8	-	6	10	7	99	17	15	16	3	-
Cedar Falls	1	20	-	2	8	15	1	2	2	-	1	2	3	20	5	2	4	1	-
Waterloo	4	44	11	12	26	38	4	7	5	-	4	8	3	71	8	10	10	2	-
Balance of county	1	10	1	1	4	5	-	-	1	-	1	-	1	8	4	3	2	-	-
Boone	2	27	9	4	24	18	2	2	1	-	1	2	1	25	2	11	3	-	-
Boone	-	19	6	3	14	12	2	2	1	-	-	1	1	9	-	5	3	-	-
Balance of county	2	8	3	1	10	6	-	-	-	-	1	1	-	16	2	6	-	-	-
Bremer	1	33	4	6	9	6	-	1	2	-	-	1	-	23	9	5	-	1	-
Buchanan	2	12	1	5	8	7	3	3	-	-	-	2	-	25	8	5	2	-	1
Buena Vista	-	18	4	4	7	6	-	1	2	-	1	-	1	23	9	5	2	-	-
Butler	-	19	2	1	7	7	1	-	2	-	-	-	-	18	6	3	2	-	-
Calhoun	-	17	9	2	12	10	-	3	1	-	-	-	-	17	4	3	1	-	-
Carroll	-	21	3	2	15	7	-	2	4	1	2	-	-	19	6	6	2	1	-
Cass	-	19	23	1	5	11	2	2	1	-	-	-	-	17	4	7	1	1	-
Cedar	1	18	1	4	6	5	-	-	-	-	-	-	1	23	9	2	1	-	-
Cerro Gordo	2	35	2	5	27	27	2	5	1	-	1	1	3	40	3	4	3	2	-
Mason City	1	19	2	4	16	21	2	5	-	-	1	1	2	27	2	1	2	-	-
Balance of county	1	16	-	1	11	6	-	-	1	-	-	-	1	13	1	3	1	2	-
Cherokee	1	9	5	2	11	6	-	2	1	-	-	1	-	12	5	7	-	-	-
Chickasaw	-	10	7	-	3	8	-	1	-	-	-	-	-	8	5	1	2	-	-
Clarke	1	12	4	1	2	1	-	-	-	-	1	3	-	1	1	1	2	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Iowa—Con.																			
Clay	171	-	-	1	37	10	9	3	6	1	3	5	1	94	66	1	-	52	13
Spencer	111	-	-	1	19	6	3	1	3	1	1	4	-	67	47	1	-	36	10
Balance of county	60	-	-	-	18	4	6	2	3	-	2	1	1	27	19	-	-	16	3
Clayton	225	-	-	2	48	12	8	5	9	1	1	12	5	108	68	2	-	45	21
Clinton	576	-	-	6	128	27	36	9	23	3	3	27	9	262	199	1	3	133	56
Clinton	376	-	-	6	84	19	24	5	16	2	2	16	7	171	126	1	-	82	43
Balance of county	200	-	-	-	44	8	12	4	7	1	1	11	2	91	67	-	3	51	13
Crawford	160	-	-	1	47	17	11	2	4	2	1	10	4	76	68	-	2	44	20
Dallas	292	-	-	3	72	9	20	8	7	8	5	15	11	118	88	1	3	52	32
Davis	96	-	-	1	20	9	5	3	-	-	-	3	1	57	51	-	12	27	12
Decatur	88	-	-	1	24	6	5	2	6	-	-	5	2	46	41	-	-	21	20
Delaware	160	-	-	3	31	6	6	4	5	-	3	7	3	81	48	-	-	38	10
Des Moines	519	-	-	6	100	25	30	9	11	5	6	14	11	252	201	1	3	133	64
Burlington	382	-	-	6	76	19	22	8	8	5	5	9	9	191	154	1	2	98	53
Balance of county	137	-	-	2	24	6	8	1	3	-	1	5	2	61	47	-	1	35	11
Dickinson	180	-	-	-	39	12	8	5	5	2	1	6	1	94	74	4	1	50	19
Dubuque	797	-	-	8	183	47	62	13	13	10	7	31	16	395	309	3	8	215	83
Dubuque	623	-	-	7	136	31	49	11	9	9	5	22	6	322	250	1	6	176	67
Balance of county	174	-	-	1	47	16	13	2	4	1	2	9	10	73	59	2	2	39	16
Emmet	122	-	-	2	29	12	4	3	6	-	-	4	-	60	49	-	1	36	12
Fayette	274	-	-	2	52	15	9	4	6	5	1	12	1	144	115	-	-	71	44
Floyd	220	-	-	-	47	13	16	4	5	1	3	5	2	120	97	-	3	74	20
Franklin	156	-	-	-	40	10	10	4	5	2	1	8	2	76	60	-	-	46	14
Fremont	128	-	-	3	24	5	4	1	6	3	2	3	1	64	57	1	14	26	16
Greene	160	-	-	1	25	6	8	2	6	1	1	1	3	96	71	-	3	54	14
Grundy	148	-	-	3	25	5	4	3	4	1	2	6	3	88	70	1	4	44	21
Guthrie	190	-	-	2	32	4	9	2	9	3	2	3	3	110	57	-	3	41	13
Hamilton	198	-	-	4	36	9	11	6	2	2	-	6	5	84	63	-	-	48	15
Hancock	150	-	-	1	37	8	9	8	3	1	-	8	2	82	65	-	-	51	14
Hardin	226	-	-	1	48	8	17	3	9	3	3	5	4	122	92	1	-	74	17
Harrison	221	-	-	3	41	15	9	1	6	3	2	5	3	123	107	-	-	53	54
Henry	194	1	-	2	53	14	15	7	5	3	1	8	2	88	64	-	4	47	19
Howard	130	-	-	1	23	11	4	2	1	1	1	3	2	61	48	-	1	41	6
Humboldt	122	-	-	2	32	10	6	2	5	2	3	4	4	62	55	2	-	30	23
Ida	114	-	-	-	27	5	7	3	2	2	-	6	-	63	44	-	-	38	6
Iowa	170	-	-	1	36	4	7	3	7	-	4	11	2	79	66	-	2	49	15
Jackson	225	-	-	2	54	23	11	5	5	2	2	6	1	109	71	-	5	48	18
Jasper	360	-	-	5	80	17	24	8	15	2	2	12	7	180	134	-	2	96	36
Newton	205	-	-	2	47	11	13	4	9	2	1	7	3	102	72	-	-	53	19
Balance of county	155	-	-	3	33	6	11	4	6	-	1	5	4	78	62	-	2	43	17
Jefferson	160	-	-	1	34	7	10	3	6	1	1	6	3	87	55	-	2	43	10
Johnson	421	-	-	5	102	18	31	11	12	6	5	19	12	174	128	2	2	99	25
Iowa City	257	-	-	3	62	13	17	5	7	3	4	13	5	105	73	1	1	57	14
Balance of county	164	-	-	2	40	5	14	6	5	3	1	6	7	69	55	1	1	42	11
Jones	194	1	-	1	57	15	18	3	7	3	3	8	3	84	66	2	1	53	10
Keokuk	171	-	-	2	41	7	11	4	7	5	1	6	2	72	56	1	-	40	15
Kossuth	204	-	-	1	53	9	10	5	11	2	4	12	2	101	74	1	-	50	23
Lee	460	-	-	6	107	29	31	11	14	6	1	15	8	209	161	3	1	95	62
Fort Madison	168	-	-	1	46	13	13	5	4	1	1	9	5	77	57	2	1	35	19
Keokuk	155	-	-	4	32	9	12	4	4	2	-	1	2	58	45	-	-	29	16
Balance of county	137	-	-	1	29	7	6	2	6	3	-	5	1	74	59	1	-	31	27
Linn	1,288	1	-	19	302	70	89	27	27	14	10	65	26	546	405	4	26	267	108
Cedar Rapids	926	1	-	14	216	50	59	18	21	11	8	49	21	383	280	3	17	181	70
Marion	144	-	-	-	32	8	10	3	3	-	1	7	3	64	48	-	4	32	12
Balance of county	218	-	-	5	54	12	20	6	3	3	1	9	2	99	77	1	5	54	17
Louisa	136	-	-	-	31	8	9	2	5	-	2	5	3	70	59	-	1	29	29
Lucas	126	-	-	5	21	4	7	2	3	1	-	4	2	63	47	-	-	41	6
Lyon	96	-	-	2	25	7	6	2	3	-	4	3	-	45	36	-	-	24	12
Madison	155	-	-	-	25	6	5	2	7	1	-	4	6	78	57	-	8	34	15
Mahaska	237	-	-	2	46	8	14	2	6	2	3	11	-	119	85	-	-	62	23
Oskaloosa	133	-	-	1	28	5	12	-	2	1	3	5	-	61	43	-	-	35	8
Balance of county	104	-	-	1	18	3	2	2	4	1	-	6	-	58	42	-	-	27	15
Marion	323	-	-	4	76	16	12	6	12	9	2	19	2	147	98	1	-	65	32
Marshall	421	-	-	7	99	19	37	11	7	3	4	18	5	202	146	-	11	67	68
Marshalltown	313	-	-	6	71	15	27	10	3	3	1	12	5	148	106	-	7	50	49
Balance of county	108	-	-	1	28	4	10	1	4	-	3	6	-	54	40	-	4	17	19
Mills	123	-	-	2	31	4	8	6	4	-	3	6	1	59	53	-	2	44	7
Mitchell	140	-	-	2	32	11	3	4	2	3	-	9	2	71	51	-	-	46	5
Monona	154	-	-	1	29	8	7	2	5	-	-	7	4	96	77	-	-	60	17
Monroe	104	-	-	-	21	3	5	-	3	2	1	7	3	50	40	-	1	32	7
Montgomery	178	-	-	1	44	12	13	3	5	1	1	9	7	84	52	-	-	43	9
Muscatine	340	1	-	2	65	12	25	3	8	2	1	14	12	135	104	-	3	63	38
Muscatine	218	1	-	2	34	8	15	2	3	1	-	5	7	87	66	-	3	39	24
Balance of county	122	-	-	-	31	4	10	1	5	1	1	9	5	48	38	-	-	24	14
O'Brien	201	-	-	2	40	10	10	6	4	-	2	8	6	89	71	1	-	53	17
Osceola	80	-	-	-	20	5	4	4	1	-	1	5	1	38	29	-	-	15	14
Page	236	-	-	3	49	10	16	3	9	2	2	7	3	123	107	2	3	72	30
Palo Alto	147	-	-	-	29	5	5	5	4	2	1	7	-	81	57	1	1	38	17
Plymouth	215	-	-	2	46	15	13	2	5	2	3	6	3	119	84	-	1	62	21

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E849)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Iowa—Con.																			
Clay	-	19	3	6	5	5	-	1	1	-	-	-	1	22	1	2	-	-	-
Spencer	-	14	2	4	3	3	-	1	-	-	-	-	1	14	1	1	-	-	-
Balance of county	-	5	1	2	2	2	-	-	1	-	-	-	-	8	-	1	-	-	-
Clayton	3	24	6	5	14	7	1	-	-	-	2	-	1	22	3	9	2	1	-
Clinton	-	55	4	10	31	21	1	3	6	-	1	2	5	58	23	11	5	2	1
Clinton	-	33	3	9	15	15	1	3	3	-	1	2	4	40	9	9	3	2	1
Balance of county	-	22	1	1	16	6	-	-	3	-	-	-	1	19	14	2	2	-	-
Crawford	-	8	1	1	4	4	-	-	2	-	2	-	1	14	4	1	-	-	-
Dallas	2	21	5	2	11	9	2	1	4	-	-	3	2	30	11	11	3	1	-
Davis	-	6	-	-	3	3	-	-	1	-	1	1	-	7	-	1	-	-	-
Decatur	-	5	-	-	7	7	1	-	-	1	-	-	-	3	1	4	1	-	-
Delaware	2	27	-	4	10	3	-	-	1	-	1	1	1	17	1	6	1	-	-
Des Moines	1	42	5	3	13	21	3	2	2	-	4	3	3	68	13	11	5	-	-
Burlington	1	31	2	3	7	15	3	1	1	-	2	2	2	47	7	9	4	-	-
Balance of county	-	11	3	-	6	6	-	1	1	-	2	1	1	21	6	2	1	-	-
Dickinson	-	13	3	4	11	7	-	2	3	-	-	-	1	16	3	-	3	-	-
Dubuque	5	66	11	4	32	24	1	3	4	-	6	4	7	77	15	10	12	-	-
Dubuque	5	54	10	3	24	18	1	2	3	-	5	4	6	66	7	8	8	-	-
Balance of county	-	12	1	1	8	6	-	1	1	-	1	-	1	11	8	2	4	-	-
Emmet	-	9	1	1	7	3	-	1	2	-	-	-	1	7	3	6	1	-	-
Fayette	1	20	6	2	24	7	2	4	-	-	3	1	2	15	12	3	2	-	-
Floyd	-	17	3	3	10	10	-	-	1	-	-	-	-	20	4	5	1	-	-
Franklin	-	12	1	3	7	7	-	-	2	-	3	-	-	12	4	3	-	-	-
Fremont	-	5	-	2	9	5	1	1	-	-	-	-	1	12	2	3	2	-	-
Greene	1	18	5	1	4	3	3	-	-	-	1	1	2	10	9	1	1	-	-
Grundy	-	12	2	4	3	6	-	-	-	-	1	-	1	13	1	1	3	-	-
Guthrie	1	14	35	3	12	9	1	2	-	-	-	-	-	13	4	1	1	-	-
Hamilton	1	15	3	2	10	9	1	-	2	-	1	-	5	27	7	2	4	-	1
Hancock	1	11	4	1	11	2	-	-	3	-	-	-	-	4	2	3	3	-	-
Hardin	1	24	2	3	11	7	1	3	2	-	-	-	-	15	8	1	1	1	1
Harrison	-	14	-	2	6	12	1	1	-	-	2	-	2	14	5	6	2	-	-
Henry	-	20	2	2	3	10	-	3	3	-	-	1	5	12	1	7	3	-	-
Howard	-	11	1	1	8	5	1	-	1	-	1	-	1	19	2	5	-	-	-
Humboldt	-	7	-	-	3	9	-	1	-	-	-	-	1	5	1	2	-	-	-
Ida	-	14	5	-	8	2	-	-	-	-	-	-	-	3	2	7	1	-	1
Iowa	-	11	1	1	4	8	2	-	3	-	1	1	3	24	3	2	1	-	-
Jackson	1	28	8	1	14	10	-	4	-	-	3	3	-	14	8	2	1	-	-
Jasper	2	25	15	4	17	15	2	2	4	-	1	1	-	29	6	5	3	3	-
Newton	2	15	10	3	12	10	-	2	1	-	1	1	-	18	1	4	-	1	-
Balance of county	-	10	5	1	5	5	2	-	3	-	-	-	-	11	5	1	3	2	-
Jefferson	1	27	3	1	3	9	-	-	1	-	-	-	2	14	3	1	2	-	-
Johnson	2	32	8	4	20	17	2	2	4	-	6	3	4	40	6	11	11	2	-
Iowa City	2	22	4	4	9	9	2	1	4	-	4	2	3	25	4	8	9	2	-
Balance of county	-	10	4	-	11	8	-	1	-	-	2	1	1	15	2	3	2	-	-
Jones	-	14	3	1	5	5	-	1	3	-	1	-	-	20	6	5	2	-	-
Keokuk	1	11	1	3	8	9	1	-	3	-	1	2	1	18	5	6	-	-	-
Kossuth	-	19	5	3	7	8	-	-	1	-	-	2	1	18	3	7	-	-	-
Lee	3	37	6	2	20	21	1	5	4	-	2	1	2	45	9	17	2	-	1
Fort Madison	3	12	4	1	8	5	-	2	1	-	-	1	1	12	2	6	1	-	-
Keokuk	-	11	1	1	9	12	-	3	2	-	1	-	1	18	5	7	1	-	-
Balance of county	-	14	1	-	3	4	1	-	1	-	1	-	-	15	2	4	-	-	1
Linn	14	94	18	15	45	75	7	8	6	-	7	14	9	142	19	29	30	1	2
Cedar Rapids	13	67	14	9	33	50	4	6	3	-	6	14	9	107	13	24	20	1	1
Marion	1	11	3	1	6	11	1	1	-	-	1	-	-	18	1	2	5	-	1
Balance of county	-	16	1	5	6	14	2	1	3	-	-	-	-	19	5	3	5	-	-
Louisa	1	10	-	-	6	5	-	-	2	-	-	1	1	11	3	-	3	-	-
Lucas	-	14	1	1	7	4	1	2	3	-	-	-	-	11	-	4	3	-	-
Lyon	-	7	-	2	3	4	-	3	1	-	1	-	-	9	-	3	-	-	-
Madison	2	7	6	6	15	8	-	-	1	-	-	-	-	11	1	8	1	1	-
Mahaska	-	30	3	1	11	14	1	2	2	-	1	1	4	19	6	5	2	1	1
Oskaloosa	-	16	2	-	5	7	1	1	1	-	1	-	3	16	1	3	2	1	1
Balance of county	-	14	1	1	6	7	-	1	1	-	-	1	1	3	5	2	-	-	-
Marion	1	35	10	3	23	13	3	2	1	-	1	1	1	36	6	5	2	-	-
Marshall	-	38	12	6	19	22	-	2	-	-	1	1	3	42	2	10	6	-	-
Marshalltown	-	28	8	6	13	20	-	1	-	-	1	1	3	31	1	9	3	-	-
Balance of county	-	10	4	-	6	2	-	1	-	-	-	-	-	11	1	1	3	-	-
Mills	1	4	-	1	3	9	2	-	-	-	2	1	-	8	2	1	2	-	-
Mitchell	1	16	1	2	2	4	-	-	-	-	-	-	-	23	3	1	-	-	-
Monona	3	14	-	2	6	-	-	2	-	-	-	-	-	7	4	3	2	-	-
Monroe	-	8	-	2	3	4	-	3	1	-	1	-	-	16	1	1	-	-	-
Montgomery	1	21	5	5	4	13	-	-	1	-	1	-	5	12	3	1	1	1	-
Muscatine	1	20	5	5	19	32	-	4	2	-	1	2	2	31	14	13	4	1	-
Muscatine	1	12	3	5	15	23	-	1	2	-	-	2	2	19	10	10	2	1	-
Balance of county	-	8	2	-	4	9	-	3	-	-	1	-	-	12	4	3	2	-	-
O'Brien	-	21	4	3	6	7	3	-	3	-	2	-	2	24	3	4	-	-	-
Osceola	-	6	3	-	7	2	-	-	-	-	-	-	1	7	3	-	1	-	-
Page	-	11	1	4	12	7	-	1	1	-	-	3	2	19	5	6	1	1	-
Palo Alto	-	14	9	1	7	3	-	-	-	-	-	-	1	19	3	2	2	-	-
Plymouth	2	29	2	2	13	9	-	1	2	-	-	-	1	11	6	-	2	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Iowa-Con.																			
Pocahontas	160	-	-	1	31	8	8	2	9	1	1	2	-	74	46	-	1	36	9
Polk	2,606	2	1	39	639	142	220	46	56	24	23	128	39	1,101	887	13	34	329	511
Ankeny	77	-	-	1	27	6	10	1	-	1	3	6	1	24	22	-	-	9	13
Des Moines	1,913	2	1	32	457	98	151	36	41	17	15	99	29	827	671	12	27	249	383
Urbandale	76	-	-	3	25	6	10	1	1	1	2	4	1	23	20	-	3	6	11
West Des Moines	223	-	-	1	51	20	14	3	5	1	1	7	4	87	64	1	1	21	41
Balance of county	317	-	-	2	79	12	35	5	9	4	2	12	4	140	110	-	3	44	63
Pottawattamie	830	-	-	9	184	52	55	12	19	10	6	30	9	423	357	4	5	221	127
Council Bluffs	595	-	-	7	130	37	39	9	13	8	5	19	8	298	257	4	5	164	84
Balance of county	235	-	-	2	54	15	16	3	6	2	1	11	1	125	100	-	-	57	43
Poweshiek	207	-	-	5	31	6	9	5	5	1	-	5	5	119	101	-	-	64	37
Ringgold	71	-	-	1	12	7	1	1	2	-	1	-	3	33	28	-	-	12	16
Sac	165	-	-	3	32	9	6	3	3	3	2	6	1	87	62	-	-	49	13
Scott	1,212	2	-	11	291	71	101	22	20	15	10	52	25	560	413	2	19	255	137
Bettendorf	194	1	-	1	44	9	17	5	2	3	1	7	3	92	62	1	1	40	20
Davenport	864	1	-	8	203	57	67	12	14	9	7	37	21	404	304	1	17	187	99
Balance of county	154	-	-	2	44	5	17	5	4	3	2	8	1	64	47	-	1	28	18
Shelby	164	-	-	2	31	7	8	-	3	2	4	7	2	90	76	-	-	30	46
Sioux	257	-	-	2	63	14	10	7	13	3	3	13	9	108	84	-	1	47	36
Story	414	1	-	1	77	16	19	9	8	4	6	15	9	208	159	1	-	124	34
Ames	193	1	-	1	35	9	6	3	2	3	2	10	3	97	68	-	-	54	14
Balance of county	221	-	-	-	42	7	13	6	6	1	4	5	6	111	91	1	-	70	20
Tama	176	-	-	1	33	9	3	4	2	3	1	11	2	91	66	-	2	38	26
Taylor	98	-	-	3	20	4	8	2	2	1	-	3	2	49	31	-	-	23	8
Union	171	-	-	4	28	4	13	-	2	1	1	7	-	93	75	1	1	48	25
Van Buren	135	-	-	3	28	7	9	2	3	2	-	5	1	72	52	-	2	27	23
Wapello	476	1	-	9	92	21	28	6	7	8	-	22	6	243	173	3	13	99	58
Ottumwa	388	-	-	9	79	18	24	5	7	7	-	18	4	194	137	2	12	78	45
Balance of county	88	1	-	-	13	3	4	1	-	1	-	4	2	49	36	1	1	21	13
Warren	289	-	-	4	63	12	23	5	8	1	3	11	2	131	99	2	-	62	35
Indianola	105	-	-	-	20	2	10	2	4	-	-	2	2	56	39	1	-	22	16
Balance of county	184	-	-	4	43	10	13	3	4	1	3	9	-	75	60	1	-	40	19
Washington	212	-	-	3	47	13	8	5	5	1	2	13	2	96	83	-	-	45	38
Wayne	104	-	-	1	24	6	2	3	4	2	-	7	-	56	37	1	-	22	14
Webster	494	-	-	6	110	33	37	8	13	4	3	12	5	224	192	1	-	109	82
Fort Dodge	354	-	-	6	72	21	29	5	6	2	3	6	4	174	150	1	-	90	59
Balance of county	140	-	-	-	38	12	8	3	7	2	-	6	1	50	42	-	-	19	23
Winnebago	153	-	-	1	35	9	10	3	6	-	2	5	1	81	64	-	1	52	11
Winneshiek	197	-	-	1	40	9	10	5	3	4	3	6	3	94	68	-	-	54	14
Woodbury	1,015	1	-	13	210	54	58	19	27	14	8	30	28	464	353	1	10	255	87
Sioux City	838	1	-	12	170	40	53	14	20	11	8	24	25	381	289	1	10	204	74
Balance of county	177	-	-	1	40	14	5	5	7	3	-	6	3	83	64	-	-	51	13
Worth	120	-	-	2	22	4	4	2	6	-	-	6	2	67	49	-	-	38	11
Wright	187	-	-	4	52	12	15	4	8	3	3	7	2	80	67	-	-	49	18
Kansas	22,992	6	-	340	4,979	1,213	1,394	439	610	228	201	894	409	10,503	8,055	85	137	5,332	2,501
Urban places	11,719	3	-	202	2,616	643	744	234	312	121	110	452	206	5,141	3,917	47	81	2,597	1,192
Balance of area	11,273	3	-	138	2,363	570	650	205	298	107	91	442	203	5,362	4,138	38	56	2,735	1,309
Metropolitan counties	9,189	3	-	174	2,092	497	610	182	248	94	88	373	154	3,922	2,999	48	69	1,886	996
Urban places	7,427	3	-	143	1,683	418	480	150	193	74	74	294	128	3,130	2,385	38	58	1,510	779
Balance of area	1,762	-	-	31	409	79	130	32	55	20	14	79	26	792	614	10	11	376	217
Nonmetropolitan counties	13,803	3	-	166	2,887	716	784	257	362	134	113	521	255	6,581	5,056	37	68	3,446	1,505
Urban places	4,292	-	-	59	933	225	264	64	119	47	36	158	78	2,011	1,532	9	23	1,087	419
Balance of area	9,511	3	-	107	1,954	491	520	173	243	87	77	363	177	4,570	3,524	28	45	2,359	1,092
Allen	218	-	-	-	41	11	11	3	10	-	-	6	5	102	81	1	1	32	47
Anderson	118	-	-	-	23	2	4	3	7	-	-	7	9	60	52	1	2	24	25
Atchison	217	-	-	6	41	13	5	4	6	2	1	10	5	116	83	1	-	55	27
Atchison	168	-	-	5	28	8	4	3	5	1	1	6	3	94	69	1	-	43	25
Balance of county	49	-	-	1	13	5	1	1	1	1	-	4	2	22	14	-	-	12	2
Barber	88	-	-	-	25	7	3	4	4	-	1	6	2	39	35	-	1	25	9
Barton	320	2	-	5	60	16	18	8	6	1	1	10	3	159	129	-	3	97	29
Great Bend	156	-	-	4	30	7	9	5	3	-	-	6	2	78	63	-	-	48	15
Balance of county	164	2	-	1	30	9	9	3	3	1	1	4	1	81	66	-	3	49	14
Bourbon	234	-	-	4	54	10	18	5	6	3	1	11	2	101	74	1	1	49	23
Brown	176	-	-	2	38	11	8	7	2	2	2	4	5	89	67	-	2	46	19
Butler	434	-	-	7	103	23	34	3	13	7	4	19	5	206	147	4	2	93	48
El Dorado	150	-	-	3	27	9	8	-	3	1	2	4	1	74	52	-	1	35	18
Balance of county	284	-	-	4	76	14	26	3	10	6	2	15	4	132	95	4	1	58	32
Chase	41	-	-	-	8	3	2	-	-	1	-	2	-	20	16	-	-	3	13
Chautauqua	74	-	-	-	17	5	7	-	4	-	1	-	-	43	26	-	2	14	10
Cherokee	296	-	-	1	63	20	15	3	10	3	2	10	8	140	112	-	1	73	38
Cheyenne	50	-	-	1	10	2	-	1	2	-	-	5	-	27	17	2	-	11	4
Clark	37	-	-	1	5	2	2	-	1	-	-	-	1	16	11	-	-	5	6
Clay	127	-	-	3	28	3	13	2	2	-	2	6	3	65	39	-	-	12	27
Cloud	167	-	-	2	42	12	7	5	6	1	1	10	1	87	72	1	2	63	6
Coffey	120	-	-	1	22	6	5	1	4	2	1	3	5	61	51	-	-	23	28
Comanche	38	-	-	-	8	4	3	-	-	-	1	-	1	18	13	-	-	9	4
Cowley	446	-	-	5	107	20	31	8	15	6	5	22	10	189	148	-	1	103	44
Arkansas City	176	-	-	3	38	3	17	3	2	1	-	12	4	81	63	-	1	45	17
Winfield	152	-	-	1	38	13	8	3	5	4	3	2	2	66	51	-	-	34	17
Balance of county	118	-	-	1	31	4	6	2	8	1	2	8	4	42	34	-	-	24	10

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Iowa-Con.																			
Pocahontas	2	17	4	5	19	6	-	-	2	-	2	-	2	14	5	2	2	-	-
Polk	7	149	26	32	106	105	8	30	17	3	15	22	19	238	60	89	51	15	7
Ankeny	-	1	-	1	3	4	1	1	-	-	-	1	-	7	3	2	2	-	-
Des Moines	5	112	17	22	70	77	5	24	8	3	13	17	17	168	41	71	30	14	7
Urbandale	-	3	-	-	3	2	1	2	3	-	-	-	1	5	3	2	2	-	-
West Des Moines	2	13	7	1	10	11	-	-	3	-	1	2	1	33	5	7	6	1	-
Balance of county	-	20	2	8	20	11	1	3	3	-	1	2	-	25	8	7	11	-	-
Pottawattamie	2	46	7	9	19	36	1	6	6	-	6	2	5	73	15	20	11	4	1
Council Bluffs	1	29	4	7	14	26	1	6	4	-	6	2	5	58	6	13	7	3	1
Balance of county	1	19	3	2	5	10	-	-	2	-	-	-	-	15	9	7	4	1	-
Poweshiek	2	9	4	3	8	5	-	2	2	-	1	-	1	14	4	7	3	-	-
Ringgold	-	3	-	2	5	5	-	2	1	-	-	1	1	5	2	-	-	-	-
Sac	-	13	11	1	7	6	-	1	-	-	2	-	1	18	4	1	1	-	-
Scott	3	101	24	19	34	75	4	4	6	-	9	10	10	118	20	14	16	3	-
Bettendorf	1	16	9	4	4	13	1	1	-	-	2	3	1	19	4	2	3	-	-
Davenport	2	73	12	13	27	50	3	2	6	-	6	6	8	84	10	12	10	3	-
Balance of county	-	12	3	2	3	12	-	1	-	-	1	1	1	15	6	-	3	-	-
Shelby	1	12	-	1	9	2	-	-	1	-	1	1	1	14	4	4	2	-	-
Sioux	1	19	1	3	14	13	3	2	5	-	1	1	2	25	4	3	2	-	-
Story	-	35	4	10	25	15	2	6	4	-	3	1	3	42	5	7	5	-	-
Ames	-	22	3	4	10	6	2	3	1	-	1	1	1	26	2	2	1	-	-
Balance of county	-	13	1	6	15	9	-	3	3	-	2	-	2	16	3	5	4	-	-
Tama	2	17	1	5	7	10	1	1	2	-	-	1	1	20	2	1	2	1	-
Taylor	1	5	12	-	7	2	-	-	1	-	1	-	-	6	1	4	2	-	-
Union	2	11	2	3	12	5	-	-	4	-	2	-	-	13	4	6	-	-	-
Van Buren	1	14	3	2	5	4	-	1	2	-	2	-	2	9	2	2	2	-	-
Wapello	4	50	9	7	24	26	1	2	4	-	-	2	2	47	7	6	3	1	-
Ottumwa	4	42	7	4	21	23	-	2	3	-	-	2	2	39	6	3	1	-	-
Balance of county	-	8	2	3	3	3	1	-	1	-	-	-	-	8	1	3	2	1	-
Warren	1	23	4	4	18	13	-	3	1	-	3	-	3	25	11	9	3	-	-
Indianola	-	11	4	2	7	3	-	1	1	-	1	-	-	10	2	1	1	-	-
Balance of county	1	12	-	2	11	10	-	2	-	-	2	-	3	15	9	8	2	-	-
Washington	-	10	-	3	14	5	1	3	3	-	-	2	-	22	3	9	1	1	-
Wayne	3	16	-	-	3	8	2	1	-	-	-	-	1	6	1	-	1	-	-
Webster	-	20	9	3	31	22	2	3	3	-	1	4	3	51	10	12	5	2	-
Fort Dodge	-	14	7	3	21	15	2	1	3	-	1	4	3	32	3	8	3	2	-
Balance of county	-	6	2	-	10	7	-	2	-	-	-	-	-	19	7	4	2	-	-
Winnebago	1	11	5	-	6	5	-	-	-	-	-	-	-	15	4	3	2	-	-
Winneshiek	1	16	3	6	12	6	2	3	7	-	1	-	-	17	3	6	2	-	-
Woodbury	10	74	18	9	57	55	-	12	11	-	11	8	7	86	16	18	12	1	5
Sioux City	9	57	17	9	45	50	-	10	11	-	10	7	7	73	12	9	10	1	4
Balance of county	1	17	1	-	12	5	-	2	-	-	1	1	-	13	4	9	2	-	1
Worth	-	16	1	1	6	5	-	1	-	-	-	-	-	12	3	-	-	-	-
Wright	-	8	4	1	9	6	-	-	2	-	1	1	-	21	4	4	1	-	-
Kansas	78	1,779	337	254	950	1,008	78	178	262	4	101	142	394	2,210	511	491	307	99	20
Urban places	50	905	126	142	421	543	40	101	134	2	62	106	258	1,148	219	244	183	79	11
Balance of area	28	873	211	112	529	465	38	77	128	2	39	36	136	1,062	292	247	124	20	9
Metropolitan counties	40	683	100	100	321	438	28	81	94	3	55	80	223	881	187	211	153	79	10
Urban places	36	557	70	82	258	361	24	62	74	2	45	74	194	731	146	163	125	75	6
Balance of area	4	126	30	18	63	77	4	19	20	1	10	6	29	150	41	48	28	4	4
Nonmetropolitan counties	38	1,096	237	154	629	570	50	97	168	1	46	62	171	1,329	324	280	154	20	10
Urban places	14	349	56	60	163	182	16	39	60	-	17	32	64	417	73	81	58	4	5
Balance of area	24	747	181	94	466	388	34	58	108	1	29	30	107	912	251	199	96	16	5
Allen	-	16	5	-	6	14	-	2	5	-	1	-	1	19	9	7	5	1	-
Anderson	-	6	-	2	3	5	-	1	1	-	-	-	4	4	2	4	1	1	-
Atchison	2	25	4	2	11	4	-	1	2	-	2	1	2	16	6	3	1	-	-
Atchison	2	18	4	1	9	3	-	1	2	-	1	1	2	13	4	1	1	-	-
Balance of county	-	7	-	1	2	1	-	-	-	-	1	-	-	3	2	2	-	-	-
Barber	-	3	1	-	6	7	1	1	-	-	-	-	-	5	1	1	-	-	-
Barton	1	18	5	6	19	20	-	3	2	-	2	2	3	24	7	7	2	-	-
Great Bend	-	8	3	4	10	12	-	-	2	-	2	2	1	7	2	2	2	-	-
Balance of county	1	10	2	2	9	8	-	3	-	-	-	-	2	17	5	5	-	-	-
Bourbon	-	25	-	2	15	10	-	2	1	-	-	1	6	28	7	3	-	-	-
Brown	1	11	7	3	16	2	1	1	1	-	1	-	1	7	7	5	2	-	-
Butler	2	42	11	4	14	17	-	5	6	-	1	5	7	29	15	7	6	1	-
El Dorado	2	15	4	1	9	5	-	1	-	-	-	2	6	13	4	4	1	-	-
Balance of county	-	27	7	3	5	12	-	4	6	-	1	3	1	16	11	3	5	1	-
Chase	1	2	-	1	3	3	1	-	-	-	-	-	-	4	2	-	-	-	-
Chautauqua	-	14	2	1	2	4	1	-	2	-	-	-	-	3	-	1	1	-	-
Cherokee	1	21	2	4	19	16	2	1	2	-	2	-	3	22	7	5	5	-	-
Cheyenne	-	9	1	-	1	1	-	-	-	-	-	-	-	6	1	2	1	-	-
Clark	-	5	-	-	7	3	-	-	-	-	-	-	-	4	-	-	-	-	-
Clay	1	19	5	1	4	2	-	-	-	-	2	-	1	14	3	1	1	-	-
Cloud	-	12	2	1	9	7	-	2	1	-	-	3	1	9	-	2	1	-	-
Coffey	1	6	1	2	8	4	-	-	2	-	-	-	1	11	2	2	1	-	-
Comanche	-	1	3	1	2	2	-	1	-	-	-	-	1	5	-	-	-	-	-
Cowley	1	29	6	5	27	13	1	3	6	-	2	4	11	41	11	11	5	-	-
Arkansas City	-	11	4	3	11	8	-	2	-	-	1	1	6	11	2	5	3	-	-
Winfield	-	11	2	2	9	3	1	-	6	-	1	-	3	17	-	5	-	-	-
Balance of county	1	7	-	-	7	2	-	1	-	-	-	3	2	13	9	1	2	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-209)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Kansas—Con.																			
Crawford	527	-	-	7	121	25	41	6	14	9	7	19	8	243	193	3	1	142	47
Pittsburg	251	-	-	3	59	8	22	3	9	4	5	8	4	115	94	3	1	69	21
Balance of county	276	-	-	4	62	17	19	3	5	5	2	11	4	128	99	-	-	73	26
Decatur	64	-	-	-	16	5	3	2	2	1	-	3	3	24	20	-	-	14	6
Dickinson	251	-	-	2	42	8	11	6	4	2	1	10	1	132	103	1	1	71	30
Doniphan	121	-	-	2	26	7	6	2	1	1	4	5	1	58	44	-	-	31	13
Douglas	394	1	-	7	92	22	29	9	7	3	5	17	6	171	130	3	1	90	36
Lawrence	269	1	-	4	62	14	19	7	5	3	4	10	4	116	86	3	-	56	27
Balance of county	125	-	-	3	30	8	10	2	2	-	1	7	2	55	44	-	1	34	9
Edwards	62	-	-	-	13	5	2	1	1	2	-	2	2	30	27	-	-	17	10
Elk	54	1	-	-	5	1	4	-	-	-	-	-	-	35	21	-	-	15	6
Ellis	200	-	-	4	51	16	10	6	3	5	2	9	1	88	78	-	-	58	20
Hays	136	-	-	3	31	6	8	4	2	3	2	6	1	66	58	-	-	42	16
Balance of county	64	-	-	1	20	10	2	2	1	2	-	3	-	22	20	-	-	16	4
Ellsworth	87	-	-	-	25	6	7	-	4	-	2	6	-	40	33	-	2	22	9
Finney	173	-	-	6	32	5	7	4	4	4	-	8	5	80	59	-	-	49	10
Garden City	141	-	-	4	25	5	5	3	3	4	-	5	4	69	50	-	-	41	9
Balance of county	32	-	-	2	7	-	2	1	1	-	-	3	1	11	9	-	-	8	1
Ford	238	-	-	2	49	11	17	5	2	2	3	9	3	106	84	-	1	57	26
Dodge City	162	-	-	1	31	8	11	2	2	1	1	6	2	71	55	-	-	44	11
Balance of county	76	-	-	1	18	3	6	3	-	1	2	3	1	35	29	-	1	13	15
Franklin	228	-	-	5	49	13	15	5	7	3	-	6	3	105	79	1	-	47	31
Ottawa	131	-	-	2	33	6	10	4	7	2	-	4	3	61	48	1	-	26	21
Balance of county	97	-	-	3	16	7	5	1	-	1	-	2	-	44	31	-	-	21	10
Geary	203	-	-	6	54	13	15	10	4	-	6	6	7	68	47	-	2	26	19
Junction City	160	-	-	3	43	10	13	9	2	-	4	5	6	60	41	-	2	23	16
Balance of county	43	-	-	3	11	3	2	1	2	-	2	1	1	8	6	-	-	3	3
Gove	34	-	-	-	7	3	2	-	-	-	-	2	2	15	13	-	-	8	5
Graham	55	-	-	-	13	3	4	2	2	-	-	2	1	29	21	-	-	18	3
Grant	38	-	-	-	7	2	3	-	1	-	-	1	1	15	12	-	-	9	3
Gray	42	-	-	-	10	3	3	1	-	-	-	3	2	13	10	-	-	7	3
Greeley	25	-	-	-	3	-	1	1	-	1	-	-	-	10	8	-	-	7	1
Greenwood	151	-	-	1	21	4	7	1	4	1	2	2	4	80	65	1	-	49	15
Hamilton	31	-	-	1	8	1	2	-	2	-	1	2	-	14	12	1	-	8	3
Harper	107	-	-	1	11	1	5	2	-	1	-	2	2	57	44	-	-	20	24
Harvey	342	-	-	2	43	16	11	1	5	3	2	5	6	189	154	2	7	99	46
Newton	220	-	-	-	30	10	8	1	5	2	2	2	5	120	98	1	5	68	24
Balance of county	122	-	-	2	13	6	3	-	-	1	-	3	1	69	56	1	2	31	22
Haskell	23	-	-	-	5	-	3	-	-	-	2	-	1	11	7	-	-	6	1
Hodgeman	14	-	-	-	5	1	2	-	-	-	-	2	1	7	4	-	-	3	1
Jackson	123	-	-	2	29	2	13	4	2	-	-	6	1	57	46	-	-	32	14
Jefferson	159	-	-	1	30	4	10	1	5	1	1	8	4	74	53	-	1	32	20
Jewell	60	-	-	1	11	4	-	1	1	-	1	4	3	34	27	-	-	21	6
Johnson	1,608	-	-	39	475	112	124	43	61	14	17	104	32	742	562	9	4	362	187
Leawood	91	-	-	5	24	7	5	-	5	2	-	5	1	33	23	-	-	16	7
Lenexa	134	-	-	1	30	9	3	4	4	1	1	8	1	54	44	1	-	25	18
Merriam	99	-	-	2	24	3	8	1	4	1	-	7	4	44	37	1	-	17	19
Olathe	279	-	-	5	46	13	14	5	2	2	-	10	8	126	86	1	-	59	26
Overland Park	510	-	-	14	156	36	41	16	17	4	8	34	8	189	147	2	1	99	45
Prairie Village	158	-	-	5	44	13	12	-	6	2	2	9	2	72	46	1	-	32	13
Shawnee	177	-	-	1	53	11	11	6	10	-	2	13	5	70	55	1	1	40	13
Balance of county	360	-	-	6	98	20	30	11	13	2	4	18	3	154	124	2	2	74	46
Kearny	19	-	-	-	8	2	-	-	2	-	1	3	-	8	6	-	-	6	-
Kingman	95	-	-	4	22	5	5	2	4	3	-	3	2	43	32	-	-	23	9
Kiowa	38	-	-	-	9	2	2	2	2	-	1	-	-	14	8	-	-	6	2
Labette	302	-	-	5	60	13	12	5	9	4	4	13	2	157	120	-	1	96	23
Parsons	166	-	-	4	26	8	4	2	6	2	1	3	2	93	74	-	1	61	12
Balance of county	136	-	-	1	34	5	8	3	3	2	3	10	-	64	46	-	-	35	11
Lane	30	-	-	1	3	2	1	-	-	-	-	-	-	19	13	-	-	6	7
Leavenworth	414	-	-	2	96	24	28	11	12	3	-	18	10	174	145	-	8	88	49
Leavenworth	265	-	-	2	63	14	21	5	6	3	-	14	8	108	88	-	6	55	27
Balance of county	149	-	-	-	33	10	7	6	6	-	-	4	2	66	57	-	2	33	22
Lincoln	53	-	-	-	6	4	1	-	-	-	-	1	2	23	18	-	-	11	7
Linn	152	-	-	1	23	4	10	1	2	-	-	6	-	70	55	-	1	44	10
Logan	35	-	-	-	6	1	1	-	3	-	-	1	-	19	17	-	-	12	5
Lyon	271	-	-	5	74	22	12	9	10	1	5	15	4	120	96	-	-	49	47
Emporia	193	-	-	3	57	19	10	7	8	1	3	9	1	87	71	-	-	32	39
Balance of county	78	-	-	2	17	3	2	2	2	-	2	6	3	33	25	-	-	17	8
McPherson	261	-	-	1	51	9	12	4	8	3	1	14	6	126	96	3	-	58	35
McPherson	105	-	-	-	23	4	5	1	5	-	1	7	2	47	34	-	-	18	16
Balance of county	156	-	-	1	28	5	7	3	3	3	-	7	4	79	62	3	-	40	19
Marion	197	-	-	1	33	9	8	-	2	3	2	9	6	80	62	-	1	32	29
Marshall	176	-	-	3	29	10	7	2	3	2	1	4	-	101	81	2	1	65	13
Meade	62	-	-	4	10	-	3	2	-	1	1	3	2	27	20	-	-	7	13
Miami	240	-	-	5	45	10	15	6	3	1	4	6	3	114	97	2	-	70	25
Mitchell	110	-	-	1	18	4	7	1	2	1	-	3	3	46	32	1	-	22	9
Montgomery	515	-	-	4	120	32	39	10	14	4	5	16	10	235	172	1	4	129	38
Coffeyville	211	-	-	-	53	11	21	4	6	3	1	7	2	96	72	-	1	55	16
Independence	148	-	-	3	32	13	8	2	3	-	2	4	4	65	45	-	1	37	7
Balance of county	156	-	-	1	35	8	10	4	5	1	2	5	4	74	55	1	2	37	15

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Kansas—Con.																			
Crawford	1	40	3	6	19	21	2	4	6	-	-	-	10	58	12	9	5	-	-
Pittsburg	1	17	1	2	10	13	1	2	2	-	-	-	4	27	4	4	3	-	-
Balance of county	-	23	2	4	9	8	1	2	6	-	-	-	6	31	8	5	2	-	-
Decatur	-	2	1	1	6	-	1	-	-	-	-	-	1	10	1	2	-	-	-
Dickinson	-	19	8	2	13	7	2	3	3	-	2	-	2	27	2	11	2	-	-
Doniphan	-	8	4	2	7	4	1	-	3	-	-	2	-	11	2	3	1	-	-
Douglas	1	31	8	1	13	7	-	1	3	-	5	5	16	47	7	10	2	1	-
Lawrence	1	21	7	1	9	3	-	1	3	-	4	5	11	34	3	7	1	1	-
Balance of county	-	10	1	-	4	4	-	-	-	-	1	-	5	13	4	3	1	-	-
Edwards	-	2	-	1	3	3	1	-	1	-	-	-	-	6	2	1	-	-	-
Elk	-	10	4	-	-	1	-	-	-	-	-	-	3	7	-	1	1	-	-
Ellis	-	9	-	1	5	6	1	-	2	-	-	-	4	27	3	3	5	-	-
Hays	-	7	-	1	3	4	-	-	2	-	-	-	2	19	3	-	2	-	-
Balance of county	-	2	-	-	2	2	1	-	-	-	-	-	2	8	-	3	3	-	-
Ellsworth	-	7	-	-	3	3	-	1	4	-	-	-	1	7	-	2	-	1	-
Finney	3	13	1	4	2	7	-	1	1	-	1	4	2	16	8	4	3	-	1
Garden City	3	11	1	4	2	6	-	1	1	-	1	3	1	14	3	3	3	-	1
Balance of county	-	2	-	-	-	1	-	-	-	-	-	1	1	2	5	1	-	-	-
Ford	-	15	3	4	8	6	-	6	4	-	2	3	3	25	10	3	8	-	-
Dodge City	-	10	2	4	7	4	-	5	2	-	1	3	3	17	4	3	8	-	-
Balance of county	-	5	1	-	1	2	-	1	2	-	1	-	-	8	6	-	-	-	-
Franklin	-	13	9	4	12	8	1	2	2	-	-	2	-	30	4	4	1	-	-
Ottawa	-	8	2	3	3	3	1	1	2	-	-	/2	-	16	-	3	1	-	-
Balance of county	-	5	7	1	9	5	-	1	-	-	-	-	-	14	4	1	-	-	-
Geary	-	12	5	4	4	6	-	4	-	-	-	6	-	21	11	8	5	3	-
Junction City	-	12	4	3	4	6	-	4	-	-	-	5	-	18	2	6	3	-	-
Balance of county	-	-	1	1	-	-	-	-	-	-	-	1	-	3	9	2	2	3	-
Gove	1	1	-	-	2	2	-	-	1	-	-	-	-	2	1	2	-	-	-
Graham	-	5	-	3	4	-	1	-	-	-	1	-	-	5	1	-	-	-	-
Grant	-	3	-	-	2	2	-	-	-	-	-	1	1	2	1	1	4	1	-
Gray	-	2	-	1	3	4	-	1	-	-	-	-	-	4	5	-	-	-	-
Greeley	-	2	-	-	2	1	-	-	-	-	-	-	-	4	2	1	2	-	-
Greenwood	1	11	1	2	8	4	-	4	5	-	-	-	2	11	6	4	-	1	-
Hamilton	-	2	-	-	1	3	-	-	-	-	-	-	1	2	-	1	-	-	-
Harper	-	9	2	2	8	4	1	-	2	-	1	-	1	13	3	-	3	-	-
Harvey	1	27	4	3	14	9	1	1	4	-	1	2	7	41	6	11	3	1	1
Newton	1	17	1	3	7	7	1	-	2	-	1	2	5	26	3	8	1	1	1
Balance of county	-	10	3	-	7	2	-	1	2	-	-	-	2	15	3	3	2	-	-
Haskell	2	2	-	-	-	2	-	1	2	-	-	-	-	-	-	1	-	-	-
Hodgeman	-	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Jackson	-	8	2	1	1	5	1	1	1	-	-	-	1	10	7	5	2	-	-
Jefferson	2	13	4	2	4	10	-	2	2	1	1	-	3	16	3	6	2	-	-
Jewell	-	4	2	1	-	1	-	-	-	-	-	2	-	4	1	2	1	-	-
Johnson	8	125	22	25	65	83	7	16	12	-	7	13	24	161	44	40	36	12	-
Leawood	1	8	-	1	2	4	-	1	-	-	-	1	2	15	-	3	-	-	-
Lenexa	-	7	1	2	4	9	1	-	1	-	-	3	1	18	3	3	4	1	-
Merriam	-	3	1	3	4	4	1	-	1	-	-	1	-	8	3	1	1	1	-
Olathe	3	26	7	4	15	13	-	2	3	-	-	6	5	30	6	7	5	2	-
Overland Park	2	33	3	4	15	20	2	6	4	-	4	2	5	43	15	13	11	3	-
Prairie Village	-	18	3	5	7	7	-	-	-	-	1	-	1	11	2	1	5	-	-
Shawnee	2	11	-	2	5	9	1	3	-	-	-	-	3	12	3	4	5	3	-
Balance of county	-	19	7	4	13	17	2	4	3	-	2	-	7	24	12	8	5	2	-
Kearny	-	2	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
Kingman	-	8	1	2	2	3	1	1	1	-	-	-	-	11	1	3	1	-	-
Kiowa	-	5	-	1	2	1	-	-	1	-	-	-	-	8	1	1	1	-	-
Labette	3	23	6	5	14	17	-	1	5	-	-	-	3	29	3	4	1	1	-
Parsons	1	14	-	4	9	7	-	-	4	-	-	-	2	14	2	2	1	-	-
Balance of county	2	9	6	1	5	10	-	1	1	-	-	-	1	15	1	2	-	1	-
Lane	-	5	1	-	-	1	-	-	-	-	-	-	-	3	-	2	1	-	-
Leavenworth	2	22	3	2	16	23	-	4	10	-	1	2	7	38	9	8	11	2	1
Leavenworth	1	17	1	1	12	16	-	2	8	-	-	-	5	26	2	6	6	1	-
Balance of county	1	5	2	1	4	7	-	2	2	-	1	2	2	12	7	2	5	1	1
Lincoln	-	4	-	1	7	3	-	-	3	-	-	-	-	6	2	1	-	-	-
Linn	-	12	2	1	5	12	1	-	3	-	1	-	3	15	9	8	1	-	-
Logan	-	-	1	1	2	1	-	-	-	-	-	1	-	4	1	-	-	1	-
Lyon	-	17	4	3	9	10	2	1	4	-	3	1	-	18	11	2	6	1	-
Emporia	-	10	3	3	7	6	2	1	1	-	3	1	-	14	3	1	6	-	-
Balance of county	-	7	1	-	2	4	-	-	3	-	-	-	-	4	8	1	-	1	-
McPherson	-	24	4	2	12	11	1	3	2	-	-	1	3	26	8	5	4	-	1
McPherson	-	11	-	2	2	4	-	1	1	-	-	1	1	16	4	1	2	-	-
Balance of county	-	13	4	-	10	7	1	2	1	-	-	-	2	10	4	4	2	-	1
Marion	1	13	3	1	17	5	1	-	5	-	1	-	7	30	8	3	-	-	-
Marshall	-	16	2	2	13	5	-	-	1	-	-	-	1	10	7	2	4	-	-
Meade	-	7	-	-	7	3	-	-	-	-	1	-	-	6	-	1	1	-	-
Miami	1	15	1	-	10	8	-	-	3	-	2	2	1	31	9	3	2	2	-
Mitchell	-	11	1	2	8	10	1	1	-	-	-	-	3	12	-	3	2	2	-
Montgomery	3	43	7	10	15	23	1	4	7	-	2	3	11	50	21	6	2	-	1
Coffeyville	-	15	4	5	10	6	1	2	5	-	-	1	9	15	8	2	1	-	-
Independence	3	13	1	3	2	10	-	2	1	-	-	1	-	19	6	3	-	-	-
Balance of county	-	15	2	2	3	7	-	-	1	-	2	1	2	16	7	1	1	-	1

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Kansas—Con.																			
Morris	81	-	-	-	20	3	10	1	3	-	-	3	4	31	22	-	2	13	7
Morton	39	-	-	-	5	-	2	2	1	-	-	-	-	15	12	-	-	9	3
Nemaha	158	-	-	1	32	6	7	3	3	4	1	8	1	77	58	-	-	47	11
Neosho	253	-	-	1	66	17	14	6	12	6	1	10	3	116	85	1	2	57	25
Chanute	150	-	-	-	37	11	4	5	6	4	-	7	3	70	49	-	2	33	14
Balance of county	103	-	-	1	29	6	10	1	6	2	1	3	-	46	36	1	-	24	11
Ness	58	-	-	-	13	5	1	2	2	1	1	1	4	34	22	-	-	14	8
Norton	92	-	-	1	20	3	7	2	1	1	2	4	2	47	28	1	-	21	6
Osage	165	-	-	1	27	7	10	-	4	1	2	3	4	84	64	-	2	43	19
Osborne	104	-	-	-	18	2	5	3	2	-	1	5	2	61	46	-	1	22	23
Ottawa	96	-	-	2	26	3	8	2	4	2	3	4	6	44	29	-	-	17	12
Pawnee	117	-	-	-	20	3	4	3	6	1	2	1	1	61	49	1	-	44	4
Phillips	105	-	-	1	18	6	7	1	3	-	-	1	2	57	44	-	-	27	17
Pottawatomie	161	-	-	4	29	10	9	4	1	2	1	2	1	86	70	-	-	51	19
Manhattan, part	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
Balance of county	160	-	-	4	29	10	9	4	1	2	1	2	1	85	69	-	-	50	19
Pratt	113	-	-	2	31	6	9	5	2	-	1	8	1	51	40	1	-	26	13
Rawlins	49	-	-	1	14	3	5	-	2	-	1	3	-	25	22	-	-	14	8
Reno	651	-	-	9	131	35	30	12	22	9	2	21	6	303	227	2	5	176	44
Hutchinson	441	-	-	6	94	25	23	9	17	6	1	13	4	212	158	-	2	126	30
Balance of county	210	-	-	3	37	10	7	3	5	3	1	8	2	91	69	2	3	50	14
Republic	117	-	-	-	24	7	6	3	3	-	1	4	3	73	48	-	-	42	6
Rice	137	-	-	1	20	7	5	1	4	1	-	2	3	64	54	-	-	41	13
Riley	291	-	-	5	63	11	26	5	6	1	3	11	1	136	102	-	-	64	18
Manhattan, part	221	-	-	3	51	9	25	5	4	1	1	6	1	103	74	-	-	62	12
Manhattan, total	222	-	-	3	51	9	25	5	4	1	1	6	1	104	75	-	-	63	12
Balance of county	70	-	-	2	12	2	1	-	2	-	2	5	-	33	28	-	-	22	6
Rooks	101	-	-	1	25	7	8	2	4	3	1	-	3	46	36	-	2	27	7
Rush	60	-	-	1	10	6	2	-	2	-	-	-	1	32	22	-	-	19	3
Russell	111	-	-	1	23	8	5	4	2	-	1	3	1	58	43	-	1	31	11
Saline	472	-	-	6	97	26	26	3	12	5	3	22	10	226	159	3	1	115	40
Salina	414	-	-	6	79	18	22	3	10	5	3	18	10	201	143	3	1	103	36
Balance of county	58	-	-	-	18	8	4	-	2	-	-	4	-	25	16	-	-	12	4
Scott	59	-	-	-	12	3	3	4	-	-	-	2	-	37	29	2	-	16	11
Sedgwick	3,037	-	-	52	676	169	204	57	76	40	29	101	45	1,342	1,034	15	19	654	346
Wichita	2,645	-	-	41	593	155	178	48	70	33	27	82	41	1,161	893	12	18	569	294
Balance of county	392	-	-	11	83	14	26	9	6	7	2	19	4	181	141	3	1	85	52
Seward	144	-	-	3	35	10	7	1	3	1	5	8	5	56	40	-	-	27	13
Liberal	124	-	-	3	32	9	6	1	3	-	5	8	5	47	33	-	-	21	12
Balance of county	20	-	-	-	3	1	1	-	-	1	-	-	-	9	7	-	-	6	1
Shawnee	1,427	1	-	29	322	75	95	31	34	18	14	55	28	568	437	6	23	271	137
Topeka	1,254	1	-	24	279	68	83	25	27	15	13	48	24	506	389	5	22	242	120
Balance of county	173	-	-	5	43	7	12	6	7	3	1	7	4	62	48	1	1	29	17
Sheridan	28	-	-	-	5	2	1	-	1	-	1	-	1	17	16	-	-	11	5
Sherman	85	-	-	-	20	8	4	-	2	1	1	4	1	34	27	-	1	20	6
Smith	94	-	-	2	22	5	4	1	5	2	-	5	2	48	34	-	-	10	24
Stafford	85	-	-	1	20	7	5	1	2	2	-	3	5	36	27	-	1	16	10
Stanton	25	-	-	-	4	1	2	-	-	-	-	1	-	13	12	-	-	9	3
Stevens	39	-	-	-	7	2	3	-	-	-	-	2	1	12	10	-	-	4	6
Sumner	327	-	-	4	78	17	22	8	7	6	1	17	10	170	128	1	3	78	44
Thomas	71	-	-	2	15	3	5	2	2	-	1	2	2	31	21	-	-	11	10
Trego	48	-	-	-	14	4	4	1	3	-	-	2	-	22	16	-	-	13	3
Wabaunsee	76	-	-	1	13	2	3	3	2	-	1	2	1	38	27	-	-	21	6
Wallace	15	-	-	-	5	2	1	-	2	-	-	-	-	5	5	-	-	5	-
Washington	105	-	-	1	24	6	3	1	6	-	1	7	-	54	47	-	1	38	8
Wichita	16	-	-	-	2	1	-	1	-	-	-	-	-	10	9	-	-	8	1
Wilson	159	-	-	2	36	13	7	1	6	1	-	8	4	79	65	-	1	50	14
Woodson	71	-	-	3	11	1	5	-	-	3	-	2	-	28	20	-	1	8	11
Wyandotte	1,765	1	-	38	367	85	104	38	48	10	16	66	30	735	572	11	17	341	203
Kansas City	1,661	1	-	38	345	80	98	38	40	10	15	64	29	685	527	11	15	320	181
Balance of county	104	-	-	-	22	5	6	-	8	-	1	2	1	50	45	-	2	21	22
Kentucky	35,616	36	-	480	8,026	1,732	2,749	593	848	327	249	1,528	847	16,063	12,596	74	251	8,547	3,724
Urban places	12,551	9	-	206	2,905	628	989	237	324	97	82	548	328	5,562	4,272	27	112	2,783	1,350
Balance of area	23,065	27	-	274	5,121	1,104	1,760	356	524	230	167	980	519	10,501	8,324	47	139	5,764	2,374
Metropolitan counties	15,092	13	-	231	3,613	807	1,209	288	386	128	113	882	376	6,530	5,142	41	143	3,378	1,580
Urban places	9,612	8	-	160	2,260	495	762	186	250	76	69	422	269	4,211	3,302	24	101	2,130	1,047
Balance of area	5,480	5	-	71	1,353	312	447	102	136	52	44	260	107	2,319	1,840	17	42	1,248	533
Nonmetropolitan counties	20,524	23	-	249	4,413	925	1,540	305	462	199	136	846	471	9,533	7,454	33	108	5,169	2,144
Urban places	2,939	1	-	46	645	133	227	51	74	21	13	126	59	1,351	970	3	11	653	303
Balance of area	17,585	22	-	203	3,768	792	1,313	254	388	178	123	720	412	8,182	6,484	30	97	4,516	1,841
Adair	199	2	-	2	49	9	15	4	5	4	5	7	4	91	69	-	1	44	24
Allen	161	1	-	3	30	9	8	2	2	2	-	7	5	88	63	-	1	44	18
Anderson	105	1	-	2	26	5	9	1	1	2	3	5	3	48	41	-	1	27	13
Ballard	100	-	-	-	25	3	6	1	5	3	1	6	-	49	35	-	1	29	5
Barren	390	2	-	4	79	21	27	6	10	3	1	11	15	184	113	-	5	64	44
Glasgow	204	1	-	4	33	11	12	3	1	2	1	3	7	107	70	-	4	38	30
Balance of county	186	1	-	-	46	10	15	3	9	1	-	8	8	77	43	-	1	28	14
Bath	106	-	-	-	24	5	5	2	3	2	1	6	2	47	40	-	-	20	20

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Kansas—Con.																			
Morris	-	4	3	2	5	2	2	-	-	-	-	-	1	11	4	1	-	-	-
Morton	-	1	2	-	5	3	-	1	-	-	-	1	-	2	2	3	2	-	-
Nemaha	-	12	4	3	17	4	2	-	1	-	1	-	2	16	-	3	1	-	-
Neosho	-	25	4	2	6	12	1	2	5	-	-	1	-	34	2	2	-	-	2
Chanute	-	15	4	2	4	9	1	1	3	-	-	1	-	15	2	2	-	-	2
Balance of county	-	10	-	-	2	3	-	1	2	-	-	-	-	19	-	-	-	-	-
Ness	-	6	5	1	-	2	-	-	-	-	-	-	-	3	-	2	-	-	-
Norton	-	10	9	-	-	3	-	-	-	-	1	-	2	9	3	2	2	-	-
Osage	2	11	5	2	9	8	2	2	3	-	-	1	4	16	-	4	-	-	-
Osborne	-	4	10	1	5	4	-	1	3	-	-	-	-	8	-	-	2	-	-
Ottawa	-	14	1	-	1	3	-	-	1	-	-	-	-	12	1	-	-	-	-
Pawnee	-	6	5	1	6	4	-	-	2	-	-	1	1	14	2	2	1	-	2
Phillips	-	2	10	1	7	6	-	1	-	-	-	-	-	9	-	4	-	-	-
Pottawatomie	-	12	3	1	4	3	-	4	1	-	1	-	6	17	2	3	-	-	-
Manhattan, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	12	3	1	4	3	-	4	1	-	1	-	6	17	2	3	-	-	-
Pratt	-	7	3	1	3	8	-	1	1	-	-	-	5	6	2	1	1	-	-
Rawlins	-	3	-	-	1	1	1	1	-	-	-	-	-	3	1	1	-	-	-
Reno	2	63	5	6	36	28	5	7	11	-	3	1	13	64	11	12	9	2	-
Hutchinson	-	46	4	4	19	16	4	5	7	-	2	1	11	40	6	8	4	2	-
Balance of county	2	17	1	2	17	12	1	2	4	-	1	-	2	24	5	4	5	-	-
Republic	-	22	3	-	6	2	1	1	-	-	-	-	-	6	1	-	-	-	-
Rice	1	6	1	2	10	5	1	1	1	1	1	-	4	19	5	1	-	-	-
Riley	1	28	4	1	14	11	2	2	-	-	5	3	7	26	2	8	6	-	-
Manhattan, part	1	25	3	-	10	8	2	2	-	-	3	2	6	16	2	6	6	-	-
Manhattan, total	1	25	3	-	10	8	2	2	-	-	3	2	6	16	2	6	6	-	-
Balance of county	-	3	1	1	4	3	-	-	-	-	2	1	1	10	-	2	-	-	-
Rooks	-	10	-	-	6	2	-	-	3	-	-	-	2	9	1	1	2	-	-
Rush	-	8	2	-	1	4	-	-	-	-	-	-	-	9	-	1	1	-	-
Russell	2	10	1	2	2	5	-	1	1	-	-	-	2	11	2	3	1	-	-
Saline	1	51	12	3	15	20	1	5	7	-	1	6	4	50	10	9	4	-	1
Salina	1	45	9	3	12	19	1	5	6	-	1	5	3	44	8	9	4	-	1
Balance of county	-	6	3	-	3	1	-	-	1	-	-	1	1	6	2	-	-	-	-
Scott	-	6	-	2	-	4	-	-	-	-	-	-	-	5	1	-	-	-	-
Sedgwick	11	231	28	38	98	141	9	23	39	1	22	27	36	306	67	77	46	20	10
Wichita	11	199	24	34	87	127	9	21	34	1	20	27	33	267	58	62	38	19	6
Balance of county	-	32	4	4	11	14	-	2	5	-	2	-	3	39	9	15	8	1	4
Seward	-	10	3	3	3	14	1	3	4	-	1	-	-	13	3	2	1	-	-
Liberal	-	8	3	3	1	12	1	2	3	-	-	-	-	19	3	1	1	-	-
Balance of county	-	2	-	-	2	2	-	1	1	-	1	-	-	-	-	1	-	-	-
Shawnee	3	102	10	16	67	77	3	16	9	-	6	7	40	151	22	34	36	11	-
Topeka	3	91	10	13	56	69	3	14	8	-	5	6	36	133	20	29	30	11	-
Balance of county	-	11	-	3	11	8	-	2	1	-	1	1	4	18	2	5	6	-	-
Sheridan	-	1	-	-	2	-	-	-	-	-	-	-	-	2	1	-	-	-	-
Sherman	-	3	2	2	7	5	1	-	1	-	-	-	-	9	1	5	1	-	-
Smith	-	10	2	2	4	2	-	2	1	-	-	-	1	7	1	2	-	-	-
Stafford	-	8	1	-	4	6	1	-	1	-	-	1	2	4	1	2	1	-	-
Stanton	-	1	-	-	3	2	-	-	-	-	-	-	-	1	-	2	-	-	-
Stevens	-	1	-	1	2	2	-	-	-	-	-	1	2	4	2	3	3	-	-
Sumner	2	26	8	8	9	4	1	-	4	-	-	4	1	27	5	8	2	-	-
Thomas	-	9	1	-	3	10	-	-	-	-	-	-	1	4	2	1	-	-	-
Trego	-	5	1	-	-	4	-	-	1	-	-	-	-	4	1	2	-	-	-
Wabaunsee	1	10	-	-	3	6	-	-	2	-	1	-	-	6	4	-	1	-	-
Wallace	-	-	-	-	1	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Washington	-	7	-	-	4	1	2	1	-	-	-	-	1	13	1	1	2	-	-
Wichita	-	1	-	-	-	1	-	-	-	-	-	-	-	2	1	-	-	-	-
Wilson	-	11	1	2	7	11	-	1	1	-	-	-	-	9	3	6	-	-	-
Woodson	-	7	-	1	3	2	-	-	3	-	-	-	1	17	-	1	2	-	-
Wyandotte	11	128	12	12	51	95	7	16	20	1	13	22	93	155	29	33	25	34	-
Kansas City	11	125	10	12	45	91	7	13	20	1	11	21	91	147	29	29	24	34	-
Balance of county	-	3	2	-	6	4	-	3	-	-	2	1	2	8	-	4	1	-	-
Kentucky	137	2,569	379	382	1,338	1,530	96	326	378	5	215	210	329	3,298	878	842	470	222	27
Urban places	50	960	137	143	449	531	41	134	131	1	78	91	121	1,245	194	276	152	89	8
Balance of area	87	1,609	242	239	889	999	55	192	247	4	137	119	208	2,053	684	566	318	133	19
Metropolitan counties	51	1,048	126	163	491	669	41	171	164	-	107	113	141	1,510	248	352	214	101	7
Urban places	36	690	77	106	331	418	29	109	103	-	62	73	91	962	123	208	119	72	4
Balance of area	15	358	49	57	160	251	12	62	61	-	45	40	50	548	125	144	95	29	3
Nonmetropolitan counties	86	1,521	253	219	847	861	55	155	214	5	108	97	188	1,788	630	490	256	121	20
Urban places	14	270	60	37	118	113	12	25	28	1	16	18	30	283	71	68	33	17	4
Balance of area	72	1,251	193	182	729	748	43	130	186	4	92	79	158	1,505	559	422	223	104	16
Adair	1	17	2	2	8	10	-	1	-	-	-	1	1	18	5	3	2	2	-
Allen	-	17	7	1	8	4	2	1	-	-	1	-	1	11	3	2	1	-	-
Anderson	-	3	2	2	3	5	-	1	-	-	1	-	1	10	2	1	1	-	-
Ballard	-	11	3	-	8	6	1	2	-	-	-	-	2	4	2	-	1	-	-
Barren	1	35	30	5	13	20	-	2	4	-	2	1	5	34	8	13	3	1	-
Glasgow	-	20	15	2	7	13	-	-	3	-	2	-	1	18	2	3	2	1	-
Balance of county	1	15	15	3	6	7	-	2	1	-	-	1	4	16	6	10	1	-	-
Bath	-	5	-	2	5	5	1	2	2	-	1	1	-	12	1	3	-	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Kentucky—Con.																			
Bell	389	-	-	2	83	19	26	6	12	2	1	17	17	180	150	1	1	93	55
Middlesborough	146	-	-	1	35	5	12	2	6	1	-	9	3	64	51	1	-	35	15
Balance of county	243	-	-	1	48	14	14	4	6	1	1	8	14	116	99	-	1	58	40
Boone	357	-	-	3	84	19	39	6	7	5	-	8	7	141	110	-	-	88	22
Florence	178	-	-	2	40	9	20	1	4	2	-	4	3	82	60	-	-	47	13
Balance of county	179	-	-	1	44	10	19	5	3	3	-	4	4	59	50	-	-	41	9
Bourbon	213	-	-	1	52	14	18	5	3	1	3	8	2	91	73	1	-	55	17
Boyd	543	-	-	8	143	28	51	9	13	6	7	29	12	236	172	2	1	106	63
Ashland	347	-	-	7	82	18	27	6	8	1	4	18	7	151	110	1	1	66	42
Balance of county	196	-	-	1	61	10	24	3	5	5	3	11	5	85	62	1	-	40	21
Boyle	263	-	-	2	56	10	18	6	7	2	2	11	6	128	99	-	1	74	24
Danville	154	-	-	1	31	7	9	4	3	2	1	5	2	80	62	-	1	41	20
Balance of county	109	-	-	1	25	3	9	2	4	-	1	6	4	48	37	-	-	33	4
Bracken	108	-	-	-	23	4	12	-	1	1	-	5	4	51	41	-	-	34	7
Breathitt	174	2	-	2	34	7	15	1	1	1	-	9	4	73	61	-	-	42	19
Breckinridge	168	-	-	1	34	9	12	2	1	1	1	8	3	92	66	-	-	58	8
Bullitt	254	-	-	3	60	11	24	4	6	1	3	11	4	107	85	-	1	45	39
Butler	112	-	-	-	32	6	15	1	-	2	-	8	2	52	41	-	-	27	14
Caldwell	163	-	-	4	37	7	11	2	7	-	1	9	4	76	58	-	-	46	12
Calloway	313	-	-	3	60	10	21	3	7	6	2	11	6	164	111	-	2	63	46
Murray	146	-	-	2	24	4	8	2	3	2	-	5	4	81	48	-	-	26	22
Balance of county	167	-	-	1	36	6	13	1	4	4	2	6	2	83	63	-	2	37	24
Campbell	839	-	-	7	190	41	70	14	16	5	9	35	20	400	314	2	6	241	65
Fort Thomas	160	-	-	1	44	8	15	3	4	2	4	8	2	78	54	-	1	45	8
Newport	232	-	-	2	44	7	16	3	7	1	-	10	9	109	91	1	2	67	21
Balance of county	447	-	-	4	102	26	39	8	5	2	5	17	9	213	169	1	3	129	36
Carlisle	86	-	-	-	15	5	5	-	3	-	-	2	-	44	38	-	-	24	12
Carroll	127	-	-	-	23	8	8	1	1	2	-	3	2	64	47	-	-	37	10
Carter	233	1	-	4	46	18	15	4	3	2	1	3	11	101	81	-	3	52	26
Casey	161	1	-	2	35	6	12	2	3	2	-	10	4	77	51	1	3	32	15
Christian	564	1	-	7	128	29	39	14	18	6	2	20	11	234	187	1	4	132	50
Hopkinsville	351	-	-	2	84	20	29	8	10	6	2	9	7	156	124	1	4	88	31
Balance of county	213	1	-	5	44	9	10	6	8	-	-	11	4	78	63	-	-	44	19
Clark	269	-	-	3	52	14	21	4	2	2	-	9	3	140	120	1	4	64	51
Winchester	192	-	-	1	34	9	13	4	2	1	-	5	3	105	91	-	2	49	40
Balance of county	77	-	-	2	18	5	8	-	-	1	-	4	-	35	29	1	2	15	11
Clay	180	-	-	2	28	4	6	3	6	1	3	5	2	83	68	1	1	33	33
Clinton	125	-	-	4	31	5	16	1	-	3	2	4	2	51	42	-	-	33	9
Crittenden	113	-	-	2	24	6	11	1	-	2	-	4	2	49	44	-	1	37	6
Cumberland	85	-	-	1	16	8	1	1	3	-	-	3	-	48	42	1	1	29	11
Daviess	796	-	-	8	195	51	55	13	17	5	7	47	15	331	225	2	9	150	64
Owensboro	605	-	-	6	144	33	41	12	12	3	6	37	12	260	182	-	7	124	51
Balance of county	191	-	-	2	51	18	14	1	5	2	1	10	3	71	43	2	2	26	13
Edmonson	88	-	-	-	27	4	11	2	4	1	2	3	2	36	28	-	-	18	10
Elliott	55	-	-	1	16	3	9	1	1	1	-	1	1	20	14	-	-	8	6
Estill	166	-	-	1	38	4	11	2	4	4	3	10	5	83	71	-	3	44	24
Fayette, coext. with Lexington-Fayette	1,649	2	-	20	427	85	142	30	51	24	8	87	42	657	527	4	18	332	173
Fleming	136	-	-	6	24	4	9	1	3	2	2	3	2	61	49	-	1	34	14
Floyd	408	1	-	7	84	19	33	8	4	5	3	12	14	160	132	2	1	100	29
Franklin	364	1	-	6	94	21	29	7	10	5	4	18	3	161	123	-	1	79	43
Frankfort	276	-	-	5	74	15	27	6	7	2	2	15	2	119	90	-	-	59	31
Balance of county	88	1	-	1	20	6	2	1	3	3	2	3	1	42	33	-	1	20	12
Fulton	149	-	-	1	29	6	9	3	5	1	-	5	3	78	68	-	-	51	17
Gallatin	54	-	-	-	12	1	4	-	4	1	-	2	4	27	23	-	1	18	4
Garrard	110	-	-	-	20	3	6	2	1	1	-	7	5	48	38	-	1	22	15
Grant	151	-	-	-	37	8	11	1	4	2	3	8	3	64	54	-	3	33	18
Graves	421	1	-	5	105	28	31	7	6	3	2	28	5	192	150	-	1	113	36
Mayfield	178	-	-	3	36	10	12	4	-	1	1	8	3	86	66	-	1	50	15
Balance of county	243	1	-	2	69	18	19	3	6	2	1	20	2	106	84	-	-	63	21
Grayson	240	-	-	2	50	11	21	2	4	1	4	7	2	119	94	-	2	79	13
Green	130	-	-	2	19	2	8	-	5	1	-	5	3	63	56	-	-	39	17
Greenup	348	-	-	3	64	11	29	1	8	5	1	11	11	174	146	1	1	97	47
Hancock	77	-	-	2	15	5	2	-	-	-	4	4	3	36	30	1	-	20	9
Hardin	543	-	-	10	117	22	49	11	11	1	3	20	12	209	154	2	2	101	49
Elizabethtown	186	-	-	6	44	10	19	3	4	-	2	6	4	80	52	-	1	33	18
Radcliff	114	-	-	1	20	2	9	3	2	-	-	4	-	35	28	1	-	18	9
Balance of county	243	-	-	3	53	10	21	5	5	1	1	10	8	94	74	1	1	50	22
Harlan	410	-	-	2	92	17	39	8	2	6	1	19	18	191	157	1	-	103	53
Harrison	190	-	-	-	42	9	16	5	4	-	1	7	4	95	52	-	1	39	12
Hart	162	1	-	1	40	13	18	1	2	1	1	4	2	69	52	-	1	35	16
Henderson	424	1	-	3	100	24	30	11	12	1	5	17	10	184	146	1	4	108	33
Henderson	305	1	-	3	71	20	18	5	9	1	4	14	7	124	99	1	2	72	24
Balance of county	119	-	-	-	29	4	12	6	3	-	1	3	3	60	47	-	2	36	9
Henry	132	1	-	2	16	2	8	1	1	-	1	3	6	61	51	1	-	30	20
Hickman	82	-	-	-	20	4	6	-	2	2	1	5	1	38	31	-	1	24	6
Hopkins	511	-	-	9	97	14	31	5	19	5	1	22	12	222	176	-	6	115	55
Madisonville	239	-	-	6	46	6	14	2	12	-	-	12	6	102	79	-	3	46	30
Balance of county	272	-	-	3	51	8	17	3	7	5	1	10	6	120	97	-	3	69	25
Jackson	113	-	-	3	31	3	10	2	3	4	-	9	-	45	37	1	1	25	10

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Kentucky—Con.																			
Boll	1	24	2	3	12	16	1	3	3	2	1	1	3	32	7	18	3	4	1
Middlesborough	1	11	-	1	6	9	-	1	1	1	-	1	-	12	5	6	1	-	-
Balance of county	-	13	2	2	6	7	1	2	2	1	1	-	3	20	2	12	2	4	1
Boone	-	28	2	1	11	31	-	3	3	-	4	-	5	40	8	9	5	1	2
Florence	-	21	1	-	4	13	-	1	1	-	2	-	2	18	4	2	2	1	1
Balance of county	-	7	1	1	7	18	-	2	2	-	2	-	3	22	4	7	3	-	1
Bourbon	2	10	3	3	7	5	1	1	5	-	2	-	3	20	11	3	7	2	-
Boyd	2	50	1	11	22	28	-	4	6	-	4	-	5	55	10	9	1	2	-
Ashland	1	33	-	7	17	18	-	3	4	-	3	-	3	40	4	6	-	1	-
Balance of county	1	17	1	4	5	7	-	1	2	-	1	-	2	15	6	3	1	1	-
Boyle	-	23	2	4	11	12	-	4	1	-	3	2	3	13	10	8	3	1	-
Danville	-	15	2	1	8	6	-	2	-	-	-	-	2	11	4	5	1	1	-
Balance of county	-	8	-	3	3	6	-	2	1	-	3	2	1	2	6	3	2	-	-
Bracken	1	9	-	-	3	3	-	-	1	-	-	1	1	11	4	5	1	-	-
Breathitt	-	9	3	-	7	9	-	2	3	-	1	1	-	18	2	9	3	2	2
Breckinridge	2	21	1	2	4	8	-	-	-	-	3	-	1	14	3	4	1	-	-
Bullitt	-	15	3	4	5	15	-	4	4	-	1	2	4	24	6	7	4	3	1
Butler	-	10	-	1	4	3	-	1	1	-	-	1	-	6	5	2	2	1	-
Caldwell	1	15	-	2	17	1	1	1	3	-	-	2	-	11	1	3	2	-	-
Calloway	-	40	11	2	10	10	3	2	1	-	1	1	-	30	9	5	7	1	-
Murray	-	25	8	-	6	5	1	1	1	-	-	1	-	18	1	1	-	-	-
Balance of county	-	15	3	2	4	5	2	1	-	-	1	-	-	12	8	4	7	1	-
Campbell	1	70	7	8	23	29	1	11	5	-	4	7	6	92	6	17	11	9	1
Fort Thomas	1	20	1	2	2	4	1	1	2	-	-	1	-	17	1	4	2	-	-
Newport	-	15	-	3	7	9	-	3	1	-	1	3	2	33	1	1	4	3	-
Balance of county	-	35	6	3	14	16	-	7	2	-	3	3	4	42	4	12	5	6	1
Carlisle	-	6	2	-	7	5	1	-	-	-	-	-	1	8	1	2	2	-	-
Carroll	-	14	1	2	4	6	1	-	5	-	2	4	-	9	4	1	1	1	-
Carter	1	13	2	4	5	9	2	1	5	-	2	1	3	28	9	3	2	-	-
Casey	2	20	2	2	5	6	1	1	1	-	2	-	1	15	6	2	2	-	-
Christian	2	38	3	4	26	18	1	7	5	-	1	3	5	57	18	23	11	8	-
Hopkinsville	2	25	1	4	19	6	1	4	4	-	1	-	2	39	8	8	3	7	-
Balance of county	-	13	2	-	7	12	-	3	1	-	-	3	3	18	10	15	8	1	-
Clark	3	11	4	2	8	7	-	8	4	-	3	1	1	16	12	3	7	1	-
Winchester	1	7	4	2	4	6	-	7	3	-	1	1	1	10	9	2	4	1	-
Balance of county	2	4	-	-	4	1	-	1	1	-	2	-	-	6	3	1	3	-	-
Clay	-	13	-	2	9	7	-	2	2	-	-	-	2	19	13	6	3	1	1
Clinton	-	7	2	-	4	3	1	2	5	-	-	-	-	10	5	5	2	-	-
Crittenden	-	4	1	-	10	1	-	1	-	-	-	3	-	10	9	2	-	-	-
Cumberland	-	4	1	1	6	-	-	-	1	-	-	1	1	4	1	4	2	-	-
Daviess	8	62	11	5	37	34	2	6	10	-	5	4	4	90	15	24	14	2	-
Owensboro	7	62	4	5	29	31	2	5	5	-	3	2	2	64	12	20	6	2	-
Balance of county	1	20	7	-	8	3	-	1	5	-	2	2	2	26	3	4	8	-	-
Edmonson	-	7	1	-	3	3	-	1	1	-	-	-	-	6	4	3	2	-	-
Elliott	-	4	2	-	1	5	-	-	1	-	-	1	-	6	2	1	-	-	-
Estill	-	10	1	1	9	6	-	1	1	-	-	1	-	10	7	1	1	2	-
Fayette, coext. with Lexington-Fayette	5	97	11	17	49	74	5	25	12	-	16	19	17	179	25	38	29	11	2
Fleming	-	12	-	-	8	8	-	1	1	-	-	1	2	13	3	2	2	2	-
Floyd	-	22	2	4	19	23	-	3	3	-	3	2	6	45	14	9	7	6	2
Franklin	1	33	1	3	16	16	2	1	6	-	-	1	1	35	7	5	5	2	2
Frankfort	1	25	1	2	12	13	2	-	4	-	-	1	1	27	5	3	4	2	2
Balance of county	-	8	-	1	4	3	-	1	2	-	-	-	-	8	2	2	1	-	-
Fulton	2	6	2	-	6	7	1	1	1	-	-	-	1	12	4	2	2	1	-
Gallatin	1	3	-	-	1	5	-	-	-	-	-	-	1	3	-	1	-	-	-
Garrard	-	7	-	3	4	2	-	2	5	-	-	-	2	11	2	5	3	-	1
Grant	2	7	-	1	8	2	1	3	3	-	1	-	1	14	9	2	1	1	1
Graves	4	28	5	5	15	10	2	3	5	-	3	4	3	39	5	13	9	1	1
Mayfield	1	16	2	1	7	6	1	1	4	-	1	1	2	19	1	3	3	-	1
Balance of county	3	12	3	4	8	4	1	2	1	-	2	3	1	20	4	10	6	1	-
Grayson	1	20	-	4	14	4	-	1	2	-	-	-	4	29	6	4	2	1	-
Green	-	4	1	2	5	8	-	2	3	-	1	2	-	17	-	4	1	-	-
Greenup	-	21	1	6	9	22	1	3	4	-	1	-	2	31	8	10	4	1	-
Hancock	-	4	1	1	1	7	-	2	-	-	-	-	-	5	5	1	-	-	-
Hardin	3	38	2	12	33	14	1	8	3	-	5	8	15	35	48	12	11	2	-
Elizabethtown	-	19	1	8	12	8	-	1	3	-	2	-	2	15	4	1	4	-	-
Radcliff	1	4	-	2	4	2	-	2	-	-	1	4	8	4	28	4	2	1	-
Balance of county	2	15	1	2	17	4	1	5	-	-	2	4	5	16	18	7	5	1	-
Harlan	1	26	3	4	14	15	2	2	3	-	3	2	3	38	14	2	5	4	-
Harrison	10	15	14	4	13	10	-	1	3	-	-	1	1	7	8	2	3	-	-
Hart	-	14	2	1	3	10	1	1	3	-	1	1	2	13	6	2	5	1	-
Henderson	-	28	6	2	20	19	-	4	4	-	6	2	3	33	9	16	6	4	-
Henderson	-	18	6	1	16	15	-	3	3	-	5	1	3	25	7	11	6	4	-
Balance of county	-	10	2	1	4	4	-	1	1	-	1	1	-	8	2	5	-	-	-
Henry	-	5	4	1	6	7	-	1	-	-	2	-	1	13	8	5	2	1	-
Hickman	-	7	-	-	1	-	-	-	3	-	-	1	-	11	1	5	1	-	-
Hopkins	2	39	-	5	14	21	4	12	2	-	6	5	4	62	18	13	6	4	-
Madisonville	1	19	-	3	5	7	2	7	-	-	4	2	2	33	5	9	1	2	-
Balance of county	1	20	-	2	9	14	2	5	2	-	2	3	2	29	13	4	5	2	-
Jackson	-	6	1	1	6	7	-	1	-	-	-	-	2	9	2	1	4	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Kentucky—Con.																			
Jefferson	6,841	8	-	135	1,656	373	532	141	175	50	51	334	178	3,004	2,382	20	75	1,483	804
Jeffersontown	89	-	-	3	18	3	4	4	2	1	-	4	3	46	40	-	1	29	10
Louisville	4,305	4	-	92	1,003	230	336	86	106	25	33	187	131	1,934	1,520	12	49	923	536
St. Matthews	114	-	-	-	35	7	12	5	3	2	1	5	3	49	37	1	-	26	10
Shively	107	1	-	-	26	7	5	3	6	-	-	5	3	51	41	1	2	16	22
Balance of county	2,228	3	-	40	574	126	175	43	58	22	17	133	38	924	744	6	23	489	226
Jessamine	209	-	-	1	43	9	14	4	1	5	2	8	7	91	73	-	3	50	20
Nicholasville	131	-	-	1	28	7	11	2	-	3	2	3	5	45	33	-	-	24	9
Balance of county	78	-	-	-	15	2	3	2	1	2	-	5	2	46	40	-	3	26	11
Johnson	243	-	-	3	51	6	20	6	7	1	1	10	4	132	106	-	1	83	22
Kenton	1,294	-	-	22	300	70	103	25	45	8	11	38	45	542	438	4	15	340	79
Covington	632	-	-	14	126	26	49	10	19	2	3	17	25	274	220	2	8	174	36
Erlanger	97	-	-	2	23	-	11	2	6	-	1	3	3	45	39	-	3	30	6
Balance of county	565	-	-	6	151	44	43	13	20	6	7	18	17	223	179	2	4	136	37
Knott	168	-	-	2	30	5	11	2	3	2	-	7	4	78	68	-	1	56	11
Knox	322	-	-	5	65	16	25	5	6	-	-	13	6	141	119	-	4	71	44
Larue	135	-	-	1	30	4	12	1	5	1	-	7	-	61	48	-	1	25	22
Laurel	403	-	-	7	73	10	24	6	11	4	6	12	8	208	164	1	2	118	43
Lawrence	171	-	-	2	27	5	10	2	2	1	1	6	-	91	75	1	3	45	26
Lee	87	-	-	-	17	6	6	-	1	1	-	3	1	40	32	-	-	25	7
Leslie	96	-	-	2	21	4	8	-	3	-	2	4	4	36	29	-	-	15	14
Letcher	280	-	-	3	56	13	21	1	5	4	-	12	5	125	101	1	-	74	26
Lewis	134	-	-	2	28	9	6	2	2	1	1	7	10	58	42	-	1	18	23
Lincoln	212	1	-	9	44	8	18	2	2	3	-	11	5	82	60	1	-	35	24
Livingston	97	-	-	1	22	4	9	3	1	1	-	4	2	39	31	-	-	25	6
Logan	269	1	-	3	54	15	19	-	7	2	4	7	3	137	111	2	2	71	36
Lyon	82	-	-	1	22	11	5	-	3	-	1	2	1	37	26	-	-	15	11
McCracken	718	-	-	8	162	32	55	9	20	7	6	33	7	341	260	1	-	198	61
Paducah	476	-	-	6	109	19	37	9	14	5	4	21	6	222	170	1	-	124	45
Balance of county	242	-	-	2	53	13	18	-	6	2	2	12	1	119	90	-	-	74	16
McCreary	154	-	-	2	42	4	24	4	3	2	-	5	4	59	48	-	-	40	8
McLean	115	-	-	2	19	4	5	5	3	-	1	1	1	58	46	1	-	36	9
Madison	438	-	-	9	115	27	29	6	19	5	2	27	11	178	146	-	-	102	44
Richmond	205	-	-	4	53	16	18	2	5	3	-	9	2	86	70	-	-	47	23
Balance of county	233	-	-	5	62	11	11	4	14	2	2	18	9	92	76	-	-	55	21
Magoffin	102	-	-	-	23	6	6	1	2	1	-	7	2	31	26	-	-	18	8
Marion	169	-	-	1	35	8	12	5	3	1	1	5	7	87	74	-	-	50	24
Marshall	299	-	-	1	62	10	21	5	5	3	4	14	5	158	132	-	1	97	34
Martin	100	-	-	-	23	3	11	2	2	1	1	3	1	47	42	-	-	25	17
Mason	217	-	-	2	47	10	18	3	8	3	-	5	4	108	86	-	1	59	26
Meade	134	-	-	3	30	8	6	2	5	-	-	9	3	61	48	-	1	32	15
Menifee	60	-	-	-	11	4	3	-	1	1	1	1	1	28	23	-	-	16	5
Mercer	208	-	-	4	50	19	13	3	5	2	3	5	7	91	72	1	-	50	21
Metcalfe	130	-	-	2	26	3	8	2	3	2	2	6	3	69	59	-	2	30	27
Monroe	135	-	-	-	25	6	4	-	4	2	3	6	1	72	57	-	2	48	7
Montgomery	176	-	-	1	35	10	11	4	3	-	-	7	1	89	73	1	-	55	17
Morgan	130	-	-	-	29	8	11	1	3	-	1	5	2	59	42	-	-	34	8
Muhlenberg	374	-	-	2	84	18	20	9	10	9	5	13	9	179	141	1	4	99	37
Nelson	239	-	-	4	64	15	16	5	8	5	-	15	3	100	69	-	2	53	14
Nicholas	56	-	-	-	10	1	4	-	2	-	-	3	3	29	23	1	-	14	8
Ohio	236	-	-	3	43	9	19	2	2	1	2	8	6	112	94	-	8	64	22
Oldham	171	-	-	2	33	12	9	2	3	1	3	3	3	76	57	1	-	35	21
Owen	89	-	-	-	18	4	4	2	4	-	-	4	2	46	40	-	-	32	8
Owsley	59	-	-	2	11	2	4	4	-	-	-	1	1	28	19	-	-	12	7
Pendleton	119	-	-	-	26	3	7	3	4	-	-	9	5	42	34	1	-	15	18
Perry	336	1	-	3	74	10	40	6	7	2	2	7	6	167	148	-	-	126	22
Pike	659	-	-	10	124	27	48	8	11	5	4	21	14	321	247	2	3	164	78
Powell	98	-	-	2	25	5	6	1	-	1	1	11	6	37	31	1	-	20	10
Pulaski	514	1	-	6	104	20	33	9	14	3	1	24	18	242	165	-	3	120	42
Somerset	189	-	-	2	38	8	10	3	6	1	-	10	8	91	59	-	-	43	16
Balance of county	325	1	-	4	66	12	23	6	8	2	1	14	10	151	106	-	3	77	26
Robertson	33	-	-	-	7	-	2	1	1	2	-	1	3	16	15	1	-	9	6
Rockcastle	149	1	-	4	28	2	15	1	3	-	1	6	1	65	53	1	-	35	17
Rowan	189	-	-	1	49	11	16	9	5	2	3	3	9	82	64	-	3	39	22
Russell	175	-	-	4	34	8	14	2	1	2	-	7	3	70	60	1	-	36	23
Scott	194	-	-	4	52	11	20	3	5	2	1	10	4	78	58	1	1	33	23
Georgetown	118	-	-	4	31	8	13	2	1	2	1	6	4	45	34	-	1	18	15
Balance of county	76	-	-	-	21	5	7	1	4	-	-	4	-	33	24	1	-	15	8
Shelby	270	1	-	2	63	10	31	3	4	2	3	10	6	140	101	1	1	80	19
Simpson	167	-	-	3	41	13	15	1	4	3	1	4	3	83	71	-	-	36	35
Spencer	57	-	-	-	12	2	5	-	1	1	1	2	4	28	27	-	-	20	7
Taylor	188	-	-	2	37	7	7	3	3	2	1	14	3	98	74	-	1	56	17
Todd	156	-	-	2	37	8	12	3	5	-	2	7	-	69	58	-	3	35	20
Trigg	110	1	-	1	22	4	6	2	3	4	-	3	5	52	39	-	1	31	7
Trimble	66	-	-	-	19	1	7	2	6	-	1	2	-	27	22	1	1	16	4
Union	159	-	-	5	33	11	9	4	3	-	1	5	4	83	64	-	1	54	9
Warren	627	-	-	7	154	29	62	14	16	2	3	28	18	292	189	-	2	139	48
Bowling Green	426	-	-	5	102	20	40	8	11	2	2	19	12	198	125	-	1	95	29
Balance of county	201	-	-	2	52	9	22	6	5	-	1	9	6	94	64	-	1	44	19
Washington	108	1	-	-	21	5	6	-	6	-	-	4	4	48	35	-	2	25	8

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Kentucky—Con.																			
Jefferson	26	470	52	75	202	289	17	69	75	-	43	56	69	683	75	151	87	44	-
Jeffersontown	-	4	1	1	4	3	-	-	-	-	1	1	1	5	1	2	1	-	-
Louisville	17	309	37	51	129	171	11	47	50	-	22	36	47	423	33	91	50	31	-
St. Matthews	-	10	1	1	6	2	-	1	1	-	1	1	-	11	2	1	1	-	-
Shively	1	7	1	1	5	7	-	1	-	-	-	-	-	9	2	1	1	-	-
Balance of county	7	140	12	21	58	106	6	20	24	-	19	18	21	235	37	56	34	13	-
Jessamine	-	13	2	3	7	11	3	2	5	-	2	2	1	16	8	4	5	1	-
Nicholasville	-	9	1	2	5	10	2	2	5	-	2	2	1	9	7	2	4	1	-
Balance of county	-	4	1	1	2	1	1	-	-	-	-	-	-	7	1	2	1	-	-
Johnson	1	18	2	5	11	8	1	-	4	-	-	-	2	17	1	6	3	-	-
Kenton	2	80	7	15	50	64	9	14	15	-	10	13	11	130	15	25	18	11	-
Covington	-	44	4	6	28	35	6	6	10	-	4	5	9	62	2	15	3	8	-
Erlanger	-	4	1	1	2	4	1	-	-	-	-	1	-	10	2	1	2	1	-
Balance of county	2	32	2	8	20	25	2	8	5	-	6	7	2	58	11	9	13	2	-
Knott	-	9	-	1	5	3	-	-	2	-	1	1	3	24	7	4	2	2	-
Knox	-	18	1	3	7	26	-	1	3	-	3	1	9	31	7	10	2	5	-
Larue	-	8	1	4	8	6	3	-	4	-	-	-	-	14	3	2	2	1	-
Laurel	1	38	6	1	10	16	1	3	2	-	2	2	2	35	10	12	6	6	-
Lawrence	2	7	3	4	6	15	-	2	1	-	2	2	2	10	5	5	-	-	1
Lee	-	4	2	2	8	6	-	-	2	-	-	-	1	5	4	2	1	-	-
Leslie	-	7	-	-	3	6	-	-	3	-	2	2	1	5	4	1	1	5	-
Letcher	3	16	2	3	11	14	-	3	4	-	2	2	1	36	8	7	1	1	1
Lewis	2	10	2	2	5	9	-	1	1	-	1	-	-	9	8	2	-	-	-
Lincoln	2	19	-	1	12	13	-	2	1	-	-	-	10	20	6	4	2	1	-
Livingston	2	6	-	-	8	3	-	1	1	-	1	-	-	10	3	3	3	-	-
Logan	-	23	1	2	9	11	-	-	2	-	-	-	-	22	12	4	8	2	1
Lyon	-	9	1	1	6	2	-	1	-	-	-	-	1	7	1	3	-	-	-
McCracken	2	58	12	9	44	31	2	3	2	-	2	5	3	54	13	22	9	10	-
Paducah	2	34	8	8	29	20	1	2	2	-	1	3	3	38	6	16	8	6	-
Balance of county	-	24	4	1	15	11	1	1	-	-	1	2	-	18	7	6	1	4	-
McCreary	1	7	2	1	11	11	-	2	1	-	-	1	1	10	4	3	2	1	-
McLean	-	8	3	1	10	6	-	1	3	-	-	-	-	10	3	2	-	-	-
Madison	3	19	2	8	17	7	-	4	3	-	3	3	2	57	14	11	3	1	-
Richmond	1	10	1	4	8	5	-	2	1	-	1	2	1	29	4	4	2	1	-
Balance of county	2	9	1	4	9	2	-	2	2	-	2	1	1	28	10	7	1	-	-
Magoffin	-	4	-	1	10	5	-	-	2	-	1	-	1	13	7	5	1	1	-
Marion	1	9	1	2	4	3	-	1	2	-	-	-	1	16	7	1	4	-	-
Marshall	-	20	4	2	17	14	-	-	3	-	1	1	3	19	8	3	4	-	-
Martin	-	4	-	1	2	6	-	1	-	-	2	-	2	5	2	4	3	1	1
Mason	-	19	1	2	7	10	1	2	1	-	2	-	2	17	7	3	3	1	-
Meade	1	6	2	4	1	7	-	1	3	-	1	-	1	9	5	5	4	-	-
Menifee	-	5	-	-	3	5	1	-	-	-	1	-	-	6	2	1	-	1	-
Mercer	-	15	1	3	6	10	-	3	2	-	-	-	2	22	2	8	1	-	-
Metcalfe	-	9	1	-	2	3	-	1	-	-	1	-	-	11	4	7	1	-	-
Monroe	-	13	1	1	8	4	-	4	2	-	-	-	1	7	6	2	2	1	-
Montgomery	-	14	-	2	5	4	-	1	1	-	-	1	1	27	3	6	-	1	-
Morgan	2	13	2	-	10	8	1	-	3	-	2	-	-	9	2	4	-	1	-
Muhlenberg	2	30	5	1	17	15	1	6	7	-	-	1	1	34	5	6	3	2	2
Nelson	-	23	6	2	11	9	-	-	2	-	4	3	4	16	8	6	4	1	-
Nicholas	-	4	1	1	1	3	-	-	1	-	-	-	-	6	2	-	-	1	-
Ohio	1	16	-	1	18	13	-	2	2	-	1	2	3	17	8	4	2	-	-
Oldham	-	15	4	-	6	8	1	3	2	-	1	3	3	14	8	5	3	-	-
Owen	1	4	1	-	2	2	-	-	-	-	1	-	1	10	2	3	2	-	-
Owsley	-	5	4	-	4	2	-	-	1	-	-	1	-	3	1	1	1	3	-
Pendleton	-	4	2	2	7	4	-	3	3	-	2	-	2	12	5	6	2	-	-
Perry	-	16	-	3	9	18	2	1	3	-	2	1	7	17	10	5	7	3	-
Pike	2	64	3	5	25	30	1	4	6	1	6	3	6	50	25	19	12	1	1
Powell	-	6	-	-	2	4	-	-	2	-	1	-	1	7	7	2	1	1	-
Pulaski	1	52	16	8	14	21	3	3	7	-	-	2	6	47	12	14	10	3	1
Somerset	1	21	9	1	6	7	1	2	4	-	-	-	2	20	1	4	3	-	-
Balance of county	-	31	7	7	8	14	2	1	3	-	-	2	4	27	11	10	7	3	1
Robertson	-	-	1	-	2	1	-	-	-	-	-	-	-	2	1	1	-	-	-
Rockcastle	-	10	-	2	7	5	-	-	-	-	-	-	2	22	5	6	1	2	-
Rowan	3	11	3	1	11	9	-	1	2	-	-	-	2	13	2	3	4	1	-
Russell	-	7	1	2	4	12	-	1	2	-	1	-	2	19	12	7	3	1	-
Scott	1	8	7	4	6	14	-	4	3	-	1	-	1	12	8	4	1	1	1
Georgetown	1	5	3	2	5	9	-	-	2	-	-	-	1	8	3	3	1	1	1
Balance of county	-	3	4	2	1	5	-	4	1	-	1	-	-	4	5	1	-	-	-
Shelby	1	26	5	7	12	12	1	3	3	-	3	-	-	11	8	5	-	-	-
Simpson	-	8	4	-	3	4	-	2	1	-	2	-	2	10	4	5	1	3	-
Spencer	-	-	-	1	5	2	-	-	1	-	-	-	1	4	-	-	-	-	-
Taylor	-	17	3	4	7	7	-	-	3	-	1	3	1	21	1	3	1	-	-
Todd	1	7	1	2	2	15	-	-	1	-	-	-	1	14	6	4	4	1	-
Trigg	-	11	-	2	8	5	1	-	2	-	-	2	-	3	5	1	2	-	-
Trimble	-	4	-	1	1	5	1	-	1	-	-	-	-	7	3	1	1	-	-
Union	1	12	5	1	4	3	1	2	2	-	-	-	1	8	6	6	1	-	-
Warren	8	71	17	7	9	17	4	7	8	-	5	3	8	55	14	17	5	3	1
Bowling Green	5	51	13	4	8	12	4	4	5	-	4	3	6	41	7	9	2	3	1
Balance of county	3	20	4	3	1	5	-	3	3	-	1	-	2	14	7	8	3	-	-
Washington	-	12	-	1	4	3	-	1	1	-	-	1	1	14	4	2	1	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Kentucky—Con.																			
Wayne	150	–	–	3	44	7	16	1	4	5	2	9	2	61	42	–	1	32	9
Webster	190	–	–	2	45	4	18	5	4	1	1	12	4	86	68	–	1	48	19
Whitley	346	–	–	4	60	22	17	2	4	6	–	9	4	178	153	–	1	104	48
Wolfe	68	–	–	1	15	2	7	2	–	–	–	4	4	33	23	–	–	15	8
Woodford	127	1	–	1	34	5	13	2	6	1	–	7	2	44	29	–	1	18	9
Louisiana	37,601	48	3	900	8,410	1,976	2,637	659	843	310	285	1,700	863	16,763	13,357	67	683	7,995	4,612
Urban places	18,176	29	2	520	4,022	960	1,249	352	418	153	127	763	447	7,994	6,332	27	458	3,645	2,202
Balance of area	19,425	19	1	380	4,388	1,016	1,388	307	425	157	158	937	416	8,769	7,025	40	225	4,350	2,410
Metropolitan parishes [6]	23,232	34	2	627	5,318	1,227	1,734	450	523	191	172	1,021	546	10,048	8,112	42	542	4,765	2,763
Urban places	15,184	25	2	460	3,387	804	1,068	303	356	129	106	621	387	6,531	5,219	23	426	2,954	1,816
Balance of area	8,048	9	–	167	1,931	423	666	147	167	62	66	400	159	3,517	2,893	19	116	1,811	947
Nonmetropolitan parishes [6]	14,369	14	1	273	3,092	749	903	209	320	119	113	679	317	6,715	5,245	25	141	3,230	1,849
Urban places	2,992	4	–	60	635	156	181	49	62	24	21	142	60	1,463	1,113	4	32	691	386
Balance of area	11,377	10	1	213	2,457	593	722	160	258	95	92	537	257	5,252	4,132	21	109	2,539	1,463
Acadia	591	2	–	12	144	42	45	8	15	7	4	23	13	273	198	4	7	115	72
Crowley	202	–	–	2	58	21	17	4	6	1	2	7	4	102	71	1	7	37	26
Eunice, part	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Balance of parish	389	2	–	10	86	21	28	4	9	6	2	16	9	171	127	3	–	78	46
Allen	229	2	–	5	44	11	11	4	7	1	1	9	7	102	72	–	3	52	17
Ascension	363	–	–	6	90	25	28	6	7	1	2	21	13	154	131	–	4	89	38
Assumption	186	–	–	3	38	6	14	2	4	1	3	8	4	98	80	1	2	56	21
Avoyelles	391	–	–	–	86	30	23	6	4	4	4	15	15	188	146	1	3	115	27
Beauregard	263	1	–	5	51	13	12	1	9	2	1	13	2	137	106	–	1	69	36
De Ridder, part	120	–	–	3	23	7	5	–	5	2	–	4	–	71	57	–	–	39	18
De Ridder, total	121	–	–	3	24	8	5	–	5	2	–	4	–	71	57	–	–	39	18
Balance of parish	143	1	–	2	28	6	7	1	4	–	1	9	2	66	49	–	1	30	18
Bienville	203	1	–	–	49	18	8	5	5	2	1	10	4	97	74	–	3	37	34
Bossier	555	–	–	12	136	23	46	7	25	3	5	27	6	250	208	2	2	156	49
Bossier City	321	–	–	6	81	14	28	4	13	3	3	15	3	140	115	1	2	89	23
Shreveport, part	2	–	–	–	–	–	–	–	–	–	–	–	–	2	2	–	–	1	1
Balance of parish	232	–	–	6	55	9	17	3	12	–	2	12	3	108	91	1	–	66	24
Caddo	2,536	3	–	64	576	148	176	45	67	20	18	102	41	1,141	931	1	20	578	332
Shreveport, part	2,181	3	–	58	484	126	144	40	58	15	13	88	33	997	809	1	19	500	289
Shreveport, total	2,183	3	–	58	484	126	144	40	58	15	13	88	33	999	811	1	19	501	290
Balance of parish	355	–	–	6	92	22	32	5	9	5	5	14	8	144	122	–	1	78	43
Calcasieu	1,431	4	–	38	310	78	106	24	33	9	8	52	21	663	552	–	69	238	245
Lake Charles	744	2	–	21	152	45	49	10	19	4	2	23	14	343	284	–	51	104	129
Sulphur	181	–	–	4	43	10	16	7	4	–	3	3	4	84	73	–	2	51	20
Balance of parish	506	2	–	13	115	23	41	7	10	5	3	26	3	236	195	–	16	83	96
Caldwell	105	–	–	1	21	4	8	2	2	–	1	4	2	56	47	1	–	27	19
Cameron	75	–	–	–	23	3	10	2	3	–	–	5	–	27	23	–	1	16	6
Catahoula	109	–	–	4	26	10	10	1	–	–	1	4	4	43	32	–	–	20	12
Claiborne	213	–	–	5	42	20	6	1	4	2	–	9	2	111	91	1	4	47	39
Concordia	232	–	–	6	41	9	11	1	6	4	2	8	5	121	96	1	7	65	23
De Soto	269	–	–	8	58	14	15	6	12	2	2	7	2	129	87	1	5	55	28
East Baton Rouge	2,659	2	1	52	611	146	189	61	52	20	35	108	52	1,176	955	3	116	540	296
Baker	97	1	–	1	20	4	9	–	–	1	–	6	6	37	34	–	7	15	12
Baton Rouge	2,171	1	1	46	495	114	146	53	45	19	29	89	37	979	792	3	98	453	238
Balance of parish	391	–	–	5	96	28	34	8	7	–	6	13	9	160	129	–	11	72	46
East Carroll	113	–	–	1	30	9	5	1	5	–	–	10	6	52	37	–	1	24	12
East Feliciana	214	–	–	8	37	6	11	3	5	1	1	10	5	100	79	–	3	39	37
Evangeline	394	–	–	9	89	30	23	5	7	2	6	16	9	172	129	–	2	65	62
Franklin	267	–	–	3	60	17	20	5	7	–	2	9	3	125	100	–	–	64	38
Grant	189	–	–	3	45	14	13	5	3	–	1	9	2	97	77	1	4	51	21
Iberia	582	–	–	12	112	33	26	12	10	6	2	23	5	275	205	1	13	98	93
New Iberia	336	–	–	8	57	13	11	8	8	1	1	15	2	169	120	1	4	61	54
Balance of parish	246	–	–	4	55	20	15	4	2	5	1	8	3	106	85	–	9	37	39
Iberville	299	–	1	5	58	14	13	4	6	3	2	16	10	133	100	1	5	56	38
Jackson	210	–	–	4	40	11	13	1	7	–	–	8	15	96	75	–	3	51	21
Jefferson	3,467	5	–	83	843	170	298	77	60	33	23	182	81	1,469	1,188	8	49	780	351
Gretna	355	–	–	9	88	17	33	10	3	4	–	21	11	131	109	1	1	75	32
Harahan	67	–	–	–	14	4	5	1	2	–	1	1	1	28	20	–	1	16	3
Kenner	288	2	–	6	58	9	21	3	6	2	1	16	6	121	90	1	4	65	20
Westwego	123	–	–	3	35	6	14	4	3	2	–	6	2	55	45	–	3	24	18
Balance of parish	2,634	3	–	65	648	134	225	59	46	25	21	138	61	1,134	924	6	40	600	278
Jefferson Davis	309	–	–	6	70	14	30	4	2	6	3	11	7	149	122	–	1	87	54
Jennings	132	–	–	3	23	4	12	1	–	2	1	3	1	68	57	–	–	33	24
Balance of parish	177	–	–	3	47	10	18	3	2	4	2	8	6	81	65	–	1	34	30
Lafayette	1,020	–	–	16	258	51	89	24	26	8	9	51	17	420	311	3	27	151	130
Lafayette	713	–	–	10	172	39	58	15	11	5	6	38	13	297	224	1	15	113	95
Balance of parish	307	–	–	6	86	12	31	9	15	3	3	13	4	123	87	2	12	38	35
Lafourche	575	–	–	14	126	34	44	3	7	4	6	28	15	248	204	–	4	129	71
Thibodaux	148	–	–	3	35	12	8	1	1	1	–	12	5	65	49	–	2	35	12
Balance of parish	427	–	–	11	91	22	36	2	6	3	6	16	10	183	155	–	2	94	59
La Salle	159	–	–	6	33	7	8	2	3	1	2	10	4	81	62	1	–	42	19
Lincoln	344	–	–	10	71	14	22	12	9	2	1	11	5	161	111	1	4	74	32
Ruston	167	–	–	4	29	3	10	4	4	2	1	5	1	88	58	1	2	35	20
Balance of parish	177	–	–	6	42	11	12	8	5	–	–	6	4	73	53	–	2	39	12
Livingston	466	1	–	6	114	20	43	8	10	7	2	24	6	192	168	2	4	98	64

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Kentucky—Con.																			
Wayne	1	15	2	1	5	7	-	-	2	-	-	-	1	13	5	2	2	3	-
Webster	2	13	-	3	8	3	1	2	3	-	1	3	1	22	3	3	2	1	-
Whitley	1	17	2	5	12	16	-	2	3	2	3	-	7	29	14	9	-	3	-
Wolfe	1	6	2	1	4	3	-	1	-	-	-	-	-	5	1	1	-	-	-
Woodford	-	12	-	3	3	3	-	3	2	-	3	1	1	18	6	4	1	-	-
Louisiana	129	2,574	375	328	1,021	1,140	84	328	557	10	284	394	378	3,295	966	996	579	583	19
Urban places	69	1,262	164	167	481	545	49	187	269	4	119	212	179	1,700	332	441	244	395	8
Balance of area	60	1,312	211	161	540	595	35	141	291	6	145	182	199	1,595	634	555	335	188	11
Metropolitan parishes [a]	84	1,473	165	214	594	740	57	246	347	4	169	266	248	2,087	496	557	388	441	15
Urban places	57	1,016	103	136	394	454	44	164	226	2	94	185	154	1,460	263	364	218	362	8
Balance of area	27	457	62	78	200	286	13	82	121	2	75	81	94	627	235	193	170	79	7
Nonmetropolitan parishes [a]	45	1,101	210	114	427	400	27	82	210	6	95	128	130	1,208	468	439	191	142	4
Urban places	12	246	61	31	87	91	5	23	40	2	25	27	25	240	69	77	26	33	-
Balance of area	33	855	149	83	340	309	22	59	170	4	70	101	105	968	399	362	165	109	4
Acadia	6	58	6	5	14	11	2	3	6	-	6	5	4	63	13	11	6	3	-
Crowley	2	24	3	2	2	4	1	-	1	-	1	2	-	19	2	4	-	-	-
Eunice, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of parish	4	34	3	3	12	7	1	3	5	-	5	3	4	44	11	7	6	3	-
Allen	-	24	2	4	5	10	-	2	3	-	-	1	1	27	9	7	1	3	-
Ascension	2	14	6	1	9	8	2	2	1	-	3	4	2	35	12	12	6	4	-
Assumption	-	11	6	1	2	5	-	-	1	-	2	1	-	13	9	6	2	2	-
Avoyelles	1	21	18	2	4	14	-	1	6	-	-	5	-	37	17	10	6	2	-
Beauregard	-	20	10	1	13	5	-	1	4	-	-	1	3	20	9	8	3	-	-
De Ridder, part	-	6	7	1	5	1	-	-	2	-	-	1	1	9	1	2	1	-	-
De Ridder, total	-	6	7	1	5	1	-	-	2	-	-	1	1	9	1	2	1	-	-
Balance of parish	-	14	3	-	8	4	-	1	2	-	-	-	2	11	8	6	2	-	-
Bienville	-	18	4	1	2	5	-	1	3	-	2	-	7	16	8	3	1	4	-
Bossier	1	31	2	8	21	10	-	5	6	-	2	7	3	41	19	20	12	5	-
Bossier City	1	16	2	6	14	7	-	5	1	-	2	6	-	24	7	13	9	3	-
Shreveport, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of parish	-	15	-	2	7	3	-	-	5	-	-	1	3	17	12	7	3	2	-
Caddo	12	174	5	19	81	105	5	18	35	-	16	19	14	222	40	67	45	42	2
Shreveport, part	12	156	5	15	70	91	5	17	30	-	15	18	10	194	32	56	34	33	1
Shreveport, total	12	156	5	15	70	91	5	17	30	-	15	18	10	194	32	56	34	33	1
Balance of parish	-	18	-	4	11	14	-	1	5	-	1	1	4	28	8	11	11	9	1
Calcasieu	-	82	18	11	50	41	1	12	16	-	15	13	13	126	39	25	25	17	2
Lake Charles	-	46	7	6	32	24	1	4	9	-	6	7	5	76	14	13	11	8	2
Sulphur	-	8	3	-	5	4	-	1	1	-	2	3	2	16	3	4	5	-	-
Balance of parish	-	28	8	5	13	13	-	7	6	-	7	3	6	34	22	8	9	9	-
Caldwell	-	9	-	-	2	2	-	-	3	-	-	-	-	8	3	4	3	-	-
Cameron	-	3	1	-	4	3	1	1	1	-	-	2	-	5	3	3	1	1	-
Catahoula	1	10	-	-	2	6	-	-	1	-	-	-	-	14	2	6	1	-	-
Claiborne	-	19	-	1	6	2	-	1	1	-	2	-	2	20	5	8	3	3	-
Concordia	-	21	2	2	7	8	2	-	3	-	-	2	1	22	4	7	2	1	-
De Soto	-	31	9	2	7	3	1	3	5	-	-	2	4	14	12	11	6	4	-
East Baton Rouge	8	161	31	21	63	84	5	24	29	1	23	51	15	268	54	65	41	38	4
Baker	-	3	-	-	2	6	-	-	-	-	1	3	-	9	6	-	1	4	-
Baton Rouge	7	139	28	13	49	62	4	19	24	1	18	42	11	223	41	51	35	28	4
Balance of parish	1	19	3	8	12	16	1	5	5	-	4	6	4	36	7	14	5	6	-
East Carroll	-	12	2	1	2	4	-	-	2	-	-	2	-	5	1	5	1	2	-
East Feliciana	-	18	1	2	8	7	-	-	4	1	2	-	2	15	11	9	3	2	-
Evangeline	4	31	4	4	16	9	-	2	16	-	-	3	3	32	10	19	5	-	-
Franklin	-	24	1	-	7	8	-	-	2	-	1	7	7	29	3	5	4	3	-
Grant	1	16	1	2	7	11	-	1	3	-	-	-	2	11	1	4	2	-	-
Iberia	1	43	22	4	9	18	4	4	9	3	9	4	5	58	19	22	10	4	-
New Iberia	1	30	15	3	3	10	2	3	4	2	2	3	2	33	11	17	4	4	-
Balance of parish	-	13	7	1	6	8	2	1	5	1	7	1	3	25	8	5	6	-	-
Iberville	1	27	3	2	21	7	-	3	3	-	2	3	-	32	5	10	1	5	-
Jackson	2	18	1	-	9	7	-	1	3	-	1	6	2	19	2	3	1	1	-
Jefferson	13	212	18	38	76	117	10	44	54	2	32	33	54	284	61	83	92	38	6
Gretna	1	16	-	5	12	12	1	4	4	-	4	4	1	38	9	12	9	6	-
Harahan	-	6	1	1	2	3	1	1	1	1	-	1	3	5	-	3	1	2	-
Kenner	1	22	2	6	7	11	1	4	4	-	1	2	14	23	8	10	6	4	-
Westwego	2	8	-	-	3	-	-	1	2	-	-	-	2	11	2	2	2	3	-
Balance of parish	9	160	15	26	52	91	7	34	43	1	27	26	34	207	42	56	74	23	6
Jefferson Davis	-	20	4	3	12	6	1	1	4	-	3	4	6	25	7	4	2	2	-
Jennings	-	8	2	1	6	3	1	-	2	-	-	2	5	10	5	3	-	-	-
Balance of parish	-	12	2	2	6	3	-	1	2	-	3	2	1	15	2	1	2	2	-
Lafayette	2	84	10	13	36	41	2	12	18	-	8	13	6	98	26	21	15	13	-
Lafayette	1	55	8	9	27	30	1	7	16	-	3	6	6	72	18	15	8	12	-
Balance of parish	1	29	2	4	9	11	1	5	2	-	5	7	-	26	8	6	7	1	-
Lafourche	2	26	12	4	17	11	-	6	3	-	8	8	6	50	30	19	10	4	-
Thibodaux	-	8	5	3	3	4	-	2	-	-	2	-	2	17	6	3	-	1	-
Balance of parish	2	18	7	1	14	7	-	4	3	-	6	8	4	33	24	16	10	3	-
La Salle	-	17	2	-	3	4	1	-	2	-	-	-	1	15	5	3	-	1	-
Lincoln	-	44	3	3	14	10	-	-	7	-	5	3	1	34	5	12	4	2	-
Ruston	-	27	2	1	11	6	-	-	2	-	3	2	1	13	2	2	2	1	-
Balance of parish	-	17	1	2	3	4	-	-	5	-	2	1	-	21	3	10	2	1	-
Livingston	-	19	4	1	7	17	-	2	9	-	1	9	17	27	27	11	11	9	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Louisiana—Con.																			
Madison	153	-	-	2	25	7	10	1	1	-	1	5	-	90	65	1	4	17	43
Tallulah	126	-	-	2	22	6	9	1	1	-	1	4	-	75	54	-	4	13	37
Balance of parish	27	-	-	-	3	1	1	-	-	-	-	1	-	15	11	1	-	4	6
Morehouse	350	1	-	3	67	13	13	2	14	2	3	20	9	169	126	-	2	74	50
Bastrop	196	1	-	2	40	9	8	1	9	1	2	10	8	98	75	-	-	46	29
Balance of parish	154	-	-	1	27	4	5	1	5	1	1	10	1	71	51	-	2	28	21
Natchitoches	378	-	-	4	77	13	22	7	8	3	5	19	12	201	155	-	2	106	47
Natchitoches	149	-	-	2	33	6	11	3	3	2	2	6	8	73	57	-	-	42	15
Balance of parish	229	-	-	2	44	7	11	4	5	1	3	13	4	128	98	-	2	64	32
Orleans, coext. with New Orleans city	5,854	13	1	259	1,269	311	392	120	138	59	32	217	206	2,386	1,894	14	178	1,046	656
Ouachita	1,226	1	-	24	298	59	96	27	33	7	10	66	24	548	429	1	11	233	184
Monroe	651	1	-	14	161	30	52	14	17	5	6	37	15	306	230	1	10	112	107
West Monroe	217	-	-	4	58	12	20	6	9	2	2	7	1	92	79	-	-	49	30
Balance of parish	358	-	-	6	79	17	24	7	7	-	2	22	8	150	120	-	1	72	47
Plaquemines	196	-	-	3	46	10	18	3	4	2	2	7	5	79	63	-	4	41	18
Pointe Coupee	222	-	-	6	66	23	15	3	10	1	2	12	7	95	69	1	1	54	13
Rapides	1,298	3	-	19	290	77	89	16	36	10	7	55	51	569	472	-	36	309	127
Alexandria	621	2	-	8	138	39	39	7	21	4	5	23	27	273	219	-	22	142	55
Pineville	174	-	-	3	38	7	10	2	3	3	1	10	6	79	65	-	5	40	20
Balance of parish	503	1	-	8	116	31	40	7	12	3	1	22	18	217	188	-	9	127	52
Red River	109	-	-	-	26	4	6	4	3	1	1	7	1	70	63	-	1	16	46
Richland	273	-	-	3	59	15	14	6	7	1	2	14	-	140	118	1	3	56	58
Sabine	265	1	-	4	61	14	15	2	5	3	3	19	1	126	98	-	-	48	50
St. Bernard	616	1	-	17	153	36	56	9	9	5	6	32	9	273	245	3	6	161	75
St. Charles	280	-	-	8	67	13	24	4	4	2	4	16	6	111	92	-	4	63	25
St. Helena	95	-	-	-	23	6	5	3	4	-	-	5	5	36	26	-	1	18	7
St. James	167	1	-	3	32	7	14	3	2	1	1	4	5	84	63	-	3	40	20
St. John the Baptist	261	-	-	3	62	14	18	5	8	1	2	14	5	106	84	1	2	52	29
St. Landry	866	2	-	10	215	55	58	15	18	11	14	44	20	383	311	-	11	189	111
Eunice, part	154	-	-	1	35	7	15	-	2	2	4	5	5	71	60	-	-	46	14
Eunice, total	154	-	-	1	35	7	15	-	2	2	4	5	5	71	60	-	-	46	14
Opelousas	276	2	-	3	78	24	16	8	6	2	4	18	9	113	87	-	7	41	39
Balance of parish	436	-	-	6	102	24	27	7	10	7	6	21	6	199	164	-	4	102	58
St. Martin	330	-	-	7	66	16	18	8	5	4	2	13	10	163	125	1	4	71	49
St. Mary	447	-	-	6	98	26	29	6	10	5	1	21	16	192	148	2	5	94	47
Morgan City	121	-	-	2	21	3	8	2	1	1	-	6	3	60	43	-	-	30	13
Balance of parish	326	-	-	4	77	23	21	4	9	4	1	15	13	132	105	2	5	64	34
St. Tammany	937	-	-	15	201	49	66	13	12	5	11	45	10	397	291	3	12	178	98
Slidell	263	-	-	2	58	14	20	5	4	1	1	13	1	98	63	-	6	31	26
Balance of parish	674	-	-	13	143	35	46	8	8	4	10	32	9	299	228	3	6	147	72
Tangipahoa	836	-	-	20	159	26	41	2	13	7	7	63	15	411	348	2	2	266	78
Hammond	166	-	-	5	26	2	7	1	4	1	1	10	1	83	74	-	1	57	16
Balance of parish	670	-	-	15	133	24	34	1	9	6	6	53	14	328	274	2	1	209	62
Tensas	130	-	-	-	22	8	6	-	4	1	1	2	5	74	63	-	-	29	34
Terrebonne	711	2	-	21	153	28	46	15	11	8	6	39	9	312	231	1	3	150	77
Houma	314	1	-	6	70	17	20	6	6	5	1	15	3	141	99	1	2	68	28
Balance of parish	397	1	-	15	83	11	26	9	5	3	5	24	6	171	132	-	1	82	49
Union	265	-	-	3	53	9	20	2	13	1	1	7	12	114	94	-	3	69	22
Vermilion	477	-	-	15	120	21	41	8	17	3	3	27	9	216	183	1	3	131	46
Abbeville	161	-	-	7	37	8	11	4	4	-	-	10	5	76	66	-	-	51	15
Balance of parish	316	-	-	8	83	13	30	4	13	3	3	17	4	142	117	1	3	80	33
Vernon	313	-	-	4	60	14	21	4	6	1	2	12	3	138	102	-	-	50	52
De Ridder, part	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of parish	312	-	-	4	59	13	21	4	6	1	2	12	3	138	102	-	-	50	52
Washington	498	-	-	11	99	24	33	10	6	6	1	19	7	237	184	-	4	126	54
Bogalusa	223	-	-	7	47	13	13	5	2	1	1	12	5	110	86	-	3	57	26
Balance of parish	275	-	-	4	52	11	20	5	4	5	-	7	2	127	98	-	1	69	28
Webster	445	1	-	11	84	10	33	5	10	3	3	20	4	231	197	-	3	115	79
Minden	161	-	-	6	25	3	11	2	-	-	1	8	1	83	72	-	2	28	42
Balance of parish	284	1	-	5	59	7	22	3	10	3	2	12	3	148	125	-	1	87	37
West Baton Rouge	170	-	-	2	40	10	14	3	2	1	-	10	3	82	63	1	1	42	19
West Carroll	157	-	-	3	33	6	10	-	3	2	1	11	8	64	51	-	-	32	19
West Feliciana	73	-	-	1	14	4	4	2	-	1	-	3	1	40	33	-	3	20	10
Winn	185	1	-	6	40	4	14	3	5	2	3	9	2	88	74	-	4	35	35
Maine	11,519	5	-	115	2,731	660	785	228	288	123	87	560	276	5,139	3,981	43	84	2,830	1,024
Urban places	3,335	2	-	41	743	177	221	60	81	37	19	148	83	1,547	1,177	15	25	862	275
Balance of area	8,184	3	-	74	1,988	483	564	168	207	86	68	412	193	3,592	2,804	28	59	1,968	749
Metropolitan counties	6,084	3	-	63	1,466	345	426	129	157	58	40	311	124	2,724	2,092	26	51	1,471	534
Urban places	2,738	1	-	34	607	145	184	54	59	27	16	122	67	1,278	954	13	18	699	224
Balance of area	3,346	2	-	29	859	200	242	75	98	31	24	189	57	1,446	1,128	13	33	772	310
Nonmetropolitan counties	5,435	2	-	52	1,265	315	359	99	131	65	47	249	152	2,415	1,899	17	33	1,359	490
Urban places	597	1	-	7	136	32	37	6	22	10	3	26	16	269	223	2	7	163	51
Balance of area	4,838	1	-	45	1,129	283	322	93	109	55	44	223	136	2,146	1,676	15	26	1,196	439
Androscoggin	1,070	1	-	10	256	58	77	24	28	13	7	49	37	483	359	4	4	282	69
Auburn	282	-	-	3	71	12	23	10	11	6	2	7	10	131	100	1	-	83	16
Lewiston	526	-	-	4	115	27	35	10	12	5	1	25	20	254	177	3	2	142	30
Balance of county	262	1	-	3	70	19	19	4	5	2	4	17	7	98	82	-	2	57	23

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Louisiana—Con.																			
Madison	1	22	2	-	6	4	-	-	2	-	-	2	-	8	6	7	-	-	1
Tallulah	1	16	2	-	5	2	-	-	2	-	-	2	-	7	5	4	-	-	-
Balance of parish	-	4	-	-	1	2	-	-	-	-	-	-	-	1	1	3	-	-	1
Morehouse	1	34	5	3	18	15	-	2	8	-	2	6	1	30	8	6	4	1	-
Bastrop	1	19	2	1	9	5	-	2	5	-	2	2	1	15	2	2	2	-	-
Balance of parish	-	15	3	2	9	10	-	-	3	-	-	4	-	15	6	4	2	1	-
Natchitoches	1	38	3	4	9	8	2	1	3	-	3	2	-	23	15	8	4	5	1
Natchitoches	1	13	1	1	7	4	-	-	1	-	2	-	-	9	6	1	-	3	-
Balance of parish	-	25	2	3	2	4	2	1	2	-	1	2	-	14	9	7	4	2	1
Orleans, coext. with New Orleans city	28	380	33	51	109	126	27	82	102	-	28	70	88	576	72	143	69	228	-
Ouachita	4	84	9	12	27	43	1	12	21	-	12	17	5	108	33	24	19	9	-
Monroe	1	62	4	9	17	12	1	5	12	-	5	9	2	59	16	9	3	4	-
West Monroe	-	10	2	1	4	13	-	4	5	-	1	2	1	20	4	2	4	2	-
Balance of parish	3	22	3	2	6	18	-	3	4	-	6	6	2	29	13	13	12	3	-
Plaquemines	1	11	2	2	4	4	-	-	4	-	2	3	-	18	13	11	1	3	-
Pointe Coupee	-	21	1	4	4	2	-	-	5	-	1	-	2	13	9	5	3	4	-
Rapides	3	74	8	12	43	56	2	7	20	-	11	7	6	116	31	27	19	20	1
Alexandria	1	41	4	8	18	20	-	6	8	-	5	3	5	59	8	16	10	15	-
Pineville	-	12	-	2	8	11	1	-	1	-	1	2	-	12	4	5	2	2	1
Balance of parish	2	21	4	2	17	25	1	1	11	-	5	2	1	45	19	6	7	3	-
Red River	-	6	1	-	1	2	-	-	1	-	-	-	1	1	3	1	2	-	-
Richland	1	20	1	-	8	6	-	1	4	-	-	3	2	25	7	6	5	4	-
Sabine	2	19	5	2	16	6	1	1	5	-	1	-	1	18	10	8	2	3	-
St. Bernard	2	19	1	6	11	23	1	8	10	-	5	6	9	44	19	14	8	5	-
St. Charles	-	15	2	2	11	5	2	-	5	-	1	4	4	26	7	13	4	6	-
St. Helena	1	9	-	-	5	4	1	2	1	-	-	-	4	5	4	2	1	2	-
St. James	-	17	3	1	5	5	-	1	3	-	2	-	-	12	6	4	4	-	-
St. John the Baptist	2	14	1	5	8	4	-	2	2	-	1	5	5	20	16	12	6	4	-
St. Landry	4	53	11	4	19	30	-	8	17	1	10	4	3	78	21	18	17	10	-
Eunice, part	-	9	2	-	4	4	-	2	5	-	1	-	-	18	3	3	2	-	-
Eunice, total	-	9	2	-	4	4	-	2	5	-	1	-	-	18	3	3	2	-	-
Opelousas	2	17	4	3	10	9	-	3	3	-	4	1	1	17	7	4	8	6	-
Balance of parish	2	27	5	1	5	17	-	3	9	1	5	3	2	43	11	11	9	4	-
St. Martin	1	30	3	4	6	5	2	3	3	-	1	2	1	26	15	11	5	4	-
St. Mary	-	34	4	6	11	22	1	2	6	-	-	10	5	45	8	16	6	3	-
Morgan City	-	11	2	4	1	13	-	-	-	-	-	4	2	9	-	5	1	-	-
Balance of parish	-	23	2	2	10	9	1	2	6	-	-	6	3	36	8	11	5	3	-
St. Tammany	4	72	15	15	37	38	1	10	16	1	7	13	9	81	47	28	19	9	-
Slidell	1	28	2	4	12	16	1	3	4	-	1	7	2	22	16	8	7	5	-
Balance of parish	3	44	13	11	25	22	-	7	12	1	6	6	7	59	31	18	12	4	-
Tangipahoa	3	46	3	11	25	20	1	7	12	-	6	5	10	68	28	28	9	11	1
Hammond	-	7	-	2	5	2	-	2	3	-	2	2	5	10	5	9	3	3	-
Balance of parish	3	39	3	9	20	18	1	5	9	-	4	3	5	58	23	19	6	8	1
Tensas	-	9	1	1	4	2	-	-	5	-	-	-	-	12	2	1	2	1	-
Terrebonne	4	48	20	9	14	32	-	9	12	-	5	5	3	60	24	29	9	12	-
Houma	3	24	10	5	8	13	-	7	3	-	4	2	3	24	8	10	3	8	-
Balance of parish	1	24	10	4	6	19	-	2	9	-	1	3	-	36	16	19	6	4	-
Union	-	16	1	3	7	3	-	1	-	1	2	1	-	34	14	13	4	3	-
Vermilion	1	29	-	5	10	11	1	4	10	-	4	4	3	28	12	17	6	7	-
Abbeville	-	6	-	4	-	2	-	1	6	-	2	3	1	12	1	2	2	4	-
Balance of parish	1	23	-	1	10	9	1	3	4	-	2	1	2	14	11	15	4	3	-
Vernon	1	20	14	1	9	6	1	2	2	-	3	10	21	21	15	5	11	2	-
De Ridder, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of parish	1	20	14	1	9	6	1	2	2	-	3	10	21	21	15	5	11	2	-
Washington	2	37	11	3	22	23	1	5	3	-	4	1	2	38	22	12	5	5	1
Bogalusa	1	19	4	-	8	9	1	1	1	-	-	1	1	18	5	6	-	3	-
Balance of parish	1	18	7	3	14	14	-	4	2	-	4	-	1	20	17	6	5	2	1
Webster	3	27	2	2	9	13	-	6	6	-	4	1	4	41	15	9	3	3	-
Minden	1	8	2	-	3	6	-	1	2	-	1	-	2	21	3	2	2	3	-
Balance of parish	2	19	-	2	6	7	-	5	4	-	3	1	2	20	12	7	1	-	-
West Baton Rouge	1	14	2	2	8	7	-	1	1	-	2	3	1	9	2	6	2	1	-
West Carroll	-	10	1	2	9	7	-	1	3	-	1	-	6	8	7	3	1	3	-
West Feliciana	1	5	1	-	5	3	-	-	1	-	-	-	-	4	-	2	2	-	-
Winn	-	13	1	-	5	6	2	-	1	-	3	2	1	16	4	6	2	-	-
Maine	45	777	173	163	355	555	23	127	86	3	71	53	91	1,196	246	230	162	36	9
Urban places	16	246	69	39	101	163	9	44	31	1	25	16	28	339	36	61	47	15	3
Balance of area	29	531	104	124	254	392	14	83	55	2	46	37	63	857	210	169	115	21	6
Metropolitan counties	28	427	105	82	191	296	13	61	46	1	41	31	56	630	111	118	81	23	5
Urban places	12	212	65	35	83	131	7	33	24	1	19	14	25	277	31	53	36	14	3
Balance of area	16	215	40	47	108	165	6	28	22	-	22	17	31	353	80	65	45	9	2
Nonmetropolitan counties	17	350	68	81	164	259	10	66	50	2	30	22	35	566	135	112	81	13	4
Urban places	4	34	4	4	18	32	2	11	7	-	6	2	3	62	5	8	11	1	-
Balance of area	13	316	64	77	146	227	8	55	43	2	24	20	32	504	130	104	70	12	4
Androscoggin	6	75	24	19	24	50	1	10	5	1	9	4	12	111	19	18	14	5	-
Auburn	1	20	4	6	8	14	1	-	-	1	-	-	1	31	4	6	1	-	-
Lewiston	3	48	18	8	11	22	-	3	5	-	6	3	7	52	6	6	8	4	-
Balance of county	2	7	2	5	5	14	-	7	-	-	3	1	4	28	9	6	5	1	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Maine—Con.																			
Aroostook	837	1	-	6	191	47	56	11	18	7	6	46	34	375	312	7	4	235	66
Presque Isle	125	1	-	2	31	7	6	2	5	3	-	8	3	58	49	1	-	33	15
Balance of county	712	-	-	4	160	40	50	9	13	4	6	38	31	317	263	6	4	202	51
Cumberland	2,104	-	-	26	454	112	132	39	48	12	11	100	39	969	737	13	22	546	156
Portland	698	-	-	14	121	34	35	7	7	7	2	29	17	327	243	5	9	176	53
South Portland	211	-	-	1	61	15	16	7	9	1	5	8	2	95	79	-	1	63	15
Westbrook	142	-	-	1	27	5	10	3	-	-	-	9	3	66	54	-	1	44	9
Balance of county	1,053	-	-	10	245	58	71	22	32	4	4	54	17	481	361	8	11	263	79
Franklin	237	-	-	5	66	16	18	8	5	3	5	11	3	100	75	-	-	59	16
Hancock	503	-	-	4	124	34	38	9	13	5	4	21	9	216	179	-	-	130	49
Kennebec	1,106	-	-	14	257	53	61	18	33	10	11	51	39	488	395	5	12	293	85
Augusta	285	-	-	4	69	15	20	3	16	3	3	9	7	117	96	1	5	69	21
Waterville	167	-	-	1	36	10	11	1	1	4	-	9	6	94	78	-	2	61	15
Balance of county	634	-	-	9	152	28	50	14	16	3	8	33	26	277	221	4	5	163	49
Knox	404	-	-	3	83	22	26	7	5	7	4	12	15	179	142	1	5	111	25
Lincoln	312	1	-	-	78	19	21	5	6	5	3	19	4	145	111	1	3	83	24
Oxford	593	-	-	4	117	32	32	8	18	4	3	20	16	290	202	1	3	145	53
Penobscot	1,231	1	-	16	330	76	93	32	38	18	9	64	22	526	421	3	12	252	154
Bangor	401	1	-	7	107	24	34	10	15	6	1	17	7	170	138	2	2	72	62
Balance of county	830	-	-	9	223	52	59	22	23	12	8	47	15	356	283	1	10	180	92
Piscataquis	227	-	-	3	59	15	13	9	6	1	2	13	7	93	69	-	2	38	29
Sagadahoc	266	-	-	-	68	18	20	3	8	1	1	17	1	119	92	1	1	72	18
Bath	115	-	-	-	28	11	8	2	1	-	1	5	1	56	43	-	-	36	7
Balance of county	151	-	-	-	40	7	12	1	7	1	-	12	-	63	49	1	1	36	11
Somerset	497	-	-	7	130	31	35	11	17	10	5	21	10	211	172	1	-	103	68
Waldo	300	-	-	2	71	18	20	3	6	4	3	17	3	129	96	1	1	64	30
Washington	419	-	-	4	89	28	19	10	4	9	1	18	10	189	146	-	3	98	45
York	1,413	1	-	11	358	81	104	31	35	14	12	81	25	627	473	5	12	319	137
Biddeford	237	-	-	3	52	13	12	4	4	1	3	15	3	117	77	2	3	51	21
Saco	126	-	-	1	25	4	11	1	-	1	1	7	4	62	43	-	-	32	11
Balance of county	1,050	1	-	7	281	64	81	26	31	12	8	59	18	446	353	3	9	236	105
Maryland	38,655	29	1	1,087	9,290	2,272	2,746	801	945	349	307	1,870	773	16,019	12,765	93	639	6,123	5,910
Urban places	14,349	12	1	527	3,227	834	965	259	311	121	106	631	275	5,833	4,689	35	324	2,020	2,310
Balance of area	24,306	17	-	560	6,063	1,438	1,781	542	634	228	201	1,239	498	10,186	8,076	58	315	4,103	3,600
Metropolitan counties	33,730	23	-	1,022	8,076	1,979	2,373	729	807	295	259	1,634	681	13,828	11,084	83	574	5,267	5,160
Urban places	13,436	11	-	516	3,003	771	898	247	287	112	101	587	263	5,425	4,379	32	310	1,862	2,175
Balance of area	20,294	12	-	506	5,073	1,208	1,475	482	520	183	158	1,047	418	8,403	6,705	51	264	3,405	2,985
Nonmetropolitan counties	4,925	6	1	65	1,214	293	373	72	138	54	48	236	92	2,191	1,681	10	65	856	750
Urban places	913	1	1	11	224	63	67	12	24	9	5	44	12	408	310	3	14	158	135
Balance of area	4,012	5	-	54	990	230	306	60	114	45	43	192	80	1,783	1,371	7	51	698	615
Allegany	937	-	-	17	175	43	49	15	15	7	8	38	23	466	379	2	9	243	125
Cumberland	411	-	-	5	71	19	19	4	6	1	4	18	10	207	161	-	5	101	55
Balance of county	526	-	-	12	104	24	30	11	9	6	4	20	13	259	218	2	4	142	70
Anne Arundel	2,749	1	-	51	728	146	251	65	69	26	25	146	51	1,144	915	7	38	420	450
Annapolis	360	1	-	8	102	17	30	6	16	4	4	25	5	147	112	1	11	38	62
Balance of county	2,389	-	-	43	626	129	221	59	53	22	21	121	46	997	803	6	27	382	388
Baltimore	6,215	3	-	171	1,547	361	452	137	179	58	38	322	136	2,670	2,155	16	56	1,114	969
Baltimore city	9,953	8	-	444	2,176	575	675	181	194	87	66	398	199	3,941	3,197	24	266	1,243	1,664
Calvert	324	1	-	8	86	21	24	3	9	4	5	20	4	124	103	1	3	55	44
Caroline	285	-	-	6	67	16	20	6	7	1	6	11	2	131	93	1	4	59	29
Carroll	897	1	-	16	201	56	52	10	21	5	9	48	16	406	317	2	7	166	140
Cecil	493	-	-	13	120	23	49	3	6	6	3	30	12	222	181	2	6	115	58
Charles	528	-	-	7	135	27	45	13	12	5	4	29	11	182	145	2	6	75	62
Dorchester	371	2	-	4	114	36	35	5	8	6	4	20	9	149	117	2	6	61	48
Cambridge	180	1	-	1	56	16	16	4	4	3	1	12	3	75	58	1	3	30	24
Balance of county	191	1	-	3	58	20	19	1	4	3	3	8	6	74	59	1	3	31	24
Frederick	1,013	-	1	9	249	53	61	14	32	9	9	51	15	442	342	2	11	172	157
Frederick	392	-	1	5	93	28	32	2	7	3	2	19	2	169	132	2	2	65	63
Balance of county	621	-	-	4	156	25	49	12	25	6	7	32	13	273	210	-	9	107	94
Garrett	265	-	-	6	52	11	16	2	6	6	1	10	7	133	110	2	2	79	27
Harford	1,118	1	-	24	299	78	103	25	24	13	5	51	18	486	403	2	23	218	160
Aberdeen	89	-	-	3	21	7	7	1	2	-	1	3	3	37	30	-	1	17	12
Balance of county	1,029	1	-	21	278	71	96	24	22	13	4	48	15	449	373	2	22	201	148
Howard	816	-	-	20	219	57	52	28	17	5	7	53	15	327	264	3	15	129	117
Kent	212	-	-	1	49	10	15	4	7	3	1	9	3	93	77	1	2	31	43
Montgomery	4,557	5	-	94	1,174	296	278	116	147	35	51	251	72	1,853	1,430	9	34	772	615
Gaithersburg	284	1	-	5	61	11	12	5	5	5	7	16	3	112	96	2	2	63	29
Rockville	621	1	-	8	153	41	31	14	19	3	6	39	14	247	184	-	7	120	57
Takoma Park, part	129	-	-	4	34	7	9	3	6	-	-	9	3	46	40	-	1	16	23
Takoma Park, total	154	-	-	5	39	8	10	4	7	-	-	10	3	57	49	-	1	20	28
Balance of county	3,523	3	-	77	926	237	226	94	117	27	38	187	52	1,448	1,110	7	24	573	506
Prince George's	4,328	3	-	149	1,033	263	288	105	95	39	29	214	109	1,588	1,274	9	93	543	629
Bowie	186	-	-	5	57	15	17	2	5	1	2	15	3	79	67	2	1	32	32
College Park	123	-	-	3	32	9	10	5	2	-	-	6	3	52	44	-	1	20	23
Greenbelt	87	-	-	5	16	5	3	1	2	1	1	3	-	32	27	-	-	10	17
Hyattsville	424	-	-	9	101	20	30	5	13	5	3	25	9	181	147	1	1	66	80
Laurel	141	-	-	4	31	8	6	5	1	1	1	9	1	57	42	-	1	17	24
New Carrollton	38	-	-	1	7	3	-	1	1	1	-	1	2	13	10	-	1	3	6
Takoma Park, part	25	-	-	1	5	1	1	1	1	-	-	1	-	11	9	-	-	4	5
Balance of county	3,303	3	-	121	784	202	221	85	70	30	22	154	91	1,163	928	6	88	392	442

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Maine—Con.																			
Aroostook	2	43	5	13	15	41	2	11	9	1	10	5	6	92	12	13	8	4	1
Presque Isle	-	7	1	1	5	4	-	1	3	-	3	-	-	13	-	1	-	-	-
Balance of county	2	36	4	12	10	37	2	10	6	1	7	5	6	79	12	12	8	4	1
Cumberland	14	144	45	29	74	105	4	25	15	-	11	14	19	240	34	40	28	5	2
Portland	6	59	12	7	25	42	2	12	8	-	5	2	5	84	3	16	11	3	1
South Portland	1	7	5	3	6	7	2	5	1	-	-	1	-	22	2	6	-	-	-
Westbrook	-	8	4	-	3	9	-	-	2	-	-	3	2	14	2	3	5	1	1
Balance of county	7	70	24	19	40	47	-	8	4	-	6	8	12	120	27	15	12	1	-
Franklin	-	16	5	4	6	8	1	-	-	-	2	-	1	24	6	10	3	1	1
Hancock	1	31	2	3	20	28	2	4	2	1	5	1	3	55	9	10	8	2	-
Kennebec	6	67	5	15	35	54	2	22	8	-	3	5	9	106	24	20	18	1	1
Augusta	1	18	1	1	10	14	2	7	4	-	2	2	2	32	2	3	8	-	-
Waterville	3	9	2	2	3	14	-	3	-	-	1	-	1	17	3	4	3	1	-
Balance of county	2	40	2	12	22	26	-	12	4	-	-	3	6	57	19	13	7	-	1
Knox	2	24	5	6	12	22	1	3	7	-	1	2	6	50	8	8	4	-	-
Lincoln	-	20	7	7	10	10	1	4	5	-	-	1	1	30	7	8	7	-	-
Oxford	3	59	14	12	19	24	-	6	4	-	1	-	2	52	25	17	10	3	1
Penobscot	5	78	5	17	47	55	2	13	8	-	9	3	14	123	19	20	14	9	-
Bangor	1	24	2	5	18	15	-	6	2	-	4	2	5	41	2	3	6	5	-
Balance of county	4	54	3	12	29	40	2	7	6	-	5	1	9	82	17	17	8	4	-
Piscataquis	-	10	11	3	13	10	-	3	-	-	3	-	2	22	6	3	3	-	-
Sagadahoc	-	22	4	1	12	14	2	3	2	-	-	1	3	23	9	6	1	1	1
Bath	-	10	2	1	4	7	2	3	-	-	-	1	2	6	2	2	-	-	1
Balance of county	-	12	2	-	8	7	-	-	2	-	-	-	1	17	7	4	1	1	-
Somerset	1	29	5	4	16	21	-	6	6	-	3	4	1	57	15	7	2	1	-
Waldo	1	19	6	7	7	14	-	4	5	-	-	3	2	28	16	8	8	-	-
Washington	1	32	3	7	11	27	1	3	4	-	2	1	2	50	7	8	10	1	-
York	3	108	27	16	34	72	4	10	16	-	12	9	8	133	30	34	24	3	2
Biddeford	-	21	15	4	5	10	-	2	3	-	3	-	2	18	5	9	4	1	-
Saco	-	15	3	1	3	5	-	2	3	-	1	2	1	9	5	2	1	-	-
Balance of county	3	72	9	11	26	57	4	6	10	-	8	7	5	106	20	23	19	2	2
Maryland	144	2,371	295	444	1,291	1,407	82	455	495	4	232	484	571	3,623	804	734	520	489	265
Urban places	58	837	85	164	485	520	33	204	235	-	78	189	274	1,434	172	292	150	261	147
Balance of area	88	1,534	210	280	806	887	49	251	260	4	154	295	297	2,189	632	442	370	228	118
Metropolitan counties	117	2,011	228	388	1,120	1,198	70	415	459	3	196	442	518	3,211	655	639	450	465	259
Urban places	56	762	77	151	449	473	30	197	231	-	72	183	260	1,352	156	278	138	253	146
Balance of area	61	1,249	151	237	671	725	40	218	228	3	124	259	258	1,859	499	361	312	212	113
Nonmetropolitan counties	27	360	67	56	171	209	12	40	36	1	36	42	53	412	149	95	70	24	6
Urban places	2	75	8	13	36	47	3	7	4	-	6	6	14	82	16	14	12	8	1
Balance of area	25	285	59	43	135	162	9	33	32	1	30	36	39	330	133	81	58	16	5
Allegany	2	61	13	11	36	53	1	4	7	-	5	3	4	100	23	7	10	3	-
Cumberland	1	35	5	5	16	28	1	1	5	-	3	2	2	49	2	4	4	1	-
Balance of county	1	26	8	6	20	25	-	3	2	-	2	1	2	51	21	3	6	2	-
Anne Arundel	7	162	20	40	78	86	4	30	30	-	20	41	35	258	73	42	45	22	10
Annapolis	2	19	5	9	11	8	2	3	6	-	3	4	4	39	3	5	5	5	-
Balance of county	5	143	15	31	67	78	2	27	24	-	17	37	31	220	70	37	40	17	10
Baltimore	18	379	32	86	237	219	11	51	86	-	22	42	65	598	89	101	93	43	31
Baltimore city	48	561	29	106	331	344	17	153	187	-	47	140	214	1,000	86	223	79	224	140
Calvert	2	15	1	3	6	17	1	2	2	-	2	3	3	25	14	13	9	2	2
Caroline	3	21	9	5	12	9	-	2	2	-	2	2	5	27	8	6	4	-	-
Carroll	4	69	7	9	39	43	1	12	6	-	5	9	7	72	27	15	16	4	1
Cecil	4	24	8	5	8	18	-	4	9	-	3	1	4	42	21	5	10	1	-
Charles	2	26	2	7	17	25	1	4	4	-	4	5	10	51	30	23	9	6	4
Dorchester	1	24	3	4	16	14	1	2	4	-	2	3	3	29	5	6	5	3	-
Cambridge	-	14	1	2	8	5	1	1	1	-	1	1	2	15	1	4	2	2	-
Balance of county	1	10	2	2	8	9	-	1	3	-	1	2	1	14	4	2	3	1	-
Frederick	2	79	4	16	42	47	4	6	3	1	12	15	9	92	30	17	13	6	-
Frederick	-	28	3	6	16	26	1	3	2	-	4	3	5	43	7	7	3	2	-
Balance of county	2	51	1	9	26	21	3	3	1	1	8	12	4	49	23	10	10	4	-
Garrett	3	14	4	2	9	14	1	1	1	-	1	2	5	18	7	3	4	1	-
Harford	2	61	15	5	31	48	1	7	20	-	4	12	11	75	35	17	13	10	6
Aberdeen	-	6	1	-	3	4	-	2	2	-	1	-	-	7	2	1	2	1	-
Balance of county	2	55	14	5	28	44	1	5	18	-	3	12	11	68	33	16	11	9	6
Howard	3	46	4	10	27	35	3	11	4	-	6	11	6	67	21	15	21	3	5
Kent	1	9	2	4	10	11	-	1	2	-	2	-	1	15	12	5	6	1	-
Montgomery	15	315	41	52	159	156	13	57	55	-	34	74	61	457	81	85	72	34	21
Gaithersburg	2	9	3	2	6	7	2	7	7	-	4	4	7	30	10	8	6	3	1
Rockville	2	45	12	4	21	20	2	8	9	-	4	10	8	81	6	9	16	3	1
Takoma Park, part	-	5	-	1	2	4	-	1	-	-	1	1	7	13	3	5	-	4	1
Takoma Park, total	-	7	-	1	3	7	-	1	-	-	1	2	7	14	4	6	-	4	1
Balance of county	11	256	26	45	130	125	9	41	39	-	25	59	39	333	62	63	50	24	18
Prince George's	9	235	27	43	98	128	14	71	36	2	38	95	94	419	148	84	68	110	41
Bowie	-	10	2	-	4	5	-	-	2	-	1	1	3	16	5	1	4	-	-
College Park	-	7	-	1	2	8	1	1	2	-	-	1	-	7	5	3	2	-	1
Greenbelt	-	2	-	3	1	1	-	-	1	-	3	2	4	15	3	-	1	3	-
Hyattsville	-	23	4	7	13	12	2	6	5	-	2	6	5	42	10	7	7	7	-
Laurel	-	11	1	3	2	2	-	5	-	-	1	4	1	16	8	2	4	1	2
New Carrollton	-	1	-	2	1	2	1	1	-	-	1	-	1	5	2	1	-	1	-
Takoma Park, part	-	2	-	-	1	3	-	-	-	-	-	1	-	1	1	1	-	-	-
Balance of county	9	179	20	27	74	95	10	58	26	2	30	80	80	317	114	69	50	98	38

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Maryland—Con.																			
Queen Anne's	269	-	-	7	69	21	21	5	7	2	1	12	5	114	100	-	4	35	61
St. Mary's	423	-	-	5	98	16	31	10	11	4	4	22	6	179	125	-	1	76	46
Somerset	279	2	-	3	69	17	23	4	6	3	3	13	10	116	84	-	3	41	40
Talbot	332	1	-	3	90	28	24	3	14	4	1	16	3	146	110	-	7	55	46
Washington	1,139	1	-	16	269	54	79	31	28	9	14	54	19	543	424	5	21	227	171
Hagerstown	564	-	-	11	136	33	48	13	14	3	6	19	8	263	213	2	12	113	86
Balance of county	575	1	-	5	133	21	31	18	14	6	8	35	11	280	211	3	9	114	85
Wicomico	742	-	-	8	176	48	49	11	24	7	9	28	16	357	268	1	14	125	128
Salisbury	341	-	-	5	75	19	19	6	13	3	2	13	7	164	120	-	9	63	48
Balance of county	401	-	-	3	101	29	30	5	11	4	7	15	9	193	148	1	5	62	80
Worcester	410	-	-	5	95	16	34	5	7	5	4	24	12	207	152	-	8	67	77
Massachusetts	56,483	26	2	1,272	13,156	3,372	3,441	1,294	1,352	552	437	2,708	922	25,484	20,251	184	417	13,978	5,672
Urban places	42,452	23	2	1,004	9,662	2,513	2,527	950	983	389	321	1,979	674	19,265	15,407	136	330	10,669	4,272
Balance of area	14,031	3	-	268	3,494	859	914	344	369	163	116	729	248	6,219	4,844	48	87	3,309	1,400
Metropolitan counties	53,289	23	2	1,211	12,324	3,152	3,237	1,207	1,260	507	411	2,550	841	24,101	19,252	172	390	13,306	5,384
Urban places	41,949	23	2	995	9,537	2,478	2,493	934	970	383	317	1,962	655	19,049	15,258	136	320	10,564	4,238
Balance of area	11,340	-	-	216	2,787	674	744	273	290	124	94	588	186	5,052	3,994	36	70	2,742	1,146
Nonmetropolitan counties	3,194	3	-	61	832	220	204	87	92	45	26	158	81	1,383	999	12	27	672	288
Urban places	503	-	-	9	125	35	34	16	13	6	4	17	19	216	149	-	10	105	34
Balance of area	2,691	3	-	52	707	185	170	71	79	39	22	141	62	1,167	850	12	17	567	254
Barnstable	2,294	1	-	45	614	171	151	64	62	36	19	111	62	989	683	8	22	477	176
Barnstable town#	503	-	-	9	125	35	34	16	13	6	4	17	19	216	149	-	10	105	34
Balance of county	1,791	1	-	36	489	136	117	48	49	30	15	94	43	773	534	8	12	372	142
Berkshire	1,530	-	-	24	306	77	79	31	33	12	8	66	25	730	592	5	8	360	219
North Adams	194	-	-	4	29	9	9	3	4	-	-	4	1	99	80	1	1	51	27
Pittsfield	575	-	-	11	113	31	32	13	10	3	4	20	12	289	248	2	2	134	110
Balance of county	761	-	-	9	164	37	38	15	19	9	4	42	12	342	264	2	5	175	82
Bristol	4,940	1	-	84	1,128	312	286	87	125	44	31	243	93	2,486	1,846	11	27	1,381	427
Attleboro	329	1	-	7	75	23	18	8	8	3	2	13	4	145	97	1	1	74	21
Fairhaven town#	210	-	-	-	49	15	11	3	7	-	1	12	2	129	90	-	1	68	21
Fall River	1,138	-	-	16	265	79	79	17	28	7	6	49	32	590	488	3	6	358	121
New Bedford	1,225	-	-	21	278	79	57	26	32	9	7	68	20	622	415	2	9	296	108
North Attleborough town#	199	-	-	4	53	12	16	6	10	-	2	7	3	90	62	-	1	49	12
Somerset town#	193	-	-	3	48	13	10	4	4	3	2	12	2	101	84	-	1	61	22
Taunton	450	-	-	7	86	19	33	5	1	5	2	21	9	228	165	2	2	138	23
Balance of county	1,196	-	-	26	274	72	62	18	35	17	9	61	21	581	445	3	6	337	99
Dukes	115	-	-	-	35	9	8	7	5	2	-	4	3	47	39	-	2	21	16
Essex	6,496	1	-	133	1,585	426	390	155	167	77	51	319	108	2,983	2,397	19	42	1,742	594
Amesbury town#	131	-	-	1	33	8	10	5	1	-	-	9	3	58	47	-	-	37	10
Andover town#	207	-	-	2	56	10	16	6	13	3	-	8	5	99	82	1	-	60	21
Beverly	423	-	-	10	96	18	26	9	13	3	5	22	8	196	150	-	3	100	47
Danvers town#	293	-	-	5	65	16	17	9	4	3	1	15	3	141	116	-	1	67	48
Gloucester	284	-	-	7	68	23	15	4	9	5	1	11	7	123	94	2	1	63	28
Haverhill	548	-	-	6	109	31	24	11	16	3	3	21	13	280	226	3	4	168	51
Lawrence	659	1	-	14	149	47	29	16	17	6	6	28	6	303	244	1	6	182	55
Lynn	928	-	-	17	225	51	62	28	17	11	9	47	14	425	346	-	8	277	61
Lynnfield town#	85	-	-	3	24	11	4	1	2	.1	-	5	-	39	34	-	-	22	12
Marblehead town#	182	-	-	4	45	9	12	4	4	3	-	13	2	84	68	2	-	50	16
Methuen town#	409	-	-	5	118	29	24	12	10	9	1	33	9	193	155	3	3	112	37
Newburyport	190	-	-	7	46	15	12	5	3	2	2	7	2	81	64	3	1	38	22
Peabody	410	-	-	8	105	35	19	10	9	8	6	18	5	189	151	1	1	99	50
Salem	382	-	-	7	104	30	29	10	15	4	2	14	6	161	127	-	4	97	28
Saugus town#	234	-	-	10	57	14	8	5	4	6	4	16	4	109	89	1	2	71	15
Swampscott town#	168	-	-	3	30	9	9	1	5	1	1	4	4	77	59	-	1	53	5
Balance of county	963	-	-	24	255	70	74	19	25	9	10	48	17	425	345	2	7	246	90
Franklin	715	2	-	14	162	34	41	16	22	7	7	35	12	322	255	4	3	156	92
Hampden	4,828	5	-	97	1,016	265	279	88	98	40	38	208	71	2,290	1,831	19	48	1,139	625
Agawam town#	260	-	-	4	52	14	14	1	5	4	2	12	2	120	91	-	2	61	28
Chicopee	619	-	-	12	114	30	28	11	9	5	3	28	9	329	264	3	6	162	93
Holyoke	686	-	-	7	128	27	35	13	17	6	5	25	6	332	261	1	2	168	90
Longmeadow town#	158	-	-	3	35	8	9	4	5	-	2	7	-	84	67	1	1	48	17
Springfield	1,669	3	-	45	357	84	111	36	36	15	12	63	30	758	600	8	21	343	228
Westfield	386	-	-	7	87	29	24	4	8	2	4	16	6	197	169	-	8	131	30
West Springfield town#	292	2	-	4	71	19	19	5	5	1	3	19	5	128	103	2	3	66	32
Balance of county	738	-	-	15	172	54	39	14	13	7	7	38	13	342	276	4	5	160	107
Hampshire	1,076	1	-	24	270	71	74	15	28	17	9	56	16	480	373	5	8	230	132
Amherst town#	106	-	-	1	27	2	10	3	4	1	1	6	2	42	34	1	3	22	8
Easthampton town#	173	-	-	1	42	14	9	-	5	4	3	7	1	89	74	-	1	48	25
Northampton	314	1	-	7	86	23	24	4	7	5	2	21	4	125	101	1	1	48	51
Balance of county	483	-	-	15	115	32	31	8	12	7	3	22	9	224	164	3	1	112	48
Middlesex	11,899	7	1	218	2,796	696	755	292	274	115	83	581	198	5,324	4,313	48	63	3,235	967
Arlington town#	524	-	-	5	113	31	23	10	11	3	7	28	3	238	186	4	4	138	40
Belmont town#	285	-	-	4	72	21	17	7	6	3	2	16	6	127	106	2	1	81	12
Billerica town#	203	-	-	4	43	11	16	1	4	3	-	8	5	97	80	1	2	61	16
Burlington town#	115	-	-	2	41	8	14	5	2	3	-	9	1	47	40	1	-	33	6
Cambridge	753	3	-	24	171	41	48	13	24	7	3	35	18	334	273	4	4	214	51
Chelmsford town#	247	-	-	2	60	15	13	2	11	1	6	12	5	113	84	1	1	62	20
Dracut town#	201	-	-	5	39	11	9	8	3	1	1	8	5	98	87	1	2	66	18
Everett	422	-	-	10	103	21	31	10	8	5	4	24	5	185	155	-	1	116	38
Framingham town#	577	-	-	11	126	28	40	14	12	3	2	27	9	237	187	1	4	126	58

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Maryland—Con.																			
Queen Anne's	1	9	1	3	11	11	-	-	2	-	2	1	2	21	11	9	3	1	-
St. Mary's	1	46	1	6	14	16	-	10	6	-	5	5	8	35	16	10	5	4	1
Somerset	5	20	6	1	9	15	1	2	4	-	1	1	3	26	8	5	3	1	-
Talbot	3	29	4	-	12	5	1	4	4	-	2	3	-	39	8	8	3	-	-
Washington	3	72	30	14	59	43	4	11	15	1	8	9	7	72	21	22	14	5	-
Hagerstown	1	26	15	8	35	25	2	9	5	-	1	7	4	32	10	8	8	-	-
Balance of county	2	46	15	6	24	18	2	2	10	1	7	2	3	40	11	14	6	5	-
Wicomico	2	64	14	9	20	37	3	6	5	-	4	4	10	53	18	8	11	5	1
Salisbury	2	33	4	5	12	16	1	3	1	-	1	2	7	24	8	3	7	4	1
Balance of county	-	31	10	4	8	21	2	3	4	-	3	2	3	29	10	5	4	1	-
Worcester	3	30	18	4	10	13	-	4	1	-	1	3	4	32	12	5	4	-	2
Massachusetts	195	3,742	631	665	2,530	2,024	135	728	671	3	224	377	597	5,657	785	966	505	240	170
Urban places	131	2,804	433	490	1,921	1,508	104	569	505	2	162	289	461	4,351	509	716	361	212	152
Balance of area	64	938	198	175	609	516	31	159	166	1	62	88	136	1,306	276	250	144	28	27
Metropolitan counties	174	3,503	549	623	2,396	1,906	130	697	630	3	215	363	568	5,350	728	919	474	235	173
Urban places	126	2,761	422	482	1,895	1,488	103	566	503	2	160	285	457	4,295	503	711	358	212	150
Balance of area	48	742	127	141	501	418	27	131	127	1	55	78	111	1,055	225	208	116	23	23
Nonmetropolitan counties	21	239	82	42	134	118	5	31	41	-	9	14	29	307	57	47	31	5	6
Urban places	5	43	11	8	26	20	1	3	2	-	2	4	4	56	6	5	3	-	2
Balance of area	16	196	71	34	108	98	4	28	39	-	7	10	25	251	51	42	28	5	4
Barnstable	17	180	75	34	94	76	4	20	28	-	7	9	18	224	37	34	23	3	6
Barnstable town#	5	43	11	8	26	20	1	3	2	-	2	4	4	56	6	5	3	-	2
Balance of county	12	137	64	26	68	56	3	17	26	-	5	5	14	168	31	29	20	3	4
Berkshire	8	91	25	14	73	56	1	13	11	-	3	4	26	163	38	32	22	3	-
North Adams	1	13	3	2	7	11	-	2	1	-	-	-	1	22	7	6	3	1	-
Pittsfield	2	29	4	6	27	14	1	2	3	-	3	3	13	55	13	10	5	1	-
Balance of county	5	49	18	6	39	31	-	9	7	-	-	1	12	86	18	16	14	1	-
Bristol	19	429	137	55	173	165	10	73	46	1	19	34	32	361	64	81	47	17	25
Attleboro	1	39	4	4	18	17	2	6	3	1	2	6	3	31	2	5	1	-	-
Fairhaven town#	1	24	13	1	9	2	-	3	3	-	1	-	-	9	2	-	-	-	1
Fall River	6	82	9	11	40	34	1	15	9	-	1	7	4	78	7	18	14	2	5
New Bedford	4	107	83	13	32	44	2	19	10	-	4	8	6	87	14	19	16	9	14
North Attleborough town#	1	22	1	4	5	7	1	3	1	-	3	2	3	15	6	2	-	1	-
Somerset town#	-	14	2	1	6	3	-	4	2	-	-	-	-	14	4	4	1	-	1
Taunton	2	54	5	2	17	17	3	6	4	-	3	5	8	32	11	5	5	4	-
Balance of county	4	87	26	19	46	41	1	17	14	-	5	6	8	95	18	28	10	1	4
Dukes	-	5	3	-	3	9	1	2	2	-	-	3	1	6	2	-	1	-	-
Essex	17	419	69	81	281	265	15	99	87	-	30	33	71	547	78	88	56	14	22
Amesbury town#	-	6	2	3	4	9	2	1	2	-	1	-	-	8	2	6	2	-	-
Andover town#	1	8	2	6	9	9	-	4	3	-	-	-	-	15	2	-	2	1	-
Beverly	1	37	1	7	29	13	2	7	7	-	1	1	2	41	3	6	1	-	-
Danvers town#	-	20	1	4	23	9	3	7	3	-	2	-	2	25	1	3	1	-	-
Gloucester	1	20	1	7	7	13	-	4	3	-	2	-	7	29	1	6	3	3	1
Haverhill	2	22	23	7	26	24	1	9	9	-	1	4	7	40	10	5	4	-	-
Lawrence	1	44	9	5	27	33	3	11	9	-	5	9	13	40	11	11	7	2	5
Lynn	3	64	3	9	32	49	-	16	12	-	5	7	8	84	8	12	7	2	5
Lynnfield town#	-	2	1	2	3	1	-	1	-	-	1	-	3	8	1	-	1	-	-
Marblehead town#	2	13	-	1	7	8	-	3	3	-	-	-	3	13	1	4	3	2	-
Methuen town#	3	27	5	3	14	16	-	6	3	-	1	-	7	26	2	6	2	1	-
Newburyport	-	12	2	3	8	10	1	2	4	-	-	2	3	20	2	-	2	-	-
Peabody	1	27	3	7	19	6	-	9	7	-	-	1	2	39	6	4	5	2	3
Salem	-	29	-	5	10	14	3	7	7	-	2	1	5	40	4	6	3	-	2
Saugus town#	-	15	4	1	12	12	-	3	1	-	4	1	1	11	1	4	2	-	2
Swampscott town#	-	13	1	4	8	4	-	-	6	-	-	-	2	26	3	4	1	-	-
Balance of county	2	60	11	7	43	35	-	9	8	-	5	7	6	82	20	12	10	1	4
Franklin	4	52	4	7	33	31	-	7	10	-	2	2	10	69	18	13	6	2	-
Hampden	16	336	56	51	199	201	9	74	51	-	12	41	60	462	75	80	44	17	24
Agawam town#	3	15	8	3	11	13	-	3	3	-	-	4	2	36	2	3	2	1	2
Chicopee	2	45	8	10	23	28	2	10	5	-	1	4	8	54	6	9	3	1	1
Holyoke	-	54	8	9	32	29	2	16	8	-	2	4	8	80	7	9	12	1	5
Longmeadow town#	1	13	2	1	1	3	-	2	1	-	-	-	1	19	6	-	1	2	-
Springfield	4	116	20	18	84	58	2	29	21	-	6	19	25	154	27	34	16	11	10
Westfield	3	17	5	3	13	14	1	3	3	-	-	5	1	32	5	8	2	1	1
West Springfield town#	1	23	-	1	13	16	1	2	2	-	-	1	2	27	4	7	5	-	2
Balance of county	2	53	5	6	22	40	1	9	10	-	3	4	13	60	18	10	3	-	3
Hampshire	8	75	8	16	44	52	4	14	7	-	4	3	9	101	14	12	14	6	1
Amherst town#	1	6	-	1	4	4	1	2	-	-	1	-	-	17	-	2	1	2	-
Easthampton town#	2	8	2	3	6	4	1	2	3	-	-	-	1	17	4	-	2	-	-
Northampton	1	19	1	3	12	22	-	7	1	-	1	1	4	33	1	3	6	-	-
Balance of county	4	42	5	9	22	22	2	3	3	-	2	2	4	34	9	7	5	4	1
Middlesex	25	764	99	123	509	438	38	179	135	-	44	69	111	1,282	152	215	117	34	32
Arlington town#	-	42	4	6	33	21	1	6	3	-	2	3	3	76	2	11	2	1	1
Belmont town#	-	16	-	5	20	11	-	4	2	-	-	2	2	24	1	8	2	-	-
Billerica town#	1	11	1	4	4	11	-	6	3	-	-	-	4	14	5	4	1	1	1
Burlington town#	-	3	2	2	2	4	-	1	-	-	-	-	1	11	2	1	1	-	1
Cambridge	3	44	3	11	33	18	3	10	11	-	4	3	5	84	4	13	5	7	3
Chelmsford town#	2	22	4	1	8	14	-	3	2	-	1	-	-	26	4	2	5	1	1
Dracut town#	-	8	3	-	7	6	3	6	2	-	-	2	5	19	3	1	-	-	-
Everett	-	26	1	3	19	13	1	9	8	-	-	2	5	41	2	10	6	2	1
Framingham town#	2	41	1	6	28	18	3	13	4	-	3	7	2	92	7	10	6	-	1

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Massachusetts—Con.																			
Hudson town#	123	-	-	2	27	8	8	1	3	2	-	5	-	61	53	-	-	24	29
Lexington town#	242	-	-	7	71	27	17	4	7	3	5	8	2	100	81	2	-	64	15
Lowell	1,034	2	1	13	226	55	68	24	26	5	7	43	24	470	369	3	5	289	72
Malden	554	-	-	10	122	25	42	12	11	6	5	21	6	266	219	2	1	175	41
Marlborough	289	-	-	6	60	14	28	5	4	1	2	8	5	129	105	-	-	53	52
Medford	641	2	-	8	156	41	43	17	15	6	2	32	10	296	242	5	7	184	46
Melrose	321	-	-	4	73	12	25	10	3	3	3	17	6	157	115	2	4	93	16
Natick town#	253	-	-	4	54	16	11	3	4	2	3	15	4	107	86	-	-	62	24
Newton	669	-	-	16	177	41	28	27	18	10	5	47	11	295	255	1	5	195	54
Reading town#	157	-	-	5	40	9	10	3	5	4	1	8	4	72	60	-	-	46	14
Somerville	776	-	-	19	185	53	63	12	20	5	4	28	19	340	286	6	2	230	48
Stoneham town#	201	-	-	4	49	7	12	6	3	6	-	15	4	98	82	-	-	61	21
Tewksbury town#	169	-	-	4	39	9	10	4	2	1	1	12	5	76	63	1	-	50	12
Wakefield town#	231	-	-	4	55	17	13	12	3	1	1	8	-	112	91	3	-	65	23
Waltham	462	-	-	7	105	27	22	16	7	5	3	25	9	215	163	2	3	124	34
Watertown town#	376	-	-	9	94	20	17	12	14	4	3	24	6	159	137	2	3	108	24
Wilmington town#	124	-	-	1	30	5	10	6	1	1	2	5	3	63	56	-	3	39	14
Winchester town#	187	-	-	2	39	13	6	6	4	4	1	5	1	93	69	1	-	47	21
Woburn	295	-	-	4	79	19	32	1	5	4	1	17	4	133	108	1	1	87	19
Balance of county	1,466	-	-	22	347	91	83	41	37	13	9	73	18	606	475	2	10	332	131
Nantucket	70	-	-	2	21	6	4	-	3	-	-	8	4	25	22	-	-	18	4
Norfolk	5,719	1	1	133	1,463	387	391	161	145	51	55	293	76	2,556	2,008	16	52	1,415	525
Braintree town#	417	-	-	16	86	29	17	9	6	4	1	20	10	201	155	-	6	118	31
Brookline town#	558	-	-	13	146	28	29	20	17	5	5	42	8	239	188	1	3	137	47
Dedham town#	247	-	-	4	58	12	17	7	5	4	2	11	3	122	98	3	1	63	31
Holbrook town#	115	-	-	3	39	5	16	9	-	-	1	8	2	46	36	-	3	25	8
Milton town#	270	-	-	7	52	14	18	3	4	2	-	11	4	128	106	1	5	61	19
Needham town#	283	-	1	5	67	25	13	5	5	1	5	13	4	130	93	-	-	61	32
Norwood town#	308	-	-	2	77	26	23	5	8	3	3	9	4	149	109	2	2	74	31
Quincy	973	1	-	25	256	68	70	26	22	10	7	53	12	439	348	5	10	254	77
Randolph town#	286	-	-	3	76	15	22	9	10	2	6	12	3	130	103	1	1	81	20
Stoughton town#	207	-	-	7	60	19	9	5	7	-	1	19	4	83	66	-	6	46	14
Wellesley town#	220	-	-	4	50	15	14	5	7	-	1	8	5	94	79	-	-	44	29
Westwood town#	117	-	-	-	30	7	8	3	4	1	2	5	-	54	41	-	-	28	13
Weymouth town#	552	-	-	18	156	36	41	18	21	7	10	23	4	238	188	-	7	133	48
Balance of county	1,166	-	-	26	310	68	94	37	29	12	11	59	13	503	406	3	8	270	125
Plymouth	3,565	2	-	73	859	214	234	80	92	34	28	177	46	1,810	1,297	8	36	912	341
Abington town#	111	-	-	-	27	7	10	2	2	1	1	4	2	49	38	1	1	25	11
Brockton	930	1	-	22	202	52	54	17	20	6	7	46	5	422	358	2	15	273	68
Plymouth town#	378	1	-	14	85	25	24	8	9	4	3	12	7	166	137	1	1	94	41
Rockland town#	130	-	-	1	28	5	7	2	5	4	-	5	2	68	51	-	1	38	12
Scituate town#	159	-	-	2	42	12	3	7	6	3	1	10	2	77	63	-	5	37	21
Whitman town#	104	-	-	3	23	7	5	1	1	1	1	7	-	35	26	-	1	18	7
Balance of county	1,753	-	-	31	452	106	131	43	49	15	15	93	28	793	624	4	12	427	181
Suffolk	6,677	5	-	289	1,435	380	350	151	145	47	48	314	91	2,700	2,215	21	74	1,314	806
Boston	5,677	5	-	266	1,202	323	284	134	123	42	42	254	74	2,268	1,846	20	69	1,042	715
Chelsea	342	-	-	8	80	22	22	4	11	2	4	15	4	143	122	-	1	90	31
Revere	459	-	-	10	104	26	35	6	5	2	-	30	8	204	169	-	2	124	43
Winthrop town#	199	-	-	5	49	9	9	7	6	1	2	15	5	87	78	1	2	58	17
Worcester	6,559	-	-	136	1,468	344	399	147	153	70	60	293	117	2,942	2,380	20	34	1,578	748
Clinton town#	161	-	-	2	43	13	13	7	2	1	2	6	3	75	66	-	1	39	26
Fitchburg	434	-	-	7	90	24	21	13	13	2	3	14	9	215	170	-	3	99	68
Gardner	226	-	-	1	49	12	16	6	7	1	1	6	6	111	97	-	2	65	30
Leominster	327	-	-	3	68	16	16	7	5	5	2	17	3	161	122	-	2	84	36
Milford town#	188	-	-	5	48	12	14	2	7	1	3	9	3	79	68	2	1	43	22
Shrewsbury town#	218	-	-	1	54	11	12	7	7	2	5	10	4	92	69	-	2	40	27
Webster town#	193	-	-	5	39	10	12	2	5	2	1	7	2	91	77	-	-	61	16
Worcester	1,998	-	-	64	377	102	103	25	36	21	17	73	32	882	716	5	7	464	240
Balance of county	2,814	-	-	48	698	144	192	78	71	35	26	152	55	1,236	995	13	16	683	283
Michigan	80,147	42	2	1,265	17,909	4,244	5,121	1,601	2,007	704	663	3,569	1,520	37,869	30,230	189	770	20,863	8,408
Urban places	47,326	30	1	859	10,399	2,513	2,935	974	1,140	405	378	1,994	919	22,312	18,019	103	534	11,923	5,459
Balance of area	32,821	12	1	406	7,570	1,731	2,186	627	867	299	285	1,575	601	15,557	12,211	86	236	8,940	2,949
Metropolitan counties	64,397	36	2	1,083	14,352	3,403	4,108	1,324	1,596	547	535	2,839	1,243	30,218	24,284	152	673	16,500	6,959
Urban places	45,376	30	1	831	9,941	2,409	2,847	940	1,083	383	364	1,915	881	21,367	17,314	98	525	11,435	5,256
Balance of area	19,021	6	1	252	4,411	994	1,261	384	513	164	171	924	362	8,851	6,970	54	148	5,065	1,703
Nonmetropolitan counties	15,750	6	-	182	3,557	841	1,013	277	411	157	128	730	277	7,651	5,946	37	97	4,363	1,449
Urban places	1,950	-	-	28	398	104	88	34	57	22	14	79	38	945	705	5	9	488	203
Balance of area	13,800	6	-	154	3,159	737	925	243	354	135	114	651	239	6,706	5,241	32	88	3,875	1,246
Alcona	137	-	-	3	38	12	10	3	4	2	1	6	4	59	49	-	2	32	15
Alger	108	-	-	1	22	6	5	4	3	-	-	4	6	49	41	-	-	36	5
Allegan	678	-	-	9	138	21	39	12	15	4	3	44	9	322	260	1	3	176	80
Holland, part	54	-	-	1	6	-	-	-	1	-	-	5	1	35	28	-	-	19	9
Balance of county	624	-	-	8	132	21	39	12	14	4	3	39	8	287	232	1	3	157	71
Alpena	305	-	-	4	61	12	24	2	9	2	5	7	5	149	130	-	1	98	31
Alpena	173	-	-	1	29	6	9	2	6	1	1	4	4	92	82	-	-	58	24
Balance of county	132	-	-	3	32	6	15	-	3	1	4	3	1	57	48	-	1	40	7
Antrim	202	-	-	3	51	12	16	3	7	1	2	10	6	100	88	-	1	53	14
Arenac	166	-	-	2	32	5	14	3	5	-	1	4	-	93	79	1	-	66	12
Baraga	105	-	-	1	16	4	2	2	2	1	2	3	-	64	51	-	1	45	5
Barry	358	-	-	5	86	18	31	9	7	1	3	17	5	147	117	2	1	85	29

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Massachusetts—Con.																			
Hudson town#	-	6	-	2	8	6	1	1	2	-	-	-	-	8	5	-	2	-	-
Lexington town#	1	15	-	3	11	11	-	2	1	-	-	-	-	28	3	3	3	-	-
Lowell	4	70	19	8	34	40	3	31	11	-	6	11	15	91	10	21	12	8	5
Malden	1	32	5	9	15	24	3	7	10	-	2	3	5	48	9	16	3	3	2
Marlborough	1	17	2	4	16	11	2	2	2	-	1	4	1	34	5	5	6	-	-
Medford	1	40	6	7	26	32	3	4	6	-	2	1	6	66	5	13	2	-	3
Melrose	1	30	6	5	7	10	-	7	3	-	1	2	1	41	4	4	1	-	-
Natick town#	1	14	2	4	12	8	-	6	3	-	-	2	6	36	2	5	2	1	1
Newton	1	32	2	5	25	19	3	5	7	-	1	-	8	75	8	12	5	1	1
Reading town#	1	11	-	-	4	5	-	1	4	-	-	-	-	17	2	2	1	-	-
Somerville	2	40	5	7	27	34	-	10	12	-	1	3	10	81	5	13	9	3	7
Stoneham town#	-	14	1	1	11	9	2	2	2	-	-	1	-	17	1	-	-	1	-
Tewksbury town#	-	12	1	-	3	5	-	1	1	-	2	3	2	19	5	1	2	-	1
Wakefield town#	-	19	1	1	11	9	-	3	3	-	-	1	1	26	-	2	4	-	-
Waltham	1	35	13	3	22	19	2	7	3	-	-	-	5	46	7	11	4	-	-
Watertown town#	1	18	-	3	27	8	-	1	5	-	2	-	8	44	2	9	4	-	-
Wilmington town#	-	7	-	-	6	3	-	1	2	-	-	-	-	11	3	1	-	-	-
Winchester town#	-	23	-	1	3	4	-	1	7	-	3	-	4	18	6	3	3	-	-
Woburn	-	18	4	3	20	10	-	6	1	-	1	1	1	22	6	3	3	1	-
Balance of county	1	98	13	19	67	55	8	23	15	-	12	18	13	167	34	31	23	4	3
Nantucket	-	2	-	1	4	2	-	2	1	-	-	-	-	8	-	-	1	-	-
Norfolk	17	404	34	93	300	176	15	55	67	-	15	21	40	576	74	77	45	13	15
Braintree town#	1	36	1	8	33	8	-	3	2	-	2	1	4	34	5	8	2	-	2
Brookline town#	3	34	3	11	41	16	2	7	7	-	1	1	4	56	4	8	4	1	-
Dedham town#	-	20	1	3	9	8	2	3	2	-	2	-	1	27	3	-	1	1	1
Holbrook town#	-	8	-	2	2	7	-	1	-	-	-	-	-	9	3	2	1	-	-
Milton town#	1	17	-	4	14	5	1	3	5	-	1	-	1	37	2	5	2	2	1
Needham town#	-	26	2	9	17	7	-	1	-	-	-	-	2	40	4	4	1	-	-
Norwood town#	-	36	2	2	15	9	2	3	5	-	1	2	2	28	3	3	2	1	-
Quincy	8	72	4	9	51	23	3	6	18	-	-	3	4	91	15	12	6	1	7
Randolph town#	1	21	3	2	11	7	-	6	5	-	-	2	6	26	4	4	3	-	-
Stoughton town#	-	11	1	5	9	6	1	4	5	-	-	1	3	16	5	1	2	-	-
Wellesley town#	-	13	4	4	18	9	-	1	2	-	-	1	1	27	1	2	4	1	-
Westwood town#	-	10	-	3	5	7	1	1	-	-	-	-	-	14	2	2	1	-	-
Weymouth town#	-	35	4	11	26	20	1	5	3	-	3	3	2	52	5	10	3	-	3
Balance of county	3	65	9	20	49	44	2	11	13	-	5	7	10	119	18	16	13	6	1
Plymouth	12	212	41	48	181	113	8	41	37	1	21	18	24	359	75	56	21	14	6
Abington town#	-	6	2	3	8	4	1	1	1	-	2	-	-	13	1	-	2	-	-
Brockton	-	50	3	11	51	32	-	12	14	-	5	4	8	105	15	21	1	6	2
Plymouth town#	2	13	6	6	13	12	-	3	7	-	3	2	2	44	6	9	2	1	1
Rockland town#	-	12	3	2	5	6	1	3	-	-	1	1	1	10	2	-	-	-	1
Scituate town#	-	8	3	3	7	6	-	1	1	-	1	-	2	15	2	1	-	-	-
Whitman town#	-	7	2	-	13	3	-	1	1	-	1	1	1	15	4	-	1	2	-
Balance of county	10	116	20	23	84	50	6	20	13	1	8	10	10	157	45	25	15	3	2
Suffolk	19	364	27	75	336	211	14	76	87	1	37	91	110	795	71	141	53	103	31
Boston	15	321	21	63	290	177	14	63	78	1	31	84	100	678	57	119	47	97	28
Chelsea	1	15	3	2	15	12	-	5	5	-	3	6	2	45	3	6	1	3	1
Revere	2	23	3	7	20	15	-	6	3	-	2	1	6	52	7	11	5	3	2
Winthrop town#	1	5	-	3	11	7	-	2	1	-	1	-	2	20	4	5	-	-	-
Worcester	33	409	53	67	300	229	16	73	102	-	30	49	85	704	87	137	55	14	17
Clinton town#	-	6	2	1	5	5	-	2	2	-	1	-	2	18	1	2	-	-	-
Fitchburg	3	29	4	9	13	19	1	3	4	-	1	3	4	50	6	4	2	1	2
Gardner	1	12	-	1	11	6	-	2	1	-	-	3	-	22	4	9	-	-	1
Leominster	-	36	2	1	8	11	1	4	5	-	-	4	6	38	5	6	4	-	-
Milford town#	-	9	-	2	6	7	-	-	4	-	1	4	4	19	3	-	4	-	1
Shrewsbury town#	1	15	5	2	13	6	1	2	3	-	3	1	1	28	-	6	2	-	1
Webster town#	-	11	-	3	7	3	1	3	4	-	1	-	2	27	4	4	-	-	-
Worcester	11	119	20	16	106	72	5	27	35	-	8	11	31	247	19	43	20	10	7
Balance of county	17	172	20	32	129	100	7	30	44	-	15	23	35	255	45	63	23	3	5
Michigan	307	5,251	1,168	893	2,691	2,902	253	1,079	851	11	459	853	346	6,579	1,813	1,429	1,094	1,061	119
Urban places	191	2,990	647	465	1,543	1,592	139	790	512	10	281	621	207	3,934	810	777	604	948	98
Balance of area	116	2,261	541	428	1,148	1,310	114	289	339	1	178	232	139	2,645	1,003	652	490	113	21
Metropolitan counties	246	4,100	904	684	2,061	2,272	194	947	695	10	375	773	278	5,307	1,402	1,125	901	1,011	112
Urban places	182	2,839	590	442	1,440	1,521	133	770	499	10	286	611	195	3,733	777	740	588	944	98
Balance of area	64	1,261	314	242	621	751	61	177	196	-	109	162	83	1,574	625	385	313	67	14
Nonmetropolitan counties	61	1,151	284	209	630	630	59	132	156	1	84	80	68	1,272	411	304	193	50	7
Urban places	9	151	57	23	103	71	6	20	13	-	15	10	12	201	33	37	16	4	-
Balance of area	52	1,000	227	186	527	559	53	112	143	1	69	70	56	1,071	378	267	177	46	7
Alcona	-	10	-	-	6	6	1	1	-	-	-	1	1	10	2	2	-	1	-
Alger	-	8	-	-	3	2	-	1	1	-	1	-	1	10	2	4	3	1	1
Allegan	1	31	22	8	42	26	3	3	6	-	6	4	1	47	29	22	7	3	1
Holland, part	-	4	2	1	4	-	-	-	1	-	-	-	-	4	-	-	2	-	-
Balance of county	1	27	20	7	38	26	3	3	5	-	6	4	1	43	29	22	5	3	1
Alpena	-	13	3	3	12	11	3	3	1	-	2	2	2	39	7	2	2	-	-
Alpena	-	6	2	2	9	4	1	-	1	-	2	1	2	24	2	1	-	-	-
Balance of county	-	7	1	1	3	7	2	3	-	-	-	1	-	15	5	1	2	-	-
Antrim	-	16	6	10	6	4	1	2	4	-	-	2	2	17	1	2	1	-	-
Arenac	-	8	4	2	8	10	1	1	1	-	1	-	1	6	5	3	2	-	-
Baraga	1	9	-	3	3	8	1	-	-	-	-	-	1	7	2	2	-	-	-
Barry	1	20	6	3	19	8	-	2	5	-	2	4	5	39	13	9	8	1	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Michigan—Con.																			
Bay	1,005	-	-	6	226	52	70	22	25	11	9	37	18	542	429	1	5	363	60
Bangor township#	129	-	-	-	31	8	11	3	-	3	1	5	3	62	53	-	2	44	7
Bay City	462	-	-	5	100	22	34	11	7	3	4	19	9	254	200	-	2	166	32
Midland, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	414	-	-	1	95	22	25	8	18	5	4	13	6	228	176	1	1	153	21
Benzie	131	-	-	1	32	6	11	2	5	2	1	5	1	66	48	-	-	34	14
Berrien	1,591	2	-	17	359	91	102	31	40	10	9	76	37	742	549	2	19	422	106
Benton Harbor	147	-	-	5	33	12	8	1	2	1	1	8	2	55	39	-	4	31	4
Niles	201	-	-	-	48	12	12	5	5	2	1	11	7	91	70	-	4	46	20
Balance of county	1,243	2	-	12	278	67	82	25	33	7	7	57	28	596	440	2	11	345	82
Branch	408	-	-	4	99	30	23	9	12	4	3	18	19	182	150	2	2	104	42
Calhoun	1,394	1	-	24	272	68	73	27	27	15	12	50	32	621	479	1	10	351	117
Albion	102	-	-	2	20	5	5	1	2	2	1	4	2	51	42	-	2	31	9
Battle Creek	654	1	-	14	106	29	26	11	14	8	4	14	17	284	221	1	5	171	44
Balance of county	638	-	-	8	146	34	42	15	11	5	7	32	13	288	216	-	3	149	64
Cass	453	1	-	8	120	30	33	11	13	6	5	22	3	213	169	2	5	132	30
Charlevoix	206	-	-	5	51	13	14	4	7	1	5	7	1	80	64	1	-	50	13
Cheboygan	247	1	-	3	65	13	21	6	5	1	4	15	4	116	97	1	1	71	24
Chippewa	284	-	-	6	60	13	18	7	10	1	-	11	15	120	96	1	2	70	23
Sault Ste. Marie	177	-	-	3	35	10	9	2	7	1	-	8	7	78	60	1	1	42	16
Balance of county	107	-	-	3	25	3	9	5	3	-	-	5	8	44	36	-	1	28	7
Clare	312	-	-	4	76	15	31	4	6	3	1	16	4	155	134	-	1	104	29
Clinton	373	-	-	3	67	16	15	6	10	2	2	16	7	188	150	-	1	109	40
Lansing, part	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
Balance of county	372	-	-	3	67	16	15	6	10	2	2	16	7	187	149	-	1	108	40
Crawford	141	-	-	1	37	12	11	1	3	2	-	8	1	64	48	-	-	42	6
Delta	372	-	-	5	101	29	22	14	11	6	1	18	6	162	113	1	2	76	34
Escanaba	204	-	-	4	53	18	10	9	5	4	-	7	3	88	57	1	1	40	15
Balance of county	168	-	-	1	48	11	12	5	6	2	1	11	3	74	56	-	1	36	19
Dickinson	283	-	-	3	65	15	22	6	4	4	2	12	3	144	103	-	3	69	31
Eaton	619	-	1	15	143	35	31	10	16	8	9	34	10	271	202	4	7	124	67
Lansing, part	7	-	-	-	1	-	-	-	-	-	-	1	-	3	3	-	-	2	1
Balance of county	612	-	1	15	142	35	31	10	16	8	9	33	10	268	199	4	7	122	66
Emmet	242	-	-	3	57	14	16	3	6	2	-	16	3	105	91	1	1	73	16
Genesee	3,536	5	-	54	814	202	257	63	83	36	26	147	78	1,677	1,329	6	45	947	331
Burton	241	-	-	1	60	17	20	5	7	4	-	7	9	100	72	1	1	51	19
Flint	1,562	2	-	26	333	96	113	20	26	14	7	57	33	754	590	-	31	384	175
Flint township#	258	1	-	5	66	10	21	9	6	6	4	10	7	123	105	1	3	78	23
Genesee township#	123	1	-	3	38	10	10	3	4	-	3	8	1	57	45	1	1	31	12
Mount Morris township#	142	-	-	2	31	12	8	2	2	1	-	6	2	76	66	1	2	43	20
Balance of county	1,210	1	-	17	286	57	85	24	38	11	12	59	26	567	451	2	7	360	82
Gladwin	206	-	-	3	54	12	18	5	8	2	1	8	2	108	79	-	-	63	16
Gogebic	256	1	-	4	59	13	11	5	9	5	2	14	3	113	85	-	-	69	16
Grand Traverse	489	-	-	6	109	24	32	10	14	9	3	17	9	231	178	1	2	120	55
Traverse City	164	-	-	4	26	7	7	2	4	3	-	3	2	87	66	-	1	46	19
Balance of county	325	-	-	2	83	17	25	8	10	6	3	14	7	144	112	1	1	74	36
Gratiot	409	-	-	5	80	18	23	2	13	4	6	14	6	207	151	1	16	104	30
Hillsdale	363	-	-	4	78	20	22	8	11	4	-	13	18	166	135	-	4	98	33
Houghton	417	-	-	1	101	29	28	10	7	3	5	19	6	211	168	2	3	138	25
Huron	404	-	-	3	82	22	16	4	12	5	3	20	8	215	164	-	2	128	34
Ingham	1,784	2	-	41	391	89	112	27	42	6	20	95	35	790	623	2	7	388	226
East Lansing	125	-	-	4	95	11	7	4	3	-	1	9	3	48	37	-	-	24	13
Lansing, part	1,010	2	-	27	227	57	69	11	24	3	9	54	22	428	339	1	2	211	125
Lansing, total	1,018	2	-	27	228	57	69	11	24	3	9	55	22	432	343	1	2	214	126
Meridian township#	210	-	-	2	37	5	6	5	7	2	3	9	4	106	79	1	2	40	36
Balance of county	439	-	-	8	92	16	30	7	8	1	7	23	6	208	168	-	3	113	52
Ionia	454	-	-	3	108	22	28	14	16	-	6	22	14	196	142	1	3	104	34
Iosco	305	-	-	5	61	11	16	10	4	5	6	9	2	151	119	1	1	98	19
Iron	219	-	-	2	47	10	15	1	2	3	1	15	4	108	88	1	-	56	29
Isabella	279	-	-	3	73	22	19	6	9	-	3	14	3	136	101	1	2	78	20
Mount Pleasant	88	-	-	2	15	6	3	1	2	-	-	3	1	45	28	1	-	21	6
Balance of county	191	-	-	1	58	16	16	5	7	-	3	11	2	91	73	-	2	57	14
Jackson	1,299	-	-	15	307	64	84	27	45	14	5	68	26	584	452	4	9	337	102
Jackson	430	-	-	2	92	15	31	11	10	4	2	19	9	210	155	-	1	117	37
Balance of county	869	-	-	13	215	49	53	16	35	10	3	49	17	374	297	4	8	220	65
Kalamazoo	1,632	-	-	26	375	92	94	29	44	22	15	79	26	744	591	7	16	454	114
Kalamazoo	732	-	-	10	145	30	37	10	16	11	8	33	9	337	284	3	6	205	50
Kalamazoo township#	173	-	-	1	49	15	11	7	7	3	1	5	6	77	56	-	3	42	11
Portage	190	-	-	4	49	12	12	5	8	2	2	8	3	88	75	1	3	56	15
Balance of county	537	-	-	11	132	35	34	7	13	6	4	33	8	242	196	3	4	151	38
Kalkaska	112	-	-	-	27	5	8	2	3	1	-	8	2	62	41	-	1	30	10
Kent	3,635	2	-	43	821	178	218	72	99	38	30	190	54	1,705	1,275	11	80	725	459
East Grand Rapids	52	-	-	1	16	4	4	2	2	1	-	3	1	16	12	-	-	8	4
Grand Rapids	1,893	1	-	27	383	82	90	40	48	17	18	93	24	939	676	6	46	402	222
Grandville	66	-	-	-	13	-	4	-	3	-	-	6	2	27	23	-	2	11	10
Kentwood	141	-	-	4	30	8	6	2	3	1	2	8	1	63	53	1	2	33	17
Walker	95	-	-	1	22	3	7	2	1	-	1	8	-	51	43	-	-	23	20
Wyoming	374	1	-	3	111	28	32	7	10	7	7	20	4	161	120	2	10	61	47
Balance of county	1,014	-	-	7	246	51	73	19	32	12	7	52	22	448	348	2	20	187	139
Keweenaw	39	-	-	-	10	5	4	-	1	-	-	-	1	18	13	1	-	12	-
Lake	130	-	-	1	28	8	10	2	1	1	1	5	-	71	51	2	1	41	7

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Michigan—Con.																			
Bay	3	59	35	16	18	40	3	18	13	-	5	4	5	56	23	15	12	1	-
Bangor township#	-	3	6	-	3	7	2	3	5	-	1	-	-	5	1	4	2	-	-
Bay City	2	24	18	10	9	21	-	5	5	-	2	2	4	24	13	2	7	-	-
Midland, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	32	11	6	6	12	1	10	3	-	2	2	1	27	9	9	3	1	-
Benzie	1	10	4	3	5	5	-	1	3	-	-	-	-	11	1	2	2	1	-
Berrien	14	133	26	20	60	62	4	14	17	-	11	8	9	134	42	36	26	11	-
Benton Harbor	1	13	-	2	4	3	-	5	1	-	5	4	2	15	2	5	1	5	-
Niles	2	14	2	3	15	8	1	1	3	-	2	1	3	14	2	1	4	-	-
Balance of county	11	106	24	15	41	51	3	8	13	-	4	3	4	105	38	30	21	6	-
Branch	-	25	5	2	18	20	2	5	7	-	4	1	-	35	3	2	6	1	-
Calhoun	3	85	29	25	72	62	7	18	20	2	5	11	10	132	37	37	19	12	-
Albion	-	6	2	1	4	1	1	1	1	-	-	-	-	9	3	2	4	1	-
Battle Creek	1	34	16	12	35	38	2	9	11	2	4	10	6	67	12	19	7	10	-
Balance of county	2	45	11	12	33	23	4	8	8	-	1	1	4	56	22	16	8	1	-
Cass	3	35	2	4	18	16	4	7	10	-	3	1	2	28	12	4	2	1	-
Charlevoix	-	11	-	5	7	12	1	-	4	-	2	5	2	21	6	4	5	-	-
Cheboygan	-	18	-	1	7	10	-	3	5	-	-	2	1	16	10	-	2	2	-
Chippewa	1	19	1	4	11	12	-	3	2	-	1	1	1	29	9	8	6	-	-
Sault Ste. Marie	1	12	1	2	8	9	-	2	2	-	-	1	1	20	6	5	2	-	-
Balance of county	-	6	-	2	3	3	-	1	-	-	1	-	-	9	3	3	4	-	-
Clare	-	14	4	3	11	14	1	4	4	-	-	-	-	18	10	4	5	2	-
Clinton	1	26	7	4	12	19	2	3	3	-	2	-	2	33	11	12	7	1	1
Lansing, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	26	7	4	12	19	2	3	3	-	2	-	2	33	11	12	7	1	1
Crawford	-	7	7	2	6	6	-	3	1	-	-	1	3	12	1	-	2	3	-
Delta	1	36	8	4	9	10	1	4	4	-	2	2	3	35	8	11	8	1	-
Escanaba	1	22	7	1	8	7	1	3	3	-	1	1	2	19	5	4	2	-	-
Balance of county	-	14	1	3	1	3	-	1	1	-	1	1	1	16	3	7	6	1	-
Dickinson	2	30	4	5	13	15	3	1	2	-	1	3	-	21	3	5	-	1	-
Eaton	3	37	19	10	15	31	5	5	5	-	2	4	6	68	17	12	9	-	-
Lansing, part	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-
Balance of county	3	37	19	10	15	31	5	5	5	-	1	4	5	68	17	12	8	-	-
Emmet	-	10	2	2	9	11	1	1	4	-	3	1	1	29	6	4	4	-	-
Genesee	11	259	52	26	84	143	9	39	32	-	19	47	20	264	74	65	49	58	5
Burton	1	23	2	2	7	10	-	1	3	-	3	2	2	23	8	2	5	3	2
Flint	4	122	27	11	37	54	5	21	13	-	7	27	13	116	23	37	14	46	1
Flint township#	-	14	4	-	6	15	1	2	1	-	1	3	-	19	3	2	2	1	-
Genesee township#	-	9	2	1	1	4	-	2	1	-	2	-	1	4	3	3	1	1	-
Mount Morris township#	1	6	2	1	2	6	-	1	1	-	-	3	2	6	2	4	2	1	1
Balance of county	5	85	15	11	31	54	3	12	13	-	6	12	2	96	35	17	25	6	1
Gladwin	-	20	7	2	8	10	-	-	-	-	-	-	1	11	2	4	3	-	-
Gogebic	-	24	-	4	15	6	1	-	3	-	-	-	-	33	5	11	2	-	-
Grand Traverse	-	40	6	7	28	22	-	3	4	-	1	2	-	49	11	8	5	1	2
Traverse City	-	16	2	3	11	10	-	-	2	-	1	-	-	15	-	4	2	-	-
Balance of county	-	24	4	4	15	12	-	3	2	-	-	2	-	34	11	4	3	1	2
Gratiot	3	45	6	2	25	17	2	1	2	-	2	3	2	30	11	11	5	-	-
Hillsdale	4	23	-	4	13	22	-	-	3	-	1	1	2	36	7	7	4	1	-
Houghton	4	28	7	4	23	10	1	2	1	-	1	1	1	34	9	11	4	-	-
Huron	3	40	2	6	17	15	1	4	1	-	1	2	1	30	7	6	11	-	-
Ingham	6	123	19	19	60	72	5	18	25	-	18	17	15	160	47	41	37	10	-
East Lansing	-	9	2	-	5	3	1	-	1	-	1	-	-	14	3	2	5	-	-
Lansing, part	4	61	13	11	35	49	2	12	13	-	10	12	9	90	20	22	22	8	-
Lansing, total	4	61	13	11	35	49	2	12	13	-	11	12	10	90	20	22	23	8	-
Meridian township#	1	22	2	2	4	9	-	5	5	-	1	1	2	16	5	8	5	-	-
Balance of county	1	31	2	6	16	11	2	1	6	-	6	4	4	40	19	9	5	2	-
Ionia	2	37	8	7	16	18	1	4	4	-	3	3	2	45	21	11	2	3	-
Iosco	-	21	6	5	15	12	1	2	5	1	4	2	-	27	2	13	1	1	-
Iron	-	19	1	2	9	11	2	1	4	-	1	-	-	15	8	2	5	-	-
Isabella	-	20	13	2	12	14	-	2	2	-	1	-	2	15	5	6	4	1	-
Mount Pleasant	-	8	7	2	7	6	-	-	1	-	-	-	-	8	-	1	1	1	-
Balance of county	-	12	6	-	5	8	-	2	1	-	1	-	2	7	5	5	3	-	-
Jackson	5	81	23	23	56	64	2	11	18	-	8	14	8	101	39	23	17	6	-
Jackson	2	37	7	9	18	20	-	3	4	-	2	5	5	32	7	12	8	1	-
Balance of county	3	44	16	14	38	44	2	8	14	-	6	9	3	69	32	11	9	5	-
Kalamazoo	8	112	14	19	79	69	3	14	8	-	6	16	8	160	39	35	23	11	-
Kalamazoo	3	60	3	7	38	31	2	6	7	-	4	15	4	82	24	21	7	10	-
Kalamazoo township#	4	10	4	3	7	12	1	2	-	-	-	1	-	12	2	2	1	-	-
Portage	1	10	1	1	7	5	-	1	-	-	1	-	-	24	3	2	3	-	-
Balance of county	-	32	6	8	27	21	-	5	1	-	1	-	4	52	10	10	12	1	-
Kalkaska	2	9	9	1	3	5	-	2	-	-	-	-	1	4	4	1	1	-	-
Kent	13	262	85	50	143	124	8	29	29	1	30	42	21	337	110	58	39	33	6
East Grand Rapids	-	3	-	1	2	1	1	-	1	-	1	-	-	9	-	1	1	1	-
Grand Rapids	8	172	52	31	91	60	4	17	18	-	11	23	10	173	42	29	12	25	4
Grandville	-	3	1	-	4	1	-	-	1	-	1	-	-	11	2	2	2	-	-
Kentwood	-	8	1	1	4	10	1	1	-	1	-	4	-	14	5	2	1	-	-
Walker	-	6	1	1	2	2	1	-	-	-	1	-	-	7	3	-	3	2	-
Wyoming	2	25	9	5	10	19	1	2	1	-	5	3	3	32	8	2	5	3	-
Balance of county	3	65	21	11	30	31	-	9	8	-	11	12	8	91	50	22	15	2	2
Keweenaw	-	4	1	-	3	2	-	-	1	-	-	-	-	4	-	-	-	-	-
Lake	-	9	5	6	5	4	-	3	2	-	-	-	1	12	1	-	2	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Michigan—Con.																			
Lapeer	464	-	-	15	83	18	26	6	6	6	3	18	8	212	164	-	2	128	34
Leelanau	131	-	-	3	26	2	7	3	5	1	1	7	1	63	44	-	-	29	15
Lenawee	814	-	-	7	157	36	41	17	19	9	6	29	19	415	312	-	3	221	88
Adrian	290	-	-	2	54	15	13	5	7	4	3	7	6	156	116	-	2	80	34
Balance of county	524	-	-	5	103	21	28	12	12	5	3	22	13	259	196	-	1	141	54
Livingston	648	-	-	8	149	38	40	21	15	3	3	29	14	309	245	1	2	184	58
Luce	66	-	-	1	15	4	5	1	2	1	1	1	-	27	21	-	-	16	5
Mackinac	112	-	-	1	33	11	7	3	6	1	2	3	-	44	38	-	-	27	11
Macomb	5,627	3	-	75	1,342	320	372	137	144	58	50	261	102	2,804	2,289	12	22	1,764	471
Clinton township#	398	-	-	6	105	21	34	11	16	3	1	19	5	191	156	-	1	121	34
East Detroit	408	-	-	7	100	22	28	12	13	2	7	18	10	213	180	-	3	138	39
Fraser	137	-	-	2	36	8	10	4	3	2	3	6	5	66	52	-	-	41	11
Harrison township#	116	-	-	-	31	8	8	4	5	-	2	4	1	50	40	-	-	35	5
Mount Clemens	382	1	-	2	84	17	25	7	11	4	2	18	8	180	145	1	2	108	34
Roseville	469	-	-	7	101	21	29	14	3	6	2	26	6	230	189	2	-	162	25
St. Clair Shores	732	-	-	14	153	48	44	16	12	3	3	27	9	390	310	2	3	228	77
Shelby township#	164	-	-	1	37	8	9	6	3	2	-	9	4	88	69	-	-	54	15
Sterling Heights	652	1	-	11	176	59	37	20	12	7	10	31	13	304	247	4	3	192	46
Warren	1,392	1	-	17	345	75	104	32	41	16	12	65	33	694	577	1	5	462	109
Balance of county	777	-	-	8	174	33	46	11	25	13	8	38	8	400	324	2	5	243	74
Manistee	268	-	-	1	57	11	17	1	11	2	4	11	7	140	95	1	2	61	31
Marquette	521	-	-	6	91	28	25	4	7	4	3	20	4	268	207	2	3	164	38
Marquette	183	-	-	2	31	9	9	2	1	2	-	8	3	84	59	-	1	45	13
Balance of county	338	-	-	4	60	19	16	2	6	2	3	12	1	184	148	2	2	119	25
Mason	312	-	-	2	71	11	25	5	11	2	2	15	4	150	119	-	5	91	23
Mecosta	289	-	-	2	64	11	23	4	8	2	-	16	4	147	118	1	1	88	28
Big Rapids	88	-	-	1	15	5	3	1	3	-	-	3	-	49	37	-	1	25	11
Balance of county	201	-	-	1	49	6	20	3	5	2	-	13	4	98	81	1	-	63	17
Menominee	273	-	-	2	64	16	10	8	12	3	2	13	11	131	99	-	3	64	32
Menominee	136	-	-	1	36	10	4	5	7	2	2	6	7	62	47	-	-	36	11
Balance of county	137	-	-	1	28	6	6	3	5	1	-	7	4	69	52	-	3	28	21
Midland	496	-	-	10	134	27	34	6	16	7	5	39	1	221	172	1	4	114	53
Midland, part	274	-	-	7	77	14	18	2	9	5	5	24	-	118	91	1	2	56	32
Midland, total	274	-	-	7	77	14	18	2	9	5	5	24	-	118	91	1	2	56	32
Balance of county	222	-	-	3	57	13	16	4	7	2	-	15	1	103	81	-	2	58	21
Missaukee	108	-	-	-	23	8	8	4	-	1	-	2	5	56	48	-	-	35	11
Monroe	1,051	-	-	5	254	52	82	29	16	13	13	49	23	510	412	3	6	283	120
Monroe	315	-	-	1	68	18	18	7	6	2	1	16	5	174	144	1	3	99	41
Balance of county	736	-	-	4	186	34	64	22	10	11	12	33	18	336	268	2	3	184	79
Montcalm	459	1	-	7	87	19	25	2	7	3	5	26	8	209	166	2	5	121	38
Montmorency	127	-	-	1	36	7	10	5	3	5	1	5	3	61	52	-	-	21	31
Muskegon	1,382	2	-	13	328	81	99	19	41	11	13	64	30	642	508	1	12	396	99
Muskegon	498	1	-	3	124	35	32	6	17	4	5	25	10	240	186	-	2	141	43
Muskegon Heights	137	-	-	1	28	9	7	2	4	1	1	4	3	63	53	-	2	43	8
Norton Shores	142	-	-	4	26	6	6	3	3	1	-	7	3	66	52	-	1	43	8
Balance of county	607	1	-	5	150	31	54	8	17	5	7	28	14	273	217	1	7	169	40
Newaygo	358	-	-	1	91	25	26	5	14	6	1	14	6	168	132	3	1	87	41
Oakland	7,947	3	-	127	1,910	418	548	190	211	66	85	392	148	3,837	3,073	22	59	2,314	676
Avon township#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berkley	139	-	-	1	41	12	12	3	5	-	1	8	1	68	55	2	-	44	9
Beverly Hills	76	-	-	-	18	2	3	3	3	-	2	5	2	40	37	-	-	33	4
Birmingham	239	-	-	6	60	20	12	8	5	-	-	15	-	120	101	-	2	76	23
Bloomfield township#	261	-	-	1	61	12	17	8	5	2	3	14	4	127	106	1	4	79	22
Clawson	118	-	-	1	28	5	12	-	4	1	2	4	3	54	42	-	-	34	8
Farmington	165	-	-	2	30	9	9	2	2	2	2	4	9	100	73	-	1	55	17
Farmington Hills	478	-	-	4	107	17	28	12	19	3	5	23	6	260	214	2	5	173	34
Ferndale	288	-	-	5	69	17	20	7	8	1	3	13	5	143	118	-	-	96	22
Hazel Park	184	1	-	2	44	12	18	1	5	2	-	6	4	78	65	1	2	48	14
Madison Heights	284	-	-	3	85	24	25	9	4	3	8	12	3	132	106	2	1	78	27
Novi	172	-	-	4	36	6	13	4	5	1	2	5	2	95	76	-	3	47	26
Oak Park	286	-	-	4	72	22	7	9	9	3	4	18	3	137	101	1	1	80	19
Pontiac	739	1	-	20	148	33	55	7	15	7	4	27	18	321	257	-	4	193	60
Royal Oak	593	-	-	12	130	16	40	17	18	7	3	29	10	295	237	3	3	166	65
Southfield	770	-	-	11	196	37	50	32	13	11	10	43	13	405	296	1	7	229	59
Troy	385	-	-	10	101	24	30	8	13	2	9	15	6	164	135	2	1	107	25
West Bloomfield township#	254	-	-	2	76	18	17	11	6	4	2	18	1	128	103	-	2	78	23
Balance of county	2,536	1	-	39	608	132	180	49	72	17	25	133	58	1,170	949	7	23	698	221
Oceana	238	-	-	3	47	16	13	3	4	-	2	9	2	119	88	2	-	63	23
Ogemaw	214	-	-	1	47	12	13	3	2	3	5	9	4	110	73	-	1	58	16
Ontonagon	119	-	-	1	27	7	3	2	5	1	1	8	5	62	39	-	-	33	6
Osceola	204	-	-	2	42	5	12	2	7	1	1	14	2	116	85	-	2	64	19
Oscoda	115	-	-	-	31	3	14	3	4	-	1	6	-	53	42	-	1	35	6
Otsego	152	-	-	4	32	7	11	2	4	1	-	7	4	79	64	-	-	37	27
Ottawa	1,143	1	-	18	276	62	57	39	38	11	14	55	14	496	357	5	5	247	100
Georgetown township#	162	-	-	4	56	13	10	14	4	2	4	9	3	60	49	2	1	32	14
Grand Haven	136	-	-	1	30	5	9	2	4	-	1	9	1	64	49	1	1	34	13
Holland, part	221	1	-	4	43	8	8	7	7	2	1	10	1	103	65	-	1	49	15
Holland, total	275	1	-	5	49	8	8	7	8	2	1	15	2	138	93	-	1	68	24
Balance of county	624	-	-	9	147	36	30	16	23	7	8	27	9	269	194	2	2	132	58

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Michigan—Con.																			
Lapeer	-	43	2	3	27	20	3	3	13	-	2	5	2	44	14	5	4	3	1
Leelanau	-	17	2	-	7	10	1	-	-	-	-	-	-	13	3	4	-	-	-
Lenawee	2	75	17	9	24	37	2	7	4	-	7	1	2	81	32	11	8	-	-
Adrian	1	31	7	1	11	6	-	4	-	-	2	-	-	36	4	5	4	-	-
Balance of county	1	44	10	8	13	31	2	3	4	-	5	1	2	45	28	6	4	-	-
Livingston	1	32	16	15	10	32	-	4	3	-	3	6	2	57	21	13	11	4	-
Luce	-	4	-	2	3	3	1	1	-	-	1	-	1	8	2	1	2	-	-
Mackinac	1	4	-	1	5	6	-	2	1	-	-	3	2	10	2	3	-	-	-
Macomb	17	361	77	60	151	185	15	87	55	-	41	47	16	384	129	78	83	29	1
Clinton township#	1	26	5	3	3	12	-	8	4	-	2	4	2	32	6	7	10	1	-
East Detroit	1	22	7	3	8	15	3	6	2	-	4	3	-	26	4	3	2	2	-
Fraser	1	8	3	2	3	3	1	1	3	-	1	-	1	9	1	1	3	1	-
Harrison township#	-	10	-	-	1	6	-	1	1	-	-	1	-	12	4	4	4	-	-
Mount Clemens	1	28	5	1	14	12	1	7	8	-	4	5	3	32	7	6	5	3	-
Roseville	4	27	5	5	18	24	2	8	4	-	5	3	-	37	14	2	5	3	-
St. Clair Shores	4	56	8	12	24	30	2	11	5	-	3	6	-	51	13	8	10	3	-
Shelby township#	2	11	2	2	3	4	-	4	1	-	2	-	-	11	6	1	2	2	-
Sterling Heights	-	35	12	10	19	12	2	13	8	-	4	6	2	47	10	11	9	4	-
Warren	2	83	18	14	42	38	3	17	13	-	10	9	7	79	32	20	21	10	1
Balance of county	1	55	12	8	16	29	1	11	6	-	6	10	1	48	32	15	12	-	-
Manistee	1	30	12	2	7	10	1	2	2	-	-	-	1	23	5	5	7	-	-
Marquette	6	33	16	6	27	14	3	9	7	-	3	6	5	43	12	17	3	2	1
Marquette	4	8	9	4	13	7	2	5	2	-	1	4	3	13	6	6	-	1	-
Balance of county	2	25	7	2	14	7	1	4	5	-	2	2	2	30	6	11	3	1	1
Mason	3	19	2	7	16	17	-	3	4	-	1	3	1	24	7	4	4	1	-
Mecosta	-	22	2	5	14	7	1	5	1	-	3	4	1	23	9	2	1	1	-
Big Rapids	-	7	1	4	7	3	1	1	-	-	2	-	-	7	2	-	-	-	-
Balance of county	-	15	1	1	7	4	-	4	1	-	1	4	1	16	7	2	1	1	-
Menominee	1	25	5	1	8	10	-	-	-	-	2	1	4	24	3	6	2	5	-
Menominee	1	10	3	1	3	4	-	-	-	-	1	-	1	16	1	4	-	-	-
Balance of county	-	15	2	-	5	6	-	-	-	-	1	1	3	8	2	2	2	5	-
Midland	1	29	12	7	19	18	1	4	-	-	5	4	4	43	22	6	3	1	-
Midland, part	1	16	9	1	11	11	1	3	-	-	3	3	2	25	5	4	3	1	-
Midland, total	1	16	9	1	11	11	1	3	-	-	3	3	2	25	5	4	3	1	-
Balance of county	-	13	3	6	8	7	-	1	-	-	2	1	2	18	17	2	-	-	-
Missaukee	-	7	3	-	5	4	-	-	1	-	1	-	-	3	3	4	3	-	-
Monroe	4	76	5	13	37	42	2	6	10	-	3	6	5	75	33	18	19	3	-
Monroe	1	24	1	4	14	13	-	2	-	-	1	1	2	22	2	5	3	2	-
Balance of county	3	52	4	9	23	29	2	4	10	-	2	5	3	53	31	13	16	1	-
Montcalm	2	31	2	8	19	19	3	6	6	-	3	7	2	38	20	8	10	5	1
Montmorency	-	4	2	3	1	5	-	1	4	-	-	-	-	7	4	2	2	-	-
Muskegon	7	99	15	13	36	60	5	15	19	-	7	8	3	123	32	27	25	7	-
Muskegon	3	38	8	5	12	22	1	5	5	-	1	3	2	46	11	6	4	-	-
Muskegon Heights	2	8	-	-	6	4	3	2	6	-	2	2	-	8	-	4	2	3	-
Norton Shores	-	8	4	2	7	6	-	1	-	-	-	1	-	15	3	5	4	1	-
Balance of county	2	45	3	6	11	28	1	7	8	-	4	2	1	54	18	12	15	3	-
Newaygo	2	25	5	4	14	11	1	3	5	-	4	2	1	33	8	3	7	-	-
Oakland	23	497	150	94	235	268	23	83	73	1	46	95	24	567	173	122	141	54	17
Avon township#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berkley	-	10	2	1	2	5	2	1	1	-	-	1	-	7	1	5	3	-	-
Beverly Hills	-	1	1	1	6	3	-	-	-	-	-	-	-	4	2	-	1	-	-
Birmingham	-	12	1	6	13	2	-	2	3	-	-	3	1	18	2	5	3	1	-
Bloomfield township#	1	14	1	5	10	8	1	3	2	-	2	2	1	26	1	4	7	1	-
Clawson	1	7	2	2	5	7	-	1	2	-	1	1	-	7	1	4	1	1	1
Farmington	-	20	4	3	5	2	-	2	-	-	-	-	-	8	1	2	4	-	-
Farmington Hills	2	27	13	4	12	11	1	7	7	-	3	1	2	39	9	5	2	1	1
Ferndale	1	13	8	3	8	15	1	4	5	-	1	6	2	15	3	3	2	1	-
Hazel Park	-	10	1	2	3	7	1	5	2	-	3	1	-	23	5	1	2	1	1
Madison Heights	1	13	6	4	7	7	1	4	3	-	1	3	1	18	7	2	5	2	-
Novi	-	13	4	2	8	3	-	-	-	-	-	-	-	10	5	3	5	-	1
Oak Park	2	23	9	2	5	7	-	4	3	-	3	7	-	23	3	4	3	6	2
Pontiac	6	43	10	5	18	27	-	15	6	-	6	23	5	49	22	20	18	18	4
Royal Oak	2	43	7	6	18	27	1	3	3	-	4	3	-	54	8	11	12	1	1
Southfield	1	64	36	8	25	16	2	4	9	1	2	4	2	46	13	5	9	7	-
Troy	-	24	1	4	9	13	2	4	4	-	1	5	2	24	9	2	8	1	-
West Bloomfield township#	-	13	7	5	4	3	2	-	2	-	2	2	1	22	3	1	4	1	-
Balance of county	6	147	37	31	77	105	9	24	21	-	17	33	7	174	78	45	52	12	6
Oceana	1	22	4	4	9	9	1	1	3	-	3	2	1	20	9	1	7	1	-
Ogemaw	-	19	14	4	7	8	-	3	2	-	1	-	-	17	8	2	3	1	-
Ontonagon	5	7	7	4	3	2	2	-	1	-	-	1	1	10	1	3	-	-	-
Osceola	1	19	9	2	3	12	-	2	-	-	2	-	-	12	4	7	-	-	-
Oscoda	-	7	2	2	6	5	-	1	1	-	1	-	1	9	3	1	2	1	-
Otsego	-	10	2	3	3	3	1	1	2	-	-	-	2	15	2	2	1	1	-
Ottawa	1	96	28	14	57	32	5	5	12	-	6	10	10	116	42	26	15	2	-
Georgetown township#	-	11	-	-	5	1	-	1	2	-	1	1	2	13	8	4	1	-	-
Grand Haven	-	13	1	1	14	7	-	-	-	-	-	1	-	16	1	-	1	-	-
Holland, part	1	26	8	3	10	5	2	2	4	-	2	4	3	25	6	1	3	2	-
Holland, total	1	30	10	4	14	5	2	2	5	-	2	4	3	29	6	1	5	2	-
Balance of county	-	46	19	10	28	19	3	2	6	-	3	4	5	62	27	21	10	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Michigan—Con.																			
Presque Isle	162	-	-	-	37	7	15	2	3	-	-	10	3	91	76	-	1	56	19
Roscommon	274	-	-	2	84	23	32	2	4	5	1	17	3	132	105	-	1	84	20
Saginaw	1,650	2	-	19	415	112	114	33	51	22	16	67	31	906	727	9	24	520	174
Saginaw	738	1	-	8	150	48	42	7	18	5	5	25	19	338	280	-	11	197	72
Saginaw township#	337	-	-	4	82	17	19	8	16	5	4	13	3	174	136	2	6	99	29
Balance of county	775	1	-	7	183	47	53	18	17	12	7	29	9	394	311	7	7	224	73
St. Clair	1,315	2	-	13	287	68	85	23	43	11	7	50	23	656	542	-	15	395	132
Port Huron	418	2	-	-	88	20	25	4	19	3	2	15	7	208	175	-	8	128	39
Balance of county	897	-	-	13	199	48	60	19	24	8	5	35	16	448	367	-	7	267	93
St. Joseph	524	-	-	13	117	31	26	11	7	7	5	30	10	252	190	3	2	161	24
Sanilac	444	-	-	4	84	27	20	3	11	3	4	16	6	239	197	-	4	143	50
Schoolcraft	95	-	-	1	25	6	12	1	1	1	1	3	2	44	34	1	1	29	3
Shiawassee	546	-	-	5	125	34	30	9	21	6	4	21	14	263	189	1	4	132	52
Owosso	153	-	-	1	37	10	3	2	9	4	-	9	3	73	54	-	3	37	14
Balance of county	393	-	-	4	88	24	27	7	12	2	4	12	11	190	135	1	1	95	38
Tuscola	467	2	-	4	98	26	21	13	11	4	4	19	6	231	186	-	-	111	75
Van Buren	681	-	-	6	150	34	44	11	9	4	4	44	12	316	255	3	10	180	62
Washtenaw	1,383	-	-	36	310	70	77	30	35	9	14	75	28	576	457	4	9	337	107
Ann Arbor	410	-	-	11	103	29	16	13	11	1	5	28	11	165	125	3	1	97	24
Ypsilanti	173	-	-	3	35	9	13	3	2	2	1	5	3	71	63	-	4	39	20
Ypsilanti township#	202	-	-	9	34	3	11	4	4	2	4	6	8	83	69	-	2	50	17
Balance of county	598	-	-	13	138	29	37	10	18	4	4	36	6	257	200	1	2	151	46
Wayne	22,444	11	1	488	4,707	1,155	1,408	437	508	164	161	874	452	10,365	8,640	48	300	5,128	3,164
Allen Park	339	-	-	7	80	17	21	11	7	4	3	17	8	153	128	1	2	92	33
Canton township#	192	-	-	2	41	12	9	4	7	1	-	8	6	92	80	1	-	53	26
Dearborn	969	1	-	16	229	71	57	16	21	9	6	49	21	484	395	2	10	256	127
Dearborn Heights	695	-	-	4	156	36	53	10	16	6	5	30	11	311	259	-	5	178	78
Detroit	12,617	8	1	329	2,442	693	718	219	291	80	77	424	266	5,617	4,639	22	202	2,463	1,952
Ecorse	154	-	-	1	36	12	9	4	3	3	2	3	5	64	54	-	2	29	23
Garden City	231	-	-	2	66	15	18	7	5	2	3	16	3	115	102	-	2	70	30
Grosse Pointe Farms	118	-	-	1	28	8	5	3	5	-	1	6	4	55	40	-	2	26	12
Grosse Pointe Park	111	-	-	2	30	6	9	5	3	3	1	3	2	55	46	-	2	34	10
Grosse Pointe Woods	199	-	-	-	44	12	7	8	5	1	3	8	6	110	88	-	-	62	26
Hamtramck	324	-	-	4	66	17	13	10	6	4	1	15	5	167	135	-	5	78	52
Harper Woods	207	-	-	5	42	10	7	5	8	2	3	7	2	122	100	1	3	66	30
Highland Park	320	-	-	7	53	9	16	6	4	2	1	15	3	152	135	-	6	71	58
Inkster	325	-	-	5	55	16	16	3	5	-	3	12	10	144	119	-	8	67	44
Lincoln Park	412	-	-	5	93	18	42	10	5	4	1	13	9	209	181	1	2	130	48
Livonia	876	1	-	21	203	44	69	20	17	14	5	34	12	440	378	4	5	265	104
Melvindale	120	-	-	4	30	6	12	1	2	1	1	7	1	57	48	-	2	32	14
Plymouth township#	106	-	-	1	28	7	5	4	2	3	1	6	1	52	46	-	2	32	12
Redford township#	571	-	-	12	152	31	50	18	7	4	9	33	7	294	247	3	6	174	64
River Rouge	134	-	-	4	26	3	9	3	4	-	-	7	1	63	51	-	3	25	23
Riverview	150	-	-	2	36	7	18	2	3	-	-	6	3	69	60	3	-	44	13
Romulus	186	-	-	4	43	7	15	4	1	3	3	10	3	73	62	1	2	31	28
Southgate	260	-	-	4	71	17	19	6	3	1	6	19	1	129	109	-	1	78	32
Taylor	502	1	-	8	121	28	52	5	13	3	5	15	14	200	165	2	4	104	55
Trenton	204	-	-	3	35	6	12	1	3	-	4	9	4	100	84	-	4	55	25
Wayne	207	-	-	7	39	2	13	5	5	1	2	11	8	101	90	-	5	60	25
Westland	675	-	-	10	149	29	46	17	18	6	6	27	13	322	269	3	5	184	77
Woodhaven	53	-	-	1	7	1	-	2	2	-	-	2	1	28	23	-	-	15	8
Wyandotte	357	-	-	2	90	23	30	5	13	3	1	15	7	174	153	-	2	108	43
Balance of county	889	-	-	15	216	52	58	23	24	4	8	47	15	413	354	4	8	250	92
Wexford	238	-	-	3	54	10	17	4	10	-	5	8	5	102	72	2	-	49	21
Cadillac	119	-	-	-	21	4	3	3	5	-	3	3	4	53	34	1	-	20	13
Balance of county	119	-	-	3	33	6	14	1	5	-	2	5	1	49	38	1	-	29	8
Minnesota	35,447	7	-	410	8,107	2,037	1,861	772	1,023	413	318	1,663	557	15,972	11,907	105	170	8,182	3,450
Urban places	18,583	4	-	268	4,295	1,059	1,053	427	509	210	166	871	292	8,081	5,921	56	106	4,072	1,687
Balance of area	16,864	3	-	142	3,812	978	828	345	514	203	152	792	265	7,891	5,986	49	64	4,110	1,763
Metropolitan counties	20,558	4	-	285	4,791	1,177	1,167	478	566	244	182	977	327	8,882	6,544	57	107	4,483	1,897
Urban places	15,603	4	-	244	3,626	890	901	365	416	181	137	736	240	6,686	4,876	44	84	3,365	1,383
Balance of area	4,955	-	-	41	1,165	287	266	113	150	63	45	241	87	2,196	1,668	13	23	1,118	514
Nonmetropolitan counties	14,889	3	-	125	3,316	860	714	294	457	169	136	686	230	7,110	5,363	48	63	3,699	1,553
Urban places	2,980	-	-	24	669	169	152	62	93	29	29	135	52	1,415	1,045	12	22	707	304
Balance of area	11,909	3	-	101	2,647	691	562	232	364	140	107	551	178	5,695	4,318	36	41	2,992	1,249
Aitkin	167	-	-	-	42	7	14	7	8	3	-	3	-	89	69	-	-	62	7
Anoka	991	-	-	5	244	44	76	17	24	10	9	64	23	405	294	1	5	207	81
Anoka	140	-	-	-	33	7	9	3	2	1	2	9	1	55	38	-	1	21	16
Blaine, part	90	-	-	1	23	3	7	2	-	1	-	10	3	32	25	-	1	21	3
Blaine, total	90	-	-	1	23	3	7	2	-	1	-	10	3	32	25	-	1	21	3
Columbia Heights	197	-	-	2	38	7	10	4	6	1	-	10	8	87	61	-	2	41	18
Coon Rapids	175	-	-	1	45	9	12	1	4	2	4	13	2	76	46	-	1	35	10
Fridley	153	-	-	-	32	5	13	1	4	-	1	8	6	65	50	-	-	36	14
Ramsey	23	-	-	-	7	2	1	2	1	-	-	1	-	6	5	-	-	3	2
Balance of county	213	-	-	1	66	11	24	4	7	5	2	13	3	84	69	1	-	50	18
Becker	301	1	-	-	66	21	14	2	10	5	2	12	5	128	89	-	2	60	27
Beltrami	298	-	-	1	67	16	16	3	12	5	6	9	5	136	95	-	3	64	28
Bemidji	154	-	-	-	35	9	9	1	6	4	4	2	2	70	46	-	2	31	13
Balance of county	144	-	-	1	32	7	7	2	6	1	2	7	3	66	49	-	1	33	15

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Michigan—Con.																			
Presque Isle	–	8	1	6	5	5	1	2	2	–	–	1	1	7	4	2	1	–	–
Roscommon	1	17	4	5	5	7	–	2	2	–	1	1	1	17	12	2	2	1	–
Saginaw	4	125	34	16	53	64	13	31	14	–	14	30	11	128	43	30	25	21	–
Saginaw	2	45	7	4	17	27	3	16	9	–	8	22	5	60	17	16	5	17	–
Saginaw township#	–	28	4	6	15	12	2	4	2	–	–	2	2	21	5	1	8	–	–
Balance of county	2	52	23	6	21	25	8	11	3	–	6	6	4	47	21	13	12	4	–
St. Clair	5	80	11	18	28	57	4	8	16	1	6	12	6	121	28	26	17	4	–
Port Huron	1	24	1	7	10	21	2	2	4	1	4	4	2	38	9	8	7	1	–
Balance of county	4	56	10	11	18	36	2	6	12	–	2	8	4	83	19	18	10	3	–
St. Joseph	8	29	15	10	11	22	5	1	9	–	–	3	2	38	15	14	6	6	–
Sanilac	–	36	4	2	17	15	3	4	7	–	3	1	1	25	16	9	7	2	1
Schoolcraft	–	10	–	–	7	2	1	–	1	–	–	–	–	8	1	2	1	–	–
Shiawassee	2	51	17	4	12	24	2	2	9	–	5	7	2	38	20	10	8	–	–
Owosso	–	12	7	–	3	10	2	1	2	–	1	–	–	8	6	3	3	–	–
Balance of county	2	39	10	4	9	14	–	1	7	–	4	7	2	30	14	7	5	–	–
Tuscola	1	34	3	7	9	18	1	6	5	–	6	5	1	28	16	19	12	–	–
Van Buren	8	32	14	7	24	28	3	7	8	–	4	8	1	50	26	23	10	4	1
Washtenaw	4	79	21	15	62	42	7	10	14	–	6	18	5	156	34	29	36	12	2
Ann Arbor	1	29	8	2	11	14	3	4	2	–	3	7	3	44	6	9	11	3	–
Ypsilanti	–	7	1	–	7	9	1	2	2	–	–	1	1	24	6	4	–	3	1
Ypsilanti township#	3	8	1	2	4	5	–	1	3	–	–	4	–	24	6	4	11	5	1
Balance of county	–	35	11	11	40	14	3	3	7	–	3	6	1	64	16	12	14	1	–
Wayne	99	1,253	187	186	686	697	62	510	267	5	118	349	79	1,909	325	363	252	720	78
Allen Park	1	15	1	8	9	20	1	11	7	–	–	2	1	25	6	4	5	–	–
Canton township#	–	10	1	1	6	3	–	2	1	–	2	3	1	18	8	2	4	1	–
Dearborn	8	63	12	6	31	24	1	9	17	1	4	5	1	81	10	15	11	5	3
Dearborn Heights	4	33	5	10	21	31	3	8	5	–	4	4	2	50	6	5	11	–	3
Detroit	62	715	111	90	373	322	34	328	165	3	67	269	52	1,107	181	232	123	645	53
Ecorse	–	7	2	1	7	4	–	3	–	–	–	3	1	19	1	5	1	3	1
Garden City	1	12	–	–	7	10	1	6	1	–	1	1	–	13	3	1	1	–	–
Grosse Pointe Farms	–	12	2	1	2	9	–	1	–	–	–	–	1	14	2	–	1	–	1
Grosse Pointe Park	–	6	2	1	6	–	1	2	2	–	–	–	–	6	–	1	4	–	–
Grosse Pointe Woods	–	14	6	2	10	2	1	3	1	–	2	–	–	17	1	–	1	–	1
Hamtramck	1	23	7	1	9	10	2	12	2	–	2	3	–	25	2	5	3	5	2
Harper Woods	3	13	1	5	6	6	2	1	2	–	1	–	1	12	–	2	3	–	–
Highland Park	3	13	1	–	9	9	–	6	4	–	5	12	–	33	2	4	2	19	–
Inkster	2	18	1	4	8	13	2	9	8	–	2	7	3	31	5	6	2	15	–
Lincoln Park	1	16	2	9	11	16	1	7	1	–	3	1	–	34	8	3	8	1	2
Livonia	3	45	5	9	38	30	1	12	8	–	5	8	2	59	11	10	12	1	2
Melvindale	1	5	–	3	7	3	–	3	2	–	–	1	–	8	1	2	–	1	–
Plymouth township#	–	6	–	–	2	8	–	3	1	–	1	–	–	7	–	–	1	1	–
Redford township#	–	37	6	4	13	13	2	4	4	–	2	3	3	40	9	5	5	3	–
River Rouge	1	9	–	2	3	5	–	3	3	–	–	2	1	14	3	2	3	1	–
Riverview	–	8	–	1	10	6	–	1	1	–	1	–	–	15	–	2	2	2	–
Romulus	1	7	1	2	5	5	1	4	6	–	2	5	–	17	9	5	3	1	–
Southgate	–	16	2	2	5	14	–	2	3	–	2	–	1	18	5	2	2	1	–
Taylor	2	28	2	3	11	28	–	10	5	1	4	7	2	49	14	9	9	6	3
Trenton	–	14	2	–	7	11	3	8	2	–	–	–	–	21	1	1	4	2	2
Wayne	–	7	1	3	10	6	1	8	1	–	–	2	–	15	5	1	3	–	–
Westland	2	36	10	5	29	27	–	13	4	–	3	3	1	71	8	9	8	4	1
Woodhaven	1	3	–	1	–	2	–	2	1	–	–	1	–	3	1	2	3	–	1
Wyandotte	1	17	1	2	7	20	3	11	4	–	–	1	1	20	1	9	5	1	1
Balance of county	1	45	3	10	24	40	2	18	6	–	5	6	5	67	22	19	12	2	2
Wexford	–	19	8	3	15	12	–	4	2	–	2	–	1	22	8	4	2	2	–
Cadillac	–	11	7	1	11	4	–	2	1	–	2	–	1	14	2	3	–	1	–
Balance of county	–	8	1	2	4	8	–	2	1	–	–	–	–	8	6	1	2	1	–
Minnesota	218	3,010	423	414	1,536	1,297	81	295	299	4	219	204	753	3,550	676	820	488	124	48
Urban places	138	1,594	208	220	780	717	37	184	137	3	126	135	421	1,986	280	429	289	91	28
Balance of area	80	1,416	215	194	756	580	44	111	162	1	93	69	332	1,564	396	391	199	33	20
Metropolitan counties	144	1,713	236	225	849	778	48	202	156	3	153	144	466	2,138	382	486	348	102	34
Urban places	119	1,322	170	179	648	609	32	161	116	3	116	120	377	1,665	291	370	260	87	28
Balance of area	25	391	66	46	201	169	16	41	40	–	37	24	89	473	151	116	88	15	6
Nonmetropolitan counties	74	1,297	187	189	687	519	33	93	143	1	66	60	287	1,412	294	334	140	22	14
Urban places	19	272	38	41	132	108	5	23	21	–	10	15	44	321	49	59	29	4	–
Balance of area	55	1,025	149	148	555	411	28	70	122	1	56	45	243	1,091	245	275	111	18	14
Aitkin	1	16	3	–	7	5	–	1	–	–	1	–	1	10	1	7	2	1	–
Anoka	4	69	30	8	36	41	4	14	11	–	10	8	18	85	26	24	28	3	6
Anoka	2	7	8	–	5	6	1	4	3	–	1	–	3	16	4	2	3	1	2
Blaine, part	–	4	3	–	1	4	–	1	1	–	1	2	1	5	9	3	3	–	–
Blaine, total	–	4	3	–	1	4	–	1	1	–	1	2	1	5	9	3	3	–	–
Columbia Heights	1	19	4	2	8	6	1	6	1	–	1	1	4	23	2	5	3	–	1
Coon Rapids	1	18	9	2	4	10	–	2	2	–	3	4	2	10	3	5	6	–	–
Fridley	–	11	3	1	11	10	1	–	–	–	2	–	2	12	1	2	6	2	1
Ramsey	–	1	–	–	1	–	–	–	–	–	1	1	1	–	4	–	1	–	1
Balance of county	–	9	3	3	6	5	1	1	4	–	1	–	5	19	3	7	6	–	1
Becker	–	26	6	7	11	12	2	2	4	–	1	1	7	38	9	10	4	–	–
Beltrami	2	27	6	6	19	14	1	1	–	–	2	3	1	25	8	12	2	1	–
Bemidji	2	15	3	4	13	7	–	1	–	–	1	1	1	17	2	4	–	–	–
Balance of county	–	12	3	2	6	7	1	–	–	–	1	2	–	8	6	8	2	1	–

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Minnesota—Con.																			
Benton	260	-	-	3	49	14	5	2	7	4	4	12	2	132	99	1	3	58	37
St. Cloud, part	37	-	-	2	10	4	2	-	1	1	1	1	-	16	13	-	-	7	6
Balance of county	223	-	-	1	38	10	3	2	6	3	3	11	2	116	86	1	3	51	31
Big Stone	104	-	-	3	19	6	3	3	2	1	-	4	2	55	40	1	-	28	13
Blue Earth	424	-	-	3	115	27	26	14	10	3	2	33	11	181	133	-	1	95	37
Mankato, part	234	-	-	2	62	13	16	10	4	1	-	18	5	101	70	-	1	51	18
Mankato, total	236	-	-	2	62	13	16	10	4	1	-	18	5	102	71	-	1	52	18
Balance of county	190	-	-	1	53	14	10	4	6	2	2	15	6	80	63	-	-	44	19
Brown	309	-	-	2	59	17	13	4	9	3	4	9	7	167	132	-	1	100	31
New Ulm	133	-	-	-	25	8	7	1	3	1	2	3	3	75	54	-	1	40	13
Balance of county	176	-	-	2	34	9	6	3	6	2	2	6	4	92	78	-	-	60	18
Carlton	317	-	-	3	67	19	15	3	12	1	3	14	5	185	123	1	2	90	30
Cloquet	137	-	-	-	29	8	7	2	7	-	-	5	4	76	59	1	2	48	8
Balance of county	180	-	-	3	38	11	8	1	5	1	3	9	1	89	64	-	-	42	22
Carver	238	-	-	3	60	18	7	5	13	2	-	15	3	108	87	-	-	75	12
Cass	269	-	-	4	62	18	18	4	9	-	2	11	2	119	89	1	1	53	34
Chippewa	198	-	-	2	40	10	10	2	4	5	2	7	1	89	66	4	4	35	23
Chisago	271	-	-	-	59	12	13	7	9	5	1	12	7	114	90	-	2	53	35
Clay	341	-	-	6	78	25	15	5	13	3	4	13	3	155	113	-	1	63	49
Moorhead	231	-	-	5	52	18	8	4	7	3	4	8	1	102	72	-	1	40	31
Balance of county	110	-	-	1	26	7	7	1	6	-	-	5	2	53	41	-	-	23	18
Clearwater	104	-	-	1	23	4	4	5	1	1	2	6	1	48	31	1	-	26	4
Cook	34	-	-	-	8	2	2	-	2	1	1	-	-	12	8	-	-	6	2
Cottonwood	148	-	-	1	32	8	4	3	8	2	1	6	4	78	67	1	1	58	7
Crow Wing	475	-	-	3	125	33	35	9	16	6	5	21	4	232	173	2	4	104	63
Brainerd	200	-	-	2	48	11	9	4	9	1	1	13	2	107	72	1	3	38	30
Balance of county	275	-	-	1	77	22	26	5	7	5	4	8	2	125	101	1	1	66	33
Dakota	1,067	-	-	5	272	68	69	31	33	14	9	48	22	435	321	2	5	231	83
Apple Valley	92	-	-	-	16	4	5	-	2	-	1	4	1	36	27	-	-	17	10
Burnsville	134	-	-	-	32	9	7	4	1	3	1	7	1	46	31	2	-	20	9
Eagan	69	-	-	1	18	6	1	3	1	-	-	7	-	17	13	-	-	10	3
Hastings, part	113	-	-	1	32	11	4	4	5	2	3	3	4	43	29	-	2	18	9
Hastings, total	116	-	-	1	32	11	4	4	5	2	3	3	4	45	31	-	2	19	10
Inver Grove Heights	82	-	-	-	20	4	3	2	3	2	1	5	3	29	22	-	-	17	5
Lakeville	36	-	-	-	8	1	3	2	-	1	-	1	-	16	12	-	-	5	7
Northfield, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South St. Paul	190	-	-	1	57	13	21	7	6	2	1	7	1	82	62	-	2	49	11
West St. Paul	192	-	-	1	49	12	14	5	10	-	1	7	5	84	60	-	-	49	11
Balance of county	179	-	-	1	40	8	11	4	5	4	1	7	7	82	65	-	1	46	18
Dodge	145	-	-	2	34	8	9	-	12	-	1	4	-	65	45	-	-	33	12
Douglas	322	-	-	4	59	10	11	4	14	4	1	15	1	178	144	-	1	100	43
Faribault	238	-	-	1	66	13	13	4	10	5	5	16	2	108	88	1	1	58	28
Fillmore	282	-	-	2	56	16	9	5	8	3	2	13	3	138	108	3	3	85	17
Freeborn	380	-	-	4	77	25	11	9	12	5	1	14	6	192	154	1	8	90	55
Albert Lea	249	-	-	1	55	19	6	6	9	4	1	10	4	125	94	1	4	58	31
Balance of county	131	-	-	3	22	6	5	3	3	1	-	4	2	67	60	-	4	32	24
Goodhue	427	-	-	2	86	21	16	12	14	7	6	10	13	214	156	3	3	103	47
Red Wing	189	-	-	-	40	9	11	4	5	3	4	4	8	87	59	2	2	42	13
Balance of county	238	-	-	2	46	12	5	8	9	4	2	6	5	127	97	1	1	61	34
Grant	91	-	-	-	24	10	4	-	4	1	-	5	1	44	35	-	-	31	4
Hennepin	7,788	-	-	157	1,835	442	459	197	206	100	59	372	125	3,212	2,298	22	25	1,653	598
Bloomington	528	-	-	9	152	39	30	22	15	8	5	33	10	218	151	1	1	114	35
Brooklyn Center	195	-	-	2	61	11	14	11	8	4	4	9	5	72	53	-	-	45	8
Brooklyn Park	150	-	-	-	45	9	12	7	5	3	-	9	5	48	33	2	-	25	6
Crystal	158	-	-	1	52	13	16	6	4	2	-	11	2	58	48	1	2	35	10
Eden Prairie	85	-	-	2	20	2	5	4	1	1	2	5	2	31	25	-	-	19	6
Edina	397	-	-	3	102	24	26	11	11	5	2	23	2	176	127	4	1	85	37
Golden Valley	196	-	-	3	45	6	15	3	7	3	1	10	3	89	65	-	1	48	16
Hopkins	166	-	-	4	39	7	11	4	7	4	1	5	3	59	39	-	-	27	12
Maple Grove	58	-	-	-	22	4	4	8	2	-	-	4	-	20	17	-	-	13	4
Minneapolis	3,866	-	-	99	802	204	209	65	94	38	24	168	57	1,819	1,184	12	15	814	323
Minnetonka	210	-	-	2	60	21	8	4	7	8	3	9	2	85	67	-	2	58	7
New Hope	260	-	-	2	40	12	7	5	5	3	1	7	7	117	80	-	2	51	27
Plymouth	137	-	-	2	39	8	8	3	4	2	2	12	2	42	32	-	-	25	7
Richfield	281	-	-	3	83	25	21	9	9	3	3	13	5	132	88	-	-	63	25
Robbinsdale	174	-	-	5	35	7	14	5	5	-	1	3	4	81	59	-	1	36	22
St. Louis Park	415	-	-	9	102	22	23	12	14	7	3	21	8	182	121	-	-	102	19
Balance of county	512	-	-	11	136	28	36	18	8	9	7	30	8	183	129	2	-	93	34
Houston	200	-	-	1	32	13	9	3	3	3	-	1	-	89	66	-	2	48	16
Hubbard	149	-	-	1	33	9	9	3	3	1	1	7	2	53	39	1	-	28	10
Isanti	217	-	-	1	45	11	8	5	3	-	3	15	1	105	62	-	-	38	24
Itasca	446	-	-	4	102	26	29	9	9	4	5	20	6	206	149	2	3	114	30
Jackson	116	-	-	1	27	5	5	2	3	-	2	10	1	54	41	1	1	27	12
Kanabec	129	-	-	1	34	11	9	2	-	2	-	10	2	64	46	-	-	35	11
Kandiyohi	337	-	-	6	83	19	14	10	12	4	2	22	8	148	115	1	-	82	32
Willmar	168	-	-	3	35	8	4	5	2	1	-	15	5	76	55	1	-	42	12
Balance of county	171	-	-	3	48	11	10	5	10	3	2	7	3	72	60	-	-	40	20
Kittson	80	-	-	-	17	3	5	-	5	1	-	3	1	38	28	-	-	20	8
Koochiching	169	-	-	1	40	12	15	1	2	2	1	7	1	89	69	-	1	49	19
Lac qui Parle	129	-	-	1	29	7	5	5	1	2	-	9	-	58	46	-	-	35	11
Lake	89	-	-	-	28	4	9	2	3	2	-	8	2	38	22	-	-	14	8

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Minnesota—Con.																			
Benton	1	23	8	1	15	9	-	-	-	-	2	1	4	24	5	6	6	2	1
St. Cloud, part	-	3	-	-	2	2	-	-	-	-	-	-	-	3	-	-	1	1	-
Balance of county	1	20	8	1	13	7	-	-	-	-	2	1	4	21	5	6	5	1	1
Big Stone	1	10	1	3	3	2	-	1	2	-	-	-	1	14	1	1	-	-	-
Blue Earth	2	37	5	4	14	15	2	4	2	-	4	1	7	40	7	14	4	-	-
Mankato, part	1	24	3	3	10	2	1	4	1	-	3	-	3	25	5	8	2	-	-
Mankato, total	1	24	3	3	11	2	1	4	1	-	3	-	3	25	5	8	2	-	-
Balance of county	1	13	2	1	4	13	1	-	1	-	1	1	4	15	2	6	2	-	-
Brown	2	25	4	4	14	6	-	1	3	-	2	2	2	27	8	4	5	-	-
New Ulm	2	14	4	1	4	2	-	-	3	-	1	1	2	9	3	2	3	-	-
Balance of county	-	11	-	3	10	4	-	1	-	-	1	1	-	18	5	2	2	-	-
Carlton	3	19	18	2	20	8	-	-	1	-	1	-	1	25	6	9	6	-	-
Cloquet	-	10	7	-	3	4	-	-	-	-	1	-	1	14	1	2	2	-	-
Balance of county	3	9	11	2	17	4	-	-	1	-	-	-	-	11	5	7	4	-	-
Carver	-	14	6	1	9	4	1	2	2	-	3	-	4	23	9	4	3	-	-
Cass	3	16	6	5	16	10	-	-	4	-	1	2	8	23	9	6	2	1	-
Chippewa	-	21	1	1	16	6	-	2	2	-	-	-	-	25	4	8	1	-	-
Chisago	1	20	1	2	19	8	-	1	2	-	-	2	4	31	7	9	7	1	-
Clay	3	30	5	4	11	8	1	1	3	-	3	3	5	43	8	8	5	-	-
Moorhead	2	23	2	3	7	5	1	-	2	-	2	3	4	35	5	4	3	-	-
Balance of county	1	7	3	1	4	3	-	1	1	-	1	-	1	8	3	4	2	-	-
Clearwater	-	16	1	-	3	7	1	1	-	-	1	1	1	10	1	3	2	-	-
Cook	1	2	-	1	2	-	-	-	1	-	1	-	2	7	-	1	-	-	-
Cottonwood	-	10	-	1	6	3	-	1	-	-	-	-	1	19	1	1	1	-	-
Crow Wing	2	41	2	14	16	14	-	3	5	-	1	2	4	36	12	8	6	3	1
Brainerd	1	26	1	7	6	6	-	-	1	-	-	2	2	16	2	3	2	1	-
Balance of county	1	15	1	7	10	8	-	3	4	-	1	-	2	20	10	5	4	2	1
Dakota	10	82	10	12	36	52	4	6	10	-	11	12	25	111	29	26	25	3	3
Apple Valley	-	8	1	-	5	6	1	1	1	-	1	-	5	10	4	1	3	1	-
Burnsville	-	14	1	-	7	7	-	-	4	-	4	4	2	17	5	1	3	-	1
Eagan	-	1	-	3	2	4	-	1	-	-	2	4	2	5	7	3	2	1	-
Hastings, part	1	9	1	3	6	2	-	-	-	-	-	1	5	13	1	1	3	-	1
Hastings, total	1	9	1	3	6	3	-	-	-	-	-	1	5	13	1	1	3	-	1
Inver Grove Heights	1	5	1	-	3	1	-	-	1	-	2	1	3	9	2	6	2	-	-
Lakeville	-	3	-	1	1	1	-	-	-	-	1	1	-	2	1	3	2	-	-
Northfield, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South St. Paul	3	14	3	-	4	13	-	1	-	-	-	1	4	15	2	2	5	1	1
West St. Paul	1	19	1	3	6	10	2	3	-	-	-	-	2	23	-	4	3	-	-
Balance of county	4	9	2	2	2	8	1	-	4	-	1	-	2	17	7	5	2	-	-
Dodge	-	17	1	2	2	7	-	-	-	-	2	-	3	17	6	4	1	2	-
Douglas	2	29	1	2	11	9	-	3	4	-	-	-	14	23	8	5	2	1	-
Faribault	-	18	1	1	9	14	1	2	-	-	1	1	2	28	2	-	1	-	-
Fillmore	2	13	14	1	8	15	1	-	-	-	2	-	6	29	7	10	5	-	-
Freeborn	2	29	5	2	16	17	-	1	1	-	2	1	2	39	12	6	4	-	-
Albert Lea	2	23	4	2	12	11	-	1	-	-	2	1	2	24	6	3	2	-	-
Balance of county	-	6	1	-	4	6	-	-	1	-	-	-	-	15	6	3	2	-	-
Goodhue	2	46	7	3	11	11	1	1	3	-	1	1	5	54	11	7	4	1	1
Red Wing	1	21	4	2	7	7	1	-	1	-	-	1	4	21	5	5	2	-	-
Balance of county	1	25	3	1	4	4	-	1	2	-	1	-	1	33	6	2	2	1	1
Grant	-	8	-	1	2	1	-	1	3	-	-	1	1	12	-	1	-	-	-
Hennepin	74	672	64	104	314	393	14	76	65	1	58	66	173	842	124	219	194	59	11
Bloomington	2	49	6	10	20	17	2	3	3	-	3	4	6	53	9	7	9	2	1
Brooklyn Center	-	13	1	5	6	6	-	2	1	-	3	2	2	23	3	4	3	-	-
Brooklyn Park	1	11	1	2	1	6	-	3	-	-	3	2	3	13	9	3	6	2	1
Crystal	-	9	-	1	4	5	-	3	3	-	1	1	3	16	-	6	3	-	-
Eden Prairie	1	4	-	1	3	2	-	-	-	-	3	2	1	8	2	6	3	-	-
Edina	3	36	5	5	13	17	1	4	5	-	2	1	10	36	6	13	4	-	2
Golden Valley	2	19	-	3	4	9	-	2	5	-	1	1	3	27	1	2	1	-	-
Hopkins	2	14	3	1	12	16	1	2	-	-	2	1	3	20	1	3	-	-	-
Maple Grove	-	3	-	-	-	-	-	-	-	-	2	1	1	3	5	3	1	-	-
Minneapolis	44	329	32	50	158	154	8	43	34	1	25	36	101	436	51	117	68	52	5
Minnetonka	1	16	-	1	7	6	-	2	1	-	1	-	2	25	7	6	4	-	-
New Hope	3	32	-	2	24	7	-	-	3	-	1	2	7	38	4	5	1	1	1
Plymouth	1	8	-	1	1	5	-	2	1	-	3	3	3	15	4	7	7	-	1
Richfield	5	31	2	6	16	8	-	2	-	-	2	-	12	10	2	5	1	-	-
Robbinsdale	2	16	2	2	11	7	-	2	-	-	-	2	2	13	1	7	4	-	-
St. Louis Park	4	40	9	8	11	17	-	1	3	-	-	5	4	49	5	10	9	-	-
Balance of county	3	42	9	6	23	21	2	5	6	-	6	3	10	57	14	15	10	2	-
Houston	-	20	1	2	15	9	-	2	4	-	-	2	2	28	8	6	1	1	-
Hubbard	2	9	1	2	18	-	-	-	2	-	1	2	10	21	2	3	1	-	-
Isanti	2	36	3	2	16	4	-	1	6	-	2	1	4	17	6	2	5	1	-
Itasca	2	43	6	6	23	18	-	2	1	-	3	3	13	39	7	10	6	2	1
Jackson	1	11	-	1	3	6	-	-	1	-	-	-	7	8	1	6	1	-	-
Kanabec	-	15	2	1	4	4	-	2	1	-	-	1	5	4	1	1	4	-	1
Kandiyohi	1	31	-	1	11	10	-	6	2	-	-	1	10	30	10	7	2	1	2
Willmar	1	20	-	-	7	6	-	2	1	-	-	1	5	15	4	5	-	1	-
Balance of county	-	11	-	1	4	4	-	4	1	-	-	-	5	15	6	2	2	-	2
Kittson	-	7	-	3	3	2	-	1	2	-	-	2	1	7	1	1	2	2	-
Koochiching	-	16	1	3	7	11	2	2	-	-	1	-	1	10	1	3	-	-	-
Lac qui Parle	-	9	2	1	11	2	1	-	1	-	-	-	1	20	2	2	1	-	-
Lake	-	13	1	2	7	2	-	3	-	-	1	-	-	7	-	1	-	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Minnesota—Con.																			
Lake of the Woods	39	-	-	-	7	3	1	-	-	1	1	1	2	17	17	-	-	15	2
Le Sueur	250	-	-	1	44	13	7	4	9	2	2	7	5	144	113	-	-	81	32
Lincoln	112	-	-	2	24	3	8	2	1	1	1	8	-	57	41	-	-	30	11
Lyon	232	-	-	2	54	15	12	4	7	3	3	10	1	123	91	1	-	73	17
Marshall	79	-	-	1	14	5	4	1	3	1	-	-	-	43	35	1	-	28	6
Balance of county	153	-	-	1	40	10	8	3	4	2	3	10	1	80	56	-	-	45	11
McLeod	286	-	-	1	51	19	7	8	4	1	2	10	6	151	105	-	-	70	35
Mahnomen	52	-	-	-	13	3	4	-	2	-	1	3	1	22	16	-	1	8	7
Marshall	119	-	-	-	26	8	6	1	5	1	-	5	2	57	34	-	-	26	8
Martin	265	-	-	1	48	16	8	4	8	1	-	11	5	141	120	1	2	93	24
Fairmont	140	-	-	1	25	7	5	3	5	-	-	5	1	68	57	1	1	41	14
Balance of county	125	-	-	-	23	9	3	1	3	1	-	6	4	73	63	-	1	52	10
Meeker	229	-	-	5	41	15	3	7	4	2	1	9	5	123	91	-	1	63	27
Mille Lacs	202	-	-	-	43	17	7	1	2	2	1	13	4	80	61	1	-	39	21
Morrison	290	1	-	2	69	14	13	11	6	3	6	16	5	138	108	-	1	60	47
Mower	434	-	-	3	104	33	20	16	9	2	8	16	7	188	142	3	-	74	65
Austin	291	-	-	3	69	19	15	11	7	2	7	8	1	128	96	2	-	49	45
Balance of county	143	-	-	-	35	14	5	5	2	-	1	8	6	60	46	1	-	25	20
Murray	109	-	-	2	25	7	7	2	3	-	2	4	4	51	37	-	2	29	6
Nicollet	188	-	-	3	51	5	8	13	5	3	3	14	2	73	54	-	3	34	17
Mankato, part	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
Balance of county	186	-	-	3	51	5	8	13	5	3	3	14	2	72	53	-	3	33	17
Nobles	200	-	-	1	36	11	5	4	5	2	1	8	9	96	79	1	-	65	13
Worthington	106	-	-	-	17	4	4	1	2	1	-	5	7	46	39	-	-	33	6
Balance of county	94	-	-	1	19	7	1	3	3	1	1	3	2	50	40	1	-	32	7
Norman	125	-	-	-	29	5	9	3	6	-	-	6	4	64	49	1	-	38	10
Olmsted	614	-	-	3	151	33	32	17	18	8	10	33	7	269	204	2	-	157	45
Rochester	472	-	-	3	112	29	24	9	10	6	9	25	6	212	160	2	-	119	39
Balance of county	142	-	-	-	39	4	8	8	8	2	1	8	1	57	44	-	-	38	6
Otter Tail	585	-	-	7	137	34	22	15	21	8	6	31	7	274	217	1	1	150	65
Fergus Falls	175	-	-	2	37	10	4	5	6	2	1	9	1	87	67	-	1	53	13
Balance of county	410	-	-	5	100	24	18	10	15	6	5	22	6	187	150	1	-	97	52
Pennington	155	-	-	2	23	7	5	2	3	2	1	3	1	86	72	-	-	51	21
Pine	236	-	-	2	42	14	7	4	3	-	2	12	1	117	86	2	1	52	31
Pipestone	135	-	-	3	20	6	5	-	-	1	1	7	1	78	60	-	-	38	22
Polk	347	-	-	4	75	22	12	6	10	6	6	13	6	171	117	-	2	79	36
Pope	151	-	-	-	35	9	6	4	4	2	1	9	3	72	55	-	-	36	19
Ramsey	4,059	1	-	57	933	220	239	101	103	42	39	189	47	1,768	1,304	15	28	905	356
Blaine, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maplewood	262	-	-	1	66	7	24	10	6	2	4	13	3	113	89	1	3	63	22
Mounds View	50	-	-	1	9	1	3	1	1	1	-	2	-	24	19	-	-	13	6
New Brighton	151	-	-	1	32	11	10	1	2	1	1	6	3	58	37	-	-	29	8
North St. Paul	69	-	-	2	26	8	9	3	1	1	-	4	1	26	21	1	-	15	5
Roseville	319	-	-	6	69	22	13	5	12	3	2	12	5	146	103	2	2	78	21
St. Paul	2,711	1	-	40	597	145	145	61	68	27	26	125	29	1,198	886	7	22	594	263
Shoreview	75	-	-	3	24	4	7	5	1	2	1	4	2	24	16	-	-	16	-
White Bear Lake, part	155	-	-	1	45	8	11	6	4	4	3	9	1	61	46	2	-	35	9
White Bear Lake, total	157	-	-	1	45	8	11	6	4	4	3	9	1	62	46	2	-	35	9
Balance of county	267	-	-	2	65	14	17	9	8	1	2	14	3	118	87	2	1	62	22
Red Lake	56	-	-	-	9	2	2	1	1	3	-	-	2	34	26	-	-	16	10
Redwood	213	-	-	-	41	10	9	2	5	4	3	8	2	116	81	-	-	50	31
Renville	250	-	-	-	43	8	10	2	13	1	2	7	5	138	103	-	1	77	25
Rice	369	-	-	6	91	18	27	7	13	4	4	18	7	167	117	2	4	71	40
Faribault	182	-	-	4	45	7	14	4	6	-	4	10	1	84	62	-	2	38	22
Northfield, part	98	-	-	1	19	5	7	1	1	1	-	4	5	46	30	-	2	17	11
Northfield, total	98	-	-	1	19	5	7	1	1	1	-	4	5	46	30	-	2	17	11
Balance of county	89	-	-	1	27	6	6	2	6	3	-	4	1	37	25	2	-	16	7
Rock	100	-	-	3	25	9	2	3	3	1	1	6	-	52	33	-	1	26	6
Roseau	126	-	-	5	40	13	9	3	5	2	1	7	1	45	30	-	-	21	9
St. Louis	2,252	2	-	20	511	149	131	43	58	19	17	94	40	1,069	843	8	16	466	353
Duluth	1,082	2	-	9	228	60	55	24	29	8	7	45	19	508	403	5	11	219	188
Hibbing	212	-	-	3	61	16	19	4	11	4	2	5	6	88	68	1	-	42	23
Virginia	177	-	-	4	34	11	10	1	3	-	1	8	2	100	82	-	1	43	38
Balance of county	781	-	-	4	188	82	47	14	15	7	7	36	13	373	292	2	4	162	124
Scott	300	-	-	2	60	14	12	5	12	5	2	10	9	129	95	2	2	76	15
Sherburne	237	-	-	2	46	11	8	6	3	1	5	12	-	118	80	-	3	53	24
St. Cloud, part	63	-	-	1	10	3	1	-	1	1	3	1	-	35	23	-	2	16	5
Balance of county	174	-	-	1	36	8	7	6	2	-	2	11	-	83	57	-	1	37	19
Sibley	171	-	-	-	41	11	7	1	8	3	3	8	6	61	49	2	-	31	16
Stearns	671	1	-	2	154	39	37	10	26	6	5	31	7	322	255	2	11	171	71
St. Cloud, part	201	1	-	1	52	8	13	5	6	6	2	12	1	98	81	-	6	59	16
St. Cloud, total	301	1	-	4	72	15	16	5	8	8	6	14	1	149	117	-	8	82	27
Balance of county	470	-	-	1	102	31	24	5	20	-	3	19	6	224	174	2	5	112	55
Steele	275	-	-	1	64	16	15	3	6	-	2	22	5	129	100	2	-	73	25
Owatonna	167	-	-	-	41	13	9	1	3	-	2	13	2	78	58	2	-	42	14
Balance of county	108	-	-	1	23	3	6	2	3	-	-	9	3	51	42	-	-	31	11
Stevens	94	-	-	1	30	2	7	1	7	3	2	8	2	48	36	1	1	22	12
Swift	158	-	-	1	39	14	4	3	8	1	1	8	2	73	57	-	-	45	12
Todd	230	-	-	1	49	6	14	3	10	4	4	8	6	98	83	3	-	55	25
Traverse	64	-	-	2	22	7	6	2	3	1	-	3	1	18	13	-	-	11	2
Wabasha	211	-	-	4	47	9	13	3	8	1	1	12	4	90	67	-	-	48	19

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Minnesota—Con.																			
Lake of the Woods	-	-	-	-	2	2	-	-	1	-	-	-	-	2	2	3	-	-	1
Le Sueur	-	22	4	5	11	5	-	2	1	-	1	-	2	26	4	4	-	-	-
Lincoln	-	13	1	2	6	-	-	-	-	-	1	-	1	18	3	-	-	-	-
Lyon	4	24	-	4	7	12	1	2	1	-	-	-	1	20	3	1	4	-	-
Marshall	1	6	-	1	2	7	1	1	1	-	-	-	-	6	-	1	2	-	-
Balance of county	3	18	-	3	5	5	-	1	-	-	-	-	1	14	3	-	2	-	-
McLeod	1	30	4	11	12	8	-	-	4	-	2	1	4	27	6	6	3	-	-
Mahnomen	2	3	1	-	1	1	-	-	1	-	-	-	-	7	3	2	-	1	-
Marshall	-	21	-	2	6	3	-	1	2	-	2	-	2	8	4	4	2	-	-
Martin	3	16	-	2	12	8	1	-	2	-	1	3	1	33	3	6	-	-	-
Fairmont	1	9	-	1	7	5	-	-	1	-	-	3	1	21	2	5	-	-	-
Balance of county	2	7	-	1	5	3	1	-	1	-	1	-	-	12	1	1	-	-	-
Meeker	1	20	6	5	9	6	-	1	2	-	1	1	4	19	9	3	-	-	-
Mille Lacs	-	13	3	3	11	8	1	-	4	-	2	-	8	30	1	9	-	-	1
Morrison	-	28	2	-	11	13	-	3	5	-	1	1	3	23	5	9	1	-	-
Mower	3	35	2	6	24	15	1	5	2	-	1	3	24	40	5	4	6	2	-
Austin	1	27	2	2	15	10	-	5	1	-	-	3	16	28	5	2	3	2	-
Balance of county	2	8	-	4	9	5	1	-	1	-	1	-	8	12	-	2	3	-	-
Murray	1	10	2	1	8	4	-	-	-	-	-	1	-	8	3	3	-	-	-
Nicollet	1	15	3	-	6	6	1	3	2	-	1	1	10	14	5	7	1	-	-
Mankato, part	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	15	3	-	7	6	1	3	2	-	1	1	10	14	5	7	1	-	-
Nobles	3	13	-	1	7	14	1	2	2	-	-	-	-	25	2	4	1	-	-
Worthington	2	5	-	-	3	9	1	2	1	-	-	-	-	17	-	2	1	-	-
Balance of county	1	8	-	1	4	5	-	-	1	-	-	-	-	8	2	2	-	-	-
Norman	2	10	-	3	1	9	-	-	-	-	-	1	-	11	3	3	-	-	-
Olmsted	2	49	4	10	23	21	3	7	3	1	4	3	1	66	15	15	15	6	1
Rochester	2	39	2	9	18	16	2	6	3	1	2	2	1	55	12	10	10	-	1
Balance of county	-	10	2	1	5	5	1	1	-	-	2	1	-	11	3	5	5	6	-
Otter Tail	3	41	7	6	35	16	2	5	7	-	2	5	8	60	5	10	5	-	-
Fergus Falls	-	16	3	1	12	7	-	1	2	-	1	1	-	17	3	1	3	-	-
Balance of county	3	25	4	5	23	9	2	4	5	-	1	4	8	43	2	9	2	-	-
Pennington	1	14	-	1	3	11	-	1	3	-	-	-	5	12	3	2	-	1	-
Pine	2	17	7	5	9	9	-	3	-	-	1	-	7	23	7	7	3	1	4
Pipestone	-	10	6	2	4	6	-	1	1	-	-	-	3	10	3	3	2	-	-
Polk	4	39	7	4	13	6	2	2	2	-	-	1	5	42	10	5	2	1	-
Pope	1	13	-	3	13	6	-	1	-	-	1	-	3	10	4	2	1	-	-
Ramsey	25	338	55	46	170	146	11	41	30	1	32	26	134	447	49	85	62	21	4
Blaine, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maplewood	-	18	5	1	12	12	1	1	1	-	2	2	5	32	2	4	4	1	-
Mounds View	-	4	-	1	2	3	-	1	-	-	5	-	-	1	2	-	1	1	-
New Brighton	1	19	1	-	14	3	-	4	-	-	-	-	2	24	2	4	4	-	-
North St. Paul	-	4	1	-	-	1	-	1	-	-	1	-	-	9	1	-	1	-	-
Roseville	1	30	4	8	24	12	2	3	2	-	4	1	7	24	3	7	3	-	1
St. Paul	21	227	33	31	98	100	4	27	24	1	17	22	105	307	24	63	33	18	3
Shoreview	-	6	1	1	1	2	-	1	-	-	1	-	1	10	2	1	3	-	-
White Bear Lake, part	1	11	2	1	8	7	1	1	1	-	-	-	8	11	3	2	4	1	-
White Bear Lake, total	1	12	2	1	8	7	1	1	1	-	-	-	8	11	3	2	5	1	-
Balance of county	1	19	8	3	11	6	3	2	2	-	2	1	6	29	4	4	9	-	-
Red Lake	1	5	1	1	2	1	-	-	1	-	-	-	1	4	1	1	-	-	-
Redwood	-	29	4	2	9	8	2	1	3	-	1	3	2	15	4	5	1	-	-
Renville	3	26	4	2	13	6	4	1	3	-	-	-	3	18	5	7	3	-	1
Rice	4	39	2	5	10	13	-	3	5	-	1	2	4	35	9	11	5	-	-
Faribault	2	19	-	1	6	7	-	3	3	-	1	-	1	14	5	7	1	-	-
Northfield, part	1	10	1	4	3	2	-	-	2	-	-	-	1	15	1	2	1	-	-
Northfield, total	1	10	1	4	3	2	-	-	2	-	-	-	1	15	1	2	1	-	-
Balance of county	1	10	1	-	1	4	-	-	-	-	-	2	2	6	3	2	3	-	-
Rock	-	15	2	2	5	2	1	-	2	-	-	-	-	6	2	2	-	-	-
Roseau	-	13	-	2	6	4	-	-	6	1	2	1	2	6	2	5	-	-	-
St. Louis	12	179	21	14	100	91	4	29	11	-	12	5	52	207	31	31	33	2	2
Duluth	5	83	8	9	61	46	2	17	4	-	6	3	34	104	8	16	14	1	-
Hibbing	3	13	5	1	8	6	-	1	4	-	-	-	3	25	2	3	1	-	1
Virginia	1	17	-	-	6	6	1	-	-	-	-	-	1	17	1	2	2	-	1
Balance of county	3	66	8	4	25	33	1	11	3	-	6	2	14	61	20	10	16	1	-
Scott	5	25	3	1	11	16	-	3	2	-	3	3	9	31	10	7	4	1	-
Sherburne	-	23	9	6	10	11	1	4	2	-	4	1	-	20	7	7	3	-	1
St. Cloud, part	-	8	4	-	3	2	-	1	1	-	-	-	-	9	-	1	-	-	-
Balance of county	-	15	5	6	7	9	1	3	1	-	4	1	-	11	7	6	3	-	1
Sibley	2	9	1	-	5	8	-	-	4	-	4	1	25	7	1	4	4	-	-
Stearns	1	57	5	4	30	23	1	7	5	-	3	3	10	63	18	12	7	1	2
St. Cloud, part	-	16	1	-	3	6	-	3	1	-	1	1	1	23	3	3	1	-	2
St. Cloud, total	-	27	5	-	8	10	-	4	2	-	1	1	1	35	3	4	2	1	2
Balance of county	1	41	4	4	27	17	1	4	4	-	2	2	9	40	15	9	6	1	-
Steele	-	16	9	4	11	6	1	4	4	-	-	-	9	34	3	7	3	-	-
Owatonna	-	11	6	3	6	4	1	1	2	-	-	-	1	25	1	4	1	-	-
Balance of county	-	5	3	1	5	2	-	3	2	-	-	-	2	9	2	3	2	-	-
Stevens	-	10	-	2	3	1	1	-	-	-	1	-	1	4	-	2	-	-	-
Swift	-	11	1	4	11	11	-	1	1	-	2	-	-	12	2	2	1	-	-
Todd	1	12	1	1	9	3	1	1	4	-	2	3	14	20	8	7	4	-	-
Traverse	-	3	-	2	6	2	-	-	4	-	-	-	1	7	-	1	-	-	-
Wabasha	-	18	3	2	13	8	-	3	3	-	2	-	1	25	5	3	3	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Minnesota—Con.																			
Wadena	181	–	–	–	34	8	10	3	5	1	–	7	1	88	70	1	1	46	20
Waseca	132	–	–	–	31	8	4	3	6	1	1	8	7	63	48	–	–	34	14
Washington	674	–	–	10	167	43	34	19	19	9	6	37	21	277	203	1	3	144	55
Cottage Grove	58	–	–	1	23	5	4	2	–	3	1	8	1	18	13	–	–	11	2
Hastings, part	3	–	–	–	–	–	–	–	–	–	–	–	–	2	2	–	–	1	1
Oakdale	58	–	–	1	20	5	3	2	2	–	2	6	–	20	15	–	–	12	3
Stillwater	164	–	–	3	36	15	6	1	7	1	1	5	5	73	51	1	1	34	15
White Bear Lake, part	2	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Woodbury	89	–	–	2	11	3	1	2	1	1	–	3	3	42	28	–	1	17	10
Balance of county	300	–	–	3	77	15	20	12	9	4	2	15	12	123	94	–	1	69	24
Watonwan	148	1	–	1	42	14	6	2	7	3	4	6	1	71	57	–	–	42	15
Wilkin	75	–	–	1	14	6	4	2	–	2	–	–	1	37	26	–	–	22	4
Winona	404	–	–	6	102	19	27	5	19	12	3	17	1	178	137	1	1	79	56
Winona	278	–	–	4	73	14	21	2	15	7	3	11	1	117	91	–	1	55	35
Balance of county	126	–	–	2	29	5	6	3	4	5	–	6	–	61	46	1	–	24	21
Wright	428	–	–	6	98	23	18	7	12	10	6	22	5	178	141	1	1	92	47
Yellow Medicine	146	–	–	1	33	12	4	5	2	3	1	6	4	70	54	1	–	34	19
Mississippi	24,834	30	–	341	5,277	1,271	1,631	380	615	180	161	1,019	498	11,769	9,240	37	340	5,044	3,819
Urban places	8,487	9	–	136	1,850	441	582	140	230	65	56	336	163	4,069	3,136	15	128	1,591	1,402
Balance of area	16,347	21	–	205	3,427	830	1,049	240	385	115	125	683	335	7,700	6,104	22	212	3,453	2,417
Metropolitan counties	5,945	6	–	106	1,377	319	450	108	168	45	32	257	97	2,663	2,148	11	71	1,227	839
Urban places	3,527	3	–	68	846	200	269	68	113	28	22	148	52	1,572	1,261	6	41	696	516
Balance of area	2,418	3	–	38	531	119	181	40	55	19	10	109	45	1,091	887	5	30	529	323
Nonmetropolitan counties	18,889	24	–	235	3,900	952	1,181	272	449	135	149	762	401	9,106	7,092	26	269	3,817	2,980
Urban places	4,960	6	–	68	1,004	241	313	72	117	39	34	188	111	2,497	1,875	9	87	893	886
Balance of area	13,929	18	–	167	2,896	711	868	200	332	96	115	574	290	6,609	5,217	17	182	2,924	2,094
Adams	407	–	–	5	87	30	25	5	9	4	4	10	8	199	147	2	12	58	75
Natchez	280	–	–	4	60	20	20	2	7	1	2	8	7	139	97	1	8	39	49
Balance of county	127	–	–	1	27	10	5	3	2	3	2	2	1	60	50	1	4	19	26
Alcorn	352	2	–	5	68	13	17	10	9	2	2	15	10	148	114	1	5	51	57
Corinth	162	2	–	3	29	4	10	5	7	–	–	3	4	69	49	–	4	25	20
Balance of county	190	–	–	2	39	9	7	5	2	2	2	12	6	79	65	1	1	26	37
Amite	143	–	–	1	27	10	8	–	1	1	3	4	5	66	48	–	1	31	16
Attala	235	–	–	1	47	12	7	4	3	3	1	17	1	105	80	–	3	52	25
Benton	70	–	–	1	11	1	4	1	–	–	–	5	–	37	31	–	1	15	15
Bolivar	462	–	–	4	88	26	23	4	8	1	–	26	14	231	165	–	7	67	91
Cleveland	146	–	–	3	28	12	5	1	3	–	–	7	7	73	51	–	–	21	30
Balance of county	316	–	–	1	60	14	18	3	5	1	–	19	7	158	114	–	7	46	61
Calhoun	175	–	–	–	39	13	9	2	3	3	–	9	3	83	69	–	2	31	36
Carroll	76	–	–	4	8	1	1	1	1	1	1	2	1	49	39	–	–	33	6
Chickasaw	192	2	–	2	46	6	17	8	7	–	1	7	3	98	73	–	1	60	12
Choctaw	101	–	–	–	24	5	8	–	3	–	2	6	4	42	33	–	5	18	10
Claiborne	95	–	–	2	22	6	4	–	3	5	1	3	5	38	29	1	–	23	5
Clarke	196	–	–	1	38	11	12	–	2	1	3	9	1	111	90	–	4	27	59
Clay	227	1	–	–	47	11	11	1	9	1	3	11	3	122	100	–	3	51	46
Coahoma	378	–	–	6	78	14	31	5	8	2	5	13	13	193	147	1	9	100	37
Clarksdale	267	–	–	5	59	9	24	4	7	1	5	9	10	130	98	1	7	71	19
Balance of county	111	–	–	1	19	5	7	1	1	1	–	4	3	63	49	–	2	29	18
Copiah	275	–	–	7	55	13	22	6	4	2	1	7	10	122	95	–	6	51	38
Covington	163	–	–	3	43	10	15	–	7	2	2	7	6	73	59	–	3	26	30
De Soto	409	1	–	10	84	22	30	8	6	–	2	16	7	187	139	1	1	97	40
Forrest	742	2	–	10	170	29	67	11	17	11	5	30	28	375	276	1	7	122	146
Hattiesburg, part	520	2	–	9	105	18	38	8	12	7	4	18	25	268	183	1	5	80	97
Hattiesburg, total	524	2	–	9	105	18	38	8	12	7	4	18	25	271	184	1	5	80	98
Balance of county	222	–	–	1	65	11	29	3	5	4	1	12	3	107	93	–	2	42	49
Franklin	85	–	–	–	22	5	6	1	–	–	1	9	3	39	34	–	–	21	13
George	174	–	–	4	40	10	11	2	6	2	3	6	3	61	67	–	2	43	22
Greene	124	–	–	6	25	2	12	1	3	1	–	6	1	57	37	–	1	28	8
Grenada	230	1	–	–	37	11	11	3	5	1	–	6	4	146	107	–	1	49	57
Grenada	173	1	–	–	29	9	7	3	3	1	–	6	3	112	78	–	1	38	41
Balance of county	57	–	–	–	8	2	4	–	2	–	–	–	1	34	29	–	–	13	16
Hancock	316	–	–	2	75	13	31	1	7	7	2	14	3	141	120	–	1	78	41
Harrison	1,426	1	–	26	355	88	137	21	37	11	5	56	19	599	498	2	12	322	162
Biloxi	402	1	–	16	108	26	41	5	11	6	2	17	2	173	140	–	2	91	47
Gulfport	532	–	–	3	134	35	52	7	19	2	2	17	8	216	181	1	4	117	59
Balance of county	492	–	–	7	113	27	44	9	7	3	1	22	9	210	177	1	6	114	56
Hinds	2,227	2	–	43	509	120	145	43	72	19	17	93	42	1,011	796	4	25	422	345
Clinton	126	–	–	5	24	5	7	2	2	–	–	8	1	57	45	–	–	31	14
Jackson, part	1,816	2	–	33	416	96	120	38	61	12	16	73	33	824	644	4	19	337	284
Jackson, total	1,818	2	–	33	417	97	120	38	61	12	16	73	33	824	644	4	19	337	284
Balance of county	285	–	–	5	69	19	18	3	9	7	1	12	8	130	107	–	6	54	47
Holmes	233	1	–	7	42	16	9	2	6	1	1	7	3	63	39	–	1	19	19
Humphreys	140	–	–	–	27	10	6	2	5	–	2	2	5	69	55	1	1	24	29
Issaquena	11	–	–	–	2	–	1	–	–	–	–	1	–	8	8	–	1	2	3
Itawamba	218	–	–	1	41	10	14	3	3	2	4	5	2	115	86	–	2	64	20
Jackson	809	–	–	12	197	40	66	19	24	7	4	37	8	384	334	2	21	178	133
Moss Point	149	–	–	1	28	3	14	2	4	2	–	3	1	87	80	–	7	40	33
Ocean Springs	131	–	–	1	35	8	8	5	7	2	–	7	1	57	49	–	4	22	23
Pascagoula	265	–	–	6	72	18	22	5	7	1	2	17	4	117	89	1	3	47	38
Balance of county	264	–	–	4	62	11	24	7	6	2	2	10	2	123	116	1	7	69	39

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Minnesota—Con.																			
Wadena	-	15	1	2	12	9	2	-	1	-	-	2	8	13	1	8	2	-	-
Waseca	-	13	2	-	5	7	-	-	-	-	-	-	2	11	-	5	1	-	-
Washington	2	60	6	6	33	29	-	7	5	-	5	5	10	56	18	17	11	1	2
Cottage Grove	-	2	1	-	3	2	-	2	-	-	-	1	-	2	1	3	3	-	-
Hastings, part	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Oakdale	-	5	-	-	4	2	-	-	-	-	1	1	2	4	1	1	1	-	-
Stillwater	-	17	4	1	15	11	-	1	1	-	1	-	2	12	1	3	-	-	-
White Bear Lake, part	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Woodbury	1	13	-	-	4	2	-	1	-	-	2	1	2	13	3	1	1	1	-
Balance of county	1	22	1	5	7	11	-	3	4	-	1	2	4	25	12	9	5	-	2
Watonwan	-	9	4	1	5	3	1	1	-	-	1	-	3	11	1	5	1	-	-
Wilkin	-	9	1	1	7	1	-	-	3	-	-	-	4	3	3	-	1	-	-
Winona	2	26	3	10	20	17	-	4	2	-	2	3	4	46	8	4	7	-	-
Winona	1	16	-	9	15	12	-	2	1	-	-	1	4	37	4	3	4	-	-
Balance of county	1	10	3	1	5	5	-	2	1	-	2	2	-	9	4	1	3	-	-
Wright	-	33	2	2	19	10	2	2	3	-	3	5	12	47	22	11	3	1	1
Yellow Medicine	-	15	1	-	11	3	-	-	2	-	-	-	-	17	2	2	-	-	1
Mississippi	122	1,894	196	217	710	804	43	211	285	7	154	231	289	2,128	782	655	297	308	15
Urban places	47	730	66	90	270	262	16	76	91	2	53	88	64	764	170	193	93	114	4
Balance of area	75	1,264	130	127	440	542	27	135	194	5	101	143	225	1,364	612	462	204	194	11
Metropolitan counties	16	393	32	74	174	203	13	52	58	-	52	54	50	534	161	157	75	88	5
Urban places	8	235	19	49	102	115	8	29	34	-	33	41	28	318	81	89	43	62	3
Balance of area	8	158	13	25	72	88	5	23	24	-	19	13	22	216	100	68	32	26	2
Nonmetropolitan counties	106	1,601	164	143	536	601	30	159	227	7	102	177	239	1,594	601	498	222	220	10
Urban places	39	495	47	41	168	147	8	47	57	2	20	47	36	446	89	104	50	52	1
Balance of area	67	1,106	117	102	368	454	22	112	170	5	82	130	203	1,148	512	394	172	168	9
Adams	3	45	3	1	10	10	-	6	2	-	3	3	5	50	4	7	4	3	1
Natchez	3	35	3	1	8	5	-	2	1	-	2	3	3	36	1	3	3	3	-
Balance of county	-	10	-	-	2	5	-	4	1	-	1	-	2	14	3	4	1	-	1
Alcorn	3	30	1	-	18	14	-	3	5	-	-	1	8	30	15	15	8	2	-
Corinth	2	17	1	-	12	6	-	1	3	-	-	1	3	15	2	8	3	1	-
Balance of county	1	13	-	-	6	8	-	2	2	-	-	-	5	15	13	7	5	1	-
Amite	1	12	3	2	1	4	-	2	-	-	2	1	2	22	7	2	1	-	-
Attala	1	18	2	4	13	13	-	2	4	-	2	1	9	23	3	4	5	2	-
Benton	-	5	-	1	3	-	-	-	2	-	-	-	1	5	3	1	2	4	-
Bolivar	8	45	9	4	18	17	-	2	6	1	4	10	5	34	9	9	2	8	-
Cleveland	4	13	3	2	8	6	-	1	3	-	-	3	3	4	-	2	1	4	-
Balance of county	4	32	6	2	10	11	-	1	3	1	4	7	2	30	9	7	1	4	-
Calhoun	2	11	-	1	7	5	1	-	3	-	-	-	2	18	2	3	3	6	-
Carroll	1	9	-	-	1	2	-	2	-	-	-	1	2	3	1	1	-	-	1
Chickasaw	1	21	-	3	4	8	-	-	1	1	1	4	1	10	5	2	3	1	-
Choctaw	1	7	-	1	1	4	-	1	1	-	-	-	-	10	5	5	2	2	-
Claiborne	-	8	-	1	-	6	-	3	1	-	1	1	-	3	7	2	1	3	-
Clarke	-	16	3	2	4	7	-	1	2	-	1	1	-	13	7	4	2	3	-
Clay	1	19	1	1	5	7	-	3	1	-	-	3	-	13	9	7	3	2	1
Coahoma	7	36	1	2	10	11	-	2	2	-	-	6	7	25	9	9	4	4	-
Clarksdale	3	27	-	2	9	7	-	2	2	-	-	3	3	21	3	5	4	4	-
Balance of county	4	9	1	-	1	4	-	-	-	-	-	2	4	4	6	4	-	-	-
Copiah	-	28	-	1	9	12	-	-	1	-	6	-	4	27	8	6	4	4	-
Covington	3	9	-	2	1	3	-	1	-	1	-	2	2	13	6	4	3	2	-
De Soto	1	40	2	5	13	19	-	2	3	-	2	4	4	39	14	8	5	7	-
Forrest	6	72	18	3	22	13	2	7	4	-	-	4	5	64	9	10	10	7	-
Hattiesburg, part	6	61	15	3	17	8	2	4	4	-	-	4	5	49	1	7	5	5	-
Hattiesburg, total	7	62	15	3	17	9	2	4	4	-	-	4	5	49	1	7	5	5	-
Balance of county	-	11	3	-	5	5	-	3	-	-	-	-	-	15	8	3	5	2	-
Franklin	-	3	1	1	1	2	-	1	-	-	1	-	-	11	4	1	-	-	-
George	-	12	1	1	2	7	-	1	1	-	1	-	1	17	8	5	2	1	-
Greene	1	11	8	-	2	6	-	-	2	-	-	-	1	14	2	5	1	2	-
Grenada	-	38	1	-	7	4	-	4	1	1	-	2	1	11	3	2	3	3	-
Grenada	-	33	1	-	4	4	-	4	1	1	-	-	1	6	1	2	2	2	-
Balance of county	-	5	-	-	3	-	-	-	-	-	-	2	-	5	2	-	1	1	-
Hancock	-	16	2	3	10	15	-	5	3	-	2	1	4	26	6	13	6	4	-
Harrison	4	74	6	17	44	53	3	12	15	-	12	17	7	133	42	45	26	16	1
Biloxi	-	22	2	9	8	12	1	2	3	-	6	9	1	34	6	9	8	3	-
Gulfport	1	25	2	7	20	20	-	3	7	-	4	6	4	57	10	21	13	6	-
Balance of county	3	27	2	1	16	21	2	7	5	-	2	2	2	42	26	15	5	7	1
Hinds	6	168	13	28	62	65	5	17	18	-	21	26	19	200	61	52	19	52	3
Clinton	-	11	-	1	5	8	-	1	2	-	-	1	3	11	4	3	1	-	-
Jackson, part	5	141	11	23	51	54	5	13	14	-	17	22	14	169	42	40	16	48	3
Jackson, total	5	141	11	23	51	54	5	13	14	-	18	22	14	169	42	40	16	48	3
Balance of county	1	16	2	4	6	3	-	3	2	-	4	3	2	20	15	9	2	4	-
Holmes	3	21	-	-	5	6	-	4	4	-	-	3	58	17	8	6	3	3	-
Humphreys	-	7	-	1	1	3	-	1	2	-	6	3	2	12	3	5	1	5	1
Issaquena	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Itawamba	-	25	3	1	9	8	-	1	2	-	1	1	2	17	9	6	1	2	-
Jackson	2	34	3	11	26	25	2	12	6	-	6	3	6	61	26	19	9	6	1
Moss Point	-	6	-	1	8	3	1	2	1	-	-	-	1	11	2	1	1	1	-
Ocean Springs	-	7	-	1	2	11	1	3	1	-	1	-	1	12	3	1	1	-	-
Pascagoula	2	16	3	7	7	5	-	3	3	-	3	2	3	18	7	10	2	3	-
Balance of county	-	5	-	2	9	6	-	4	1	-	2	1	1	20	14	7	5	2	1

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Mississippi—Con.																			
Jasper	183	1	-	1	29	8	5	4	6	-	-	6	8	96	79	-	10	30	39
Jefferson	90	-	-	1	21	3	5	2	5	1	1	4	3	35	23	-	-	10	13
Jefferson Davis	148	-	-	-	32	11	12	2	2	-	-	5	7	77	62	-	3	37	22
Jones	586	-	-	7	125	26	39	12	12	5	5	26	6	266	217	3	8	141	65
Laurel	275	-	-	3	59	12	17	3	8	2	2	15	-	124	101	1	6	57	37
Balance of county	311	-	-	4	66	14	22	9	4	3	3	11	6	142	116	2	2	84	28
Kemper	117	1	-	1	28	7	10	3	3	-	1	4	3	63	49	1	6	29	13
Lafayette	197	-	-	4	46	16	10	5	6	2	2	5	5	90	72	-	9	33	30
Lamar	183	-	-	2	44	6	17	4	5	-	1	11	5	81	69	-	1	24	44
Hattiesburg, part	4	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	1
Balance of county	179	-	-	2	44	6	17	4	5	-	1	11	5	78	68	-	1	24	43
Lauderdale	790	-	-	8	148	31	47	14	18	6	9	23	13	399	306	-	11	188	107
Meridian	505	-	-	6	87	24	24	6	8	5	5	15	10	263	198	-	7	123	68
Balance of county	285	-	-	2	61	7	23	8	10	1	4	8	3	136	108	-	4	65	39
Lawrence	128	-	-	-	29	7	11	3	3	-	-	5	2	47	35	1	2	20	12
Leake	240	-	-	2	53	15	9	-	9	2	4	14	5	110	97	-	1	38	58
Lee	576	-	-	6	121	28	37	7	19	6	5	19	1	289	234	-	2	90	142
Tupelo	272	-	-	3	55	13	16	5	10	3	1	7	-	147	120	-	2	43	75
Balance of county	304	-	-	3	66	15	21	2	9	3	4	12	1	142	114	-	-	47	67
Leflore	431	-	-	3	109	26	36	6	17	5	6	13	10	203	165	1	5	107	52
Greenwood	279	-	-	2	69	15	23	5	8	5	3	10	8	130	105	1	3	65	36
Balance of county	152	-	-	1	40	11	13	1	9	-	3	3	2	73	60	-	2	42	16
Lincoln	352	1	-	6	63	22	17	4	5	1	1	13	12	187	155	1	12	44	98
Brookhaven	196	1	-	3	27	8	6	2	4	-	-	7	6	105	88	-	8	19	61
Balance of county	156	-	-	3	36	14	11	2	1	1	1	6	6	82	67	1	4	25	37
Lowndes	459	2	-	7	120	30	27	5	11	5	6	36	8	195	149	1	6	97	45
Columbus	296	-	-	6	83	21	19	5	9	5	3	21	4	132	99	1	4	57	37
Balance of county	163	2	-	1	37	9	8	-	2	-	3	15	4	63	50	-	2	40	8
Madison	384	1	-	3	88	18	29	6	9	5	3	18	6	154	113	1	6	45	61
Canton	151	-	-	1	40	6	14	4	4	3	1	8	2	59	40	-	2	17	21
Balance of county	233	1	-	2	48	12	15	2	5	2	2	10	4	95	73	1	4	28	40
Marion	292	-	-	3	58	9	16	4	6	-	2	21	7	135	105	1	1	65	38
Marshall	307	-	-	4	61	15	19	3	8	-	1	15	8	134	113	1	3	92	17
Monroe	382	1	-	4	86	25	27	4	5	4	2	19	7	183	144	-	2	56	86
Montgomery	160	-	-	4	36	6	8	3	1	5	2	11	2	87	68	-	3	49	16
Neshoba	268	1	-	3	52	16	12	5	8	-	2	9	9	124	104	1	1	70	32
Newton	217	-	-	5	45	10	18	1	6	2	-	8	8	98	71	-	5	40	26
Noxubee	127	1	-	1	25	12	2	4	3	-	1	3	2	48	37	-	-	35	2
Oktibbeha	256	-	-	2	54	10	14	7	12	1	1	9	9	117	92	-	8	45	39
Starkville	139	-	-	-	29	3	9	6	3	1	1	6	5	63	53	-	5	23	25
Balance of county	117	-	-	2	25	7	5	1	9	-	-	3	4	54	39	-	3	22	14
Panola	363	1	-	3	81	18	29	7	9	-	1	17	7	171	130	2	3	92	33
Pearl River	359	-	-	5	76	14	25	2	6	3	1	25	5	169	143	2	1	100	40
Picayune	132	-	-	3	26	3	9	1	2	1	1	9	1	58	48	2	-	30	16
Balance of county	227	-	-	2	50	11	16	1	4	2	-	16	4	113	95	-	1	70	24
Perry	82	-	-	-	21	5	8	1	2	-	1	4	1	37	28	-	-	18	8
Pike	409	1	-	7	78	23	30	3	9	3	2	8	14	219	154	-	3	67	84
McComb	188	-	-	5	35	9	14	1	6	-	-	5	6	99	61	-	-	30	31
Balance of county	221	1	-	2	43	14	16	2	3	3	2	3	8	120	93	-	3	37	53
Pontotoc	214	-	-	2	58	14	23	4	8	2	3	4	2	106	81	-	-	50	31
Prentiss	236	-	-	1	49	8	17	2	6	3	2	11	1	118	98	-	5	40	53
Quitman	110	-	-	3	27	5	9	3	6	-	1	3	-	46	41	-	1	32	8
Rankin	609	-	-	13	133	28	34	15	18	1	2	35	16	254	193	2	11	73	107
Jackson, part	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pearl	104	-	-	3	28	8	7	4	2	1	-	6	2	41	33	-	2	13	18
Balance of county	503	-	-	10	104	19	27	11	16	-	2	29	14	213	160	2	9	60	89
Scott	220	-	-	4	44	7	11	3	5	2	3	13	2	102	82	-	2	37	43
Sharkey	102	-	-	-	17	4	4	1	4	-	1	3	3	43	34	-	3	15	16
Simpson	286	-	-	4	49	11	10	6	6	1	4	11	5	136	117	-	3	76	38
Smith	168	2	-	4	38	6	11	3	5	-	1	12	5	80	61	-	-	26	35
Stone	149	2	-	-	24	8	7	1	2	-	-	6	2	87	68	-	-	57	11
Sunflower	319	-	-	8	71	18	18	9	8	1	5	12	6	159	129	-	4	95	30
Tallahatchie	172	-	-	6	29	8	9	1	4	2	-	5	1	85	66	-	3	30	33
Tate	191	-	-	2	37	15	9	-	3	2	4	4	5	87	66	-	-	55	11
Tippah	203	-	-	1	33	8	8	5	5	1	1	5	3	101	78	-	-	56	22
Tishomingo	224	1	-	4	44	9	19	3	4	-	3	6	6	104	83	-	1	59	23
Tunica	94	-	-	3	8	2	2	-	1	-	-	3	1	46	35	-	-	26	9
Union	242	-	-	4	44	12	11	3	9	1	2	6	8	113	86	-	2	37	47
Walthall	157	1	-	2	23	6	8	1	2	2	-	4	6	87	76	-	1	25	50
Warren	521	-	-	5	119	36	36	9	16	4	1	17	10	256	174	-	6	112	56
Vicksburg	343	-	-	3	82	25	28	7	8	2	-	12	9	164	110	-	5	67	38
Balance of county	178	-	-	2	37	11	8	2	8	2	1	5	1	92	64	-	1	45	18
Washington	674	-	-	11	114	31	35	11	8	3	5	21	5	379	314	1	13	81	219
Greenville	453	-	-	8	70	20	21	4	6	2	4	13	4	281	222	1	6	61	154
Balance of county	221	-	-	3	44	11	14	7	2	1	1	8	1	118	92	-	7	20	65
Wayne	207	-	-	1	40	7	14	5	4	3	-	7	3	117	81	-	4	45	32
Webster	118	-	-	3	27	4	9	3	4	1	1	5	2	57	48	-	1	24	23
Wilkinson	154	-	-	3	38	15	9	2	5	2	1	4	6	63	51	-	1	26	24
Winston	230	-	-	-	46	12	17	2	4	1	-	12	10	103	69	-	3	45	21
Yalobusha	160	-	-	1	30	5	7	2	2	2	4	8	-	80	67	2	-	48	17
Yazoo	299	-	-	1	50	17	15	1	3	-	2	12	2	162	117	-	26	49	42
Yazoo City	179	-	-	1	32	10	9	-	2	-	2	9	-	100	73	-	14	29	30
Balance of county	120	-	-	-	18	7	6	1	1	-	-	3	2	62	44	-	12	20	12

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Mississippi—Con.																			
Jasper	-	14	1	2	12	5	-	4	1	-	1	-	2	11	2	7	3	-	-
Jefferson	1	8	1	2	-	1	-	1	1	-	-	2	11	10	1	-	1	2	-
Jefferson Davis	3	11	-	1	6	1	-	2	1	-	-	-	1	8	2	6	4	1	-
Jones	-	42	1	6	15	18	1	7	10	-	6	6	6	73	11	11	10	8	-
Laurel	-	20	-	3	8	11	-	1	8	-	2	3	3	35	5	5	4	4	-
Balance of county	-	22	1	3	7	7	1	6	2	-	4	3	3	38	6	6	6	4	-
Kemper	-	11	2	1	1	3	-	-	2	-	-	-	1	4	4	3	1	2	-
Lafayette	-	14	1	3	3	6	-	1	2	-	1	-	1	24	7	3	3	1	-
Lamar	1	10	-	1	4	11	-	2	-	-	-	2	1	16	5	5	4	1	-
Hattiesburg, part	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	9	-	1	4	10	-	2	-	-	-	2	1	16	5	5	4	1	-
Lauderdale	2	82	4	5	29	34	1	9	9	-	2	11	3	64	22	19	11	7	1
Meridian	1	58	2	4	22	18	1	6	4	-	1	6	1	46	9	11	7	4	1
Balance of county	1	24	2	1	7	16	-	3	5	-	1	5	2	16	13	8	4	3	-
Lawrence	-	7	4	1	5	8	1	-	-	-	-	1	2	11	14	4	1	1	-
Leake	2	11	-	-	6	7	-	5	4	-	-	3	3	14	6	11	4	7	-
Lee	3	41	10	1	19	20	4	7	2	-	2	9	3	29	23	27	6	8	-
Tupelo	1	19	6	1	8	9	2	5	1	-	1	6	-	12	8	8	5	2	-
Balance of county	2	22	4	-	11	11	2	2	1	-	1	3	3	17	15	19	1	6	-
Leflore	4	25	2	7	8	15	-	1	2	-	2	3	2	45	11	12	2	3	-
Greenwood	3	15	2	5	5	10	-	1	1	-	1	-	1	32	7	8	2	2	-
Balance of county	1	10	-	2	3	5	-	-	1	-	1	3	1	13	4	4	-	1	-
Lincoln	1	29	1	1	7	11	-	2	1	-	1	1	2	32	11	9	4	2	-
Brookhaven	1	15	-	1	6	6	-	1	1	-	1	1	1	27	6	3	1	-	-
Balance of county	-	14	1	-	1	5	-	1	-	-	-	-	1	5	5	6	3	2	-
Lowndes	5	35	1	5	8	19	-	5	4	-	5	5	4	47	12	7	8	3	-
Columbus	3	25	1	4	7	11	-	2	3	-	2	2	4	26	2	6	5	1	-
Balance of county	2	10	-	1	1	8	-	3	1	-	3	3	-	21	10	1	3	2	-
Madison	6	29	3	3	12	13	1	4	14	1	3	2	2	39	18	9	6	7	1
Canton	3	12	1	3	6	5	-	3	5	-	1	1	1	16	6	-	1	4	-
Balance of county	3	17	2	-	6	8	1	1	9	1	2	1	1	23	12	9	5	3	1
Marion	-	25	4	1	16	4	-	1	3	-	2	1	2	30	11	13	2	3	1
Marshall	1	17	-	3	5	11	1	3	7	-	-	5	2	22	19	11	4	10	-
Monroe	1	31	4	3	17	4	2	4	5	-	-	4	2	27	15	10	6	4	1
Montgomery	-	18	1	-	2	3	-	-	3	-	1	1	1	9	2	4	4	1	-
Neshoba	2	13	2	3	7	9	-	2	3	-	3	4	5	28	6	8	-	4	-
Newton	4	14	6	3	5	8	-	1	2	-	2	2	1	20	11	5	2	2	-
Noxubee	-	9	-	2	4	4	-	-	3	-	-	2	6	7	12	8	1	3	-
Oktibbeha	3	14	2	6	4	9	2	1	4	-	3	7	1	23	7	9	1	3	-
Starkville	-	6	1	3	3	6	1	-	3	-	3	3	1	13	2	5	1	1	-
Balance of county	3	8	1	3	1	3	1	1	1	-	-	4	-	10	5	4	-	2	-
Panola	1	34	1	5	10	12	1	1	9	-	2	4	5	25	16	6	6	2	1
Pearl River	-	24	-	2	13	13	-	2	7	-	2	2	2	31	18	6	5	3	-
Picayune	-	7	-	1	7	4	-	2	5	-	1	1	-	18	5	1	-	2	-
Balance of county	-	17	-	1	6	9	-	-	2	-	1	1	2	13	13	5	5	1	-
Perry	1	9	-	1	3	1	-	-	2	-	-	-	-	10	2	5	-	-	-
Pike	2	54	8	1	6	8	-	4	4	-	2	5	4	31	9	8	3	6	-
McComb	1	31	5	1	5	3	-	3	2	-	-	1	2	19	2	4	1	1	-
Balance of county	1	23	3	-	1	5	-	1	2	-	2	4	2	12	7	4	2	5	-
Pontotoc	-	21	4	-	5	7	-	-	2	-	2	1	1	14	10	3	1	-	-
Prentiss	2	18	-	-	5	7	1	1	4	-	-	1	13	17	13	3	2	-	-
Quitman	-	4	-	1	6	1	-	1	-	-	2	1	-	6	6	5	2	4	-
Rankin	1	46	6	8	10	25	2	3	11	-	8	3	9	66	26	19	9	2	-
Jackson, part	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Pearl	-	7	1	-	1	2	-	2	3	-	1	1	1	6	7	4	1	1	-
Balance of county	1	39	5	8	9	23	2	1	8	-	6	2	8	60	19	15	8	1	-
Scott	-	17	3	-	4	5	-	1	3	-	2	2	3	18	11	13	2	4	-
Sharkey	-	9	-	-	9	4	-	3	1	-	1	1	1	11	5	2	-	1	-
Simpson	1	12	2	4	7	9	2	6	1	-	4	-	-	39	11	6	6	1	-
Smith	-	12	3	4	3	8	1	-	1	-	2	1	-	10	6	4	1	2	-
Stone	2	15	-	2	9	1	1	1	2	-	1	-	1	9	6	1	1	1	-
Sunflower	-	24	3	3	7	10	-	1	6	-	3	7	2	18	4	9	5	3	-
Tallahatchie	1	15	3	-	3	6	1	-	3	-	1	5	1	15	7	6	-	3	-
Tate	-	18	-	3	11	11	-	-	3	1	1	3	-	18	5	3	3	1	-
Tippah	-	20	2	1	5	6	-	3	6	-	3	4	2	17	8	6	3	2	-
Tishomingo	1	14	6	-	7	6	1	1	9	-	2	1	5	14	6	8	3	2	-
Tunica	-	9	1	1	1	2	-	2	3	-	-	1	3	8	6	3	2	5	-
Union	-	23	2	2	11	8	1	1	8	-	1	2	1	22	7	7	4	-	-
Walthall	1	7	-	3	3	3	-	-	2	-	1	2	1	16	4	3	1	2	-
Warren	6	69	3	4	12	19	1	5	5	-	2	2	3	48	7	18	3	6	-
Vicksburg	3	48	1	2	9	10	-	5	3	-	2	2	1	29	4	14	1	5	-
Balance of county	3	21	2	2	3	9	1	-	2	-	-	-	2	19	3	4	2	1	-
Washington	5	50	5	5	28	22	-	3	6	-	-	6	4	41	22	16	7	10	-
Greenville	4	29	2	4	20	14	-	2	5	-	-	5	1	28	17	8	3	7	-
Balance of county	1	21	3	1	8	8	-	1	1	-	-	1	3	13	5	8	4	3	-
Wayne	-	25	8	3	5	6	2	3	1	-	-	2	1	10	9	3	1	3	-
Webster	-	7	-	2	1	3	-	-	3	-	-	-	-	17	2	2	-	1	-
Wilkinson	1	9	1	1	2	6	-	1	-	-	1	1	1	23	6	2	-	1	-
Winston	3	30	-	1	7	4	1	6	3	-	-	1	-	31	7	7	-	2	-
Yalobusha	-	13	-	-	5	7	-	3	2	-	2	2	1	9	4	10	2	1	1
Yazoo	-	38	4	3	7	10	2	2	3	1	3	3	2	20	12	12	4	3	-
Yazoo City	-	23	3	1	4	3	2	2	2	1	3	2	2	12	8	8	4	1	-
Balance of county	-	15	1	2	3	7	-	-	1	-	-	1	-	8	4	8	3	3	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Missouri	50,840	43	3	792	10,933	2,479	3,287	924	1,117	430	414	2,282	824	23,298	16,472	127	471	12,648	5,226
Urban places	23,009	26	2	453	4,970	1,163	1,473	422	523	180	182	1,027	415	10,386	8,241	61	272	5,676	2,232
Balance of area	27,831	17	1	339	5,963	1,316	1,814	502	594	250	232	1,255	409	12,932	10,231	66	199	6,972	2,994
Metropolitan counties	30,478	37	2	578	6,846	1,615	2,036	599	700	263	254	1,379	509	13,603	10,878	87	353	7,627	2,811
Urban places	20,166	26	2	418	4,408	1,045	1,313	380	465	160	155	890	368	9,024	7,223	57	254	5,006	1,906
Balance of area	10,312	11	-	160	2,438	570	723	219	235	103	99	489	141	4,579	3,655	30	99	2,621	905
Nonmetropolitan counties	20,362	6	1	214	4,087	864	1,251	325	417	167	160	903	315	9,695	7,594	40	118	5,021	2,415
Urban places	2,843	-	-	35	562	118	160	42	58	20	27	137	47	1,342	1,018	4	18	670	326
Balance of area	17,519	6	1	179	3,525	746	1,091	283	359	147	133	766	268	8,353	6,576	36	100	4,351	2,089
Adair	217	-	-	1	41	6	16	-	5	-	4	10	2	105	85	-	-	45	40
Kirksville	166	-	-	1	32	4	12	-	3	-	4	9	1	82	67	-	-	36	31
Balance of county	51	-	-	-	9	2	4	-	2	-	-	1	1	23	18	-	-	9	9
Andrew	153	-	-	1	35	10	9	3	5	-	-	8	4	69	51	1	2	27	21
Atchison	112	-	-	2	23	9	7	1	1	2	2	1	-	60	39	-	1	33	5
Audrain	281	-	-	4	67	20	14	1	8	4	2	18	4	118	88	2	1	59	26
Mexico	156	-	-	4	37	10	9	1	2	2	2	11	3	63	39	-	-	29	10
Balance of county	125	-	-	-	30	10	5	-	6	2	-	7	1	55	49	2	1	30	16
Barry	342	1	-	1	67	12	16	8	7	6	4	14	4	184	153	3	-	116	34
Barton	166	-	-	1	28	4	9	6	2	-	2	5	2	75	55	-	-	42	13
Bates	256	-	-	-	49	12	12	3	12	3	-	7	6	102	76	1	-	57	18
Benton	205	-	-	1	33	3	13	1	4	-	2	10	6	100	83	-	1	59	23
Bollinger	169	-	-	2	34	4	14	1	5	-	2	8	3	72	50	-	1	33	16
Boone	653	1	-	15	151	32	53	9	19	5	6	27	15	275	219	2	4	143	70
Columbia	459	1	-	12	94	19	34	5	12	1	4	19	10	203	159	-	3	102	54
Balance of county	194	-	-	3	57	13	19	4	7	4	2	8	5	72	60	2	1	41	16
Buchanan	1,013	1	-	12	231	59	67	25	20	6	11	43	23	419	322	6	11	216	87
St. Joseph	915	1	-	9	210	53	62	21	18	6	10	40	22	377	287	6	9	193	79
Balance of county	98	-	-	3	21	6	5	4	2	-	1	3	1	42	35	-	2	25	8
Butler	447	-	-	8	69	25	29	6	6	3	4	16	10	172	139	1	1	72	59
Poplar Bluff	225	-	-	4	42	13	10	3	2	2	2	10	8	88	69	-	1	39	29
Balance of county	222	-	-	4	47	12	19	3	4	1	2	6	2	84	64	1	-	33	30
Caldwell	120	-	-	3	15	3	2	1	2	2	-	5	3	63	56	-	-	27	29
Callaway	298	-	-	2	66	12	15	3	8	2	3	23	3	118	94	2	6	57	29
Fulton	131	-	-	2	23	6	8	1	3	-	1	4	-	56	41	-	2	24	15
Jefferson City, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	167	-	-	-	43	6	7	2	5	2	2	19	3	62	53	2	4	33	14
Camden	284	1	-	4	64	13	31	4	2	1	1	12	6	116	77	-	1	54	22
Cape Girardeau	551	-	-	5	112	28	37	7	17	4	3	16	7	303	231	2	6	163	60
Cape Girardeau	351	-	-	4	74	17	23	5	11	4	2	12	5	193	145	1	4	104	36
Balance of county	200	-	-	1	38	11	14	2	6	-	1	4	2	110	86	1	2	59	24
Carroll	151	-	-	2	22	2	8	4	-	-	1	7	2	80	68	1	-	28	39
Carter	78	-	-	3	12	2	8	-	-	1	-	1	-	14	10	-	-	6	4
Cass	474	-	-	13	85	18	17	9	12	4	6	19	6	211	152	2	-	84	66
Belton	109	-	-	3	18	4	2	3	4	3	1	1	2	53	41	1	-	33	7
Lee's Summit, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	365	-	-	10	67	14	15	6	8	1	5	18	4	158	111	1	-	51	59
Cedar	175	-	-	4	30	7	8	4	5	1	1	4	2	88	69	1	-	36	32
Chariton	136	-	-	-	33	3	11	2	7	1	1	8	-	72	60	-	-	41	19
Christian	293	-	-	4	54	16	15	3	3	3	-	14	2	91	75	-	2	51	22
Clark	100	-	-	1	19	2	5	1	2	2	-	7	-	46	37	-	-	14	23
Clay	1,059	-	-	14	251	55	82	25	23	16	6	44	18	458	353	2	8	255	88
Excelsior Springs, part	99	-	-	-	17	3	8	1	1	-	-	4	2	43	33	-	-	25	8
Excelsior Springs, total	102	-	-	-	17	3	8	1	1	-	-	4	2	44	34	-	-	26	8
Gladstone	164	-	-	-	40	12	10	5	2	1	1	9	2	78	60	2	-	41	17
Independence, part	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kansas City, part	444	-	-	10	106	20	31	11	11	9	3	21	10	182	142	-	3	105	34
Liberty	136	-	-	-	33	8	9	3	5	3	1	4	2	57	42	-	3	28	11
Balance of county	215	-	-	4	55	12	24	5	4	3	1	6	2	98	76	-	2	56	18
Clinton	146	-	-	-	32	4	7	4	2	1	4	10	1	83	48	-	-	23	25
Cole	495	-	-	6	101	17	29	7	7	8	2	31	7	246	193	-	4	133	56
Jefferson City, part	387	-	-	5	68	11	22	4	4	4	2	21	7	188	144	-	3	102	39
Jefferson City, total	387	-	-	5	68	11	22	4	4	4	2	21	7	188	144	-	3	102	39
Balance of county	128	-	-	1	33	6	7	3	3	4	-	10	-	58	49	-	1	31	17
Cooper	188	-	-	3	32	7	7	1	4	4	1	8	2	93	82	-	-	67	15
Crawford	249	1	-	1	56	11	15	2	8	4	1	15	1	107	89	1	2	72	14
Dade	128	-	-	3	27	3	8	4	-	1	2	9	1	54	40	-	-	14	26
Dallas	165	-	-	3	44	8	10	5	5	2	2	12	3	71	43	-	-	31	12
Daviess	122	-	-	1	23	2	9	1	2	-	-	9	1	66	49	-	-	34	15
De Kalb	100	-	-	-	23	4	6	2	1	-	3	7	-	47	34	-	-	22	12
Dent	177	-	-	1	31	4	10	-	4	-	1	12	1	99	79	-	2	51	26
Douglas	116	-	-	2	25	5	5	1	3	1	3	7	4	39	27	-	-	18	9
Dunklin	446	-	-	5	94	16	47	7	8	4	2	10	5	222	187	1	2	121	63
Kennett	127	-	-	3	27	6	11	2	3	1	1	3	1	56	46	-	1	34	11
Balance of county	319	-	-	2	67	10	36	5	5	3	1	7	4	166	141	1	1	87	52
Franklin	747	1	-	4	188	49	61	9	21	6	10	32	12	294	239	-	3	173	63
Gasconade	190	-	-	1	45	10	10	5	5	5	2	8	2	102	81	-	1	57	29
Gentry	141	-	-	1	21	5	6	3	1	1	-	5	5	73	61	-	-	43	18
Greene	1,791	1	-	31	350	79	107	29	35	9	17	74	25	817	642	8	11	383	240
Springfield	1,452	1	-	24	281	63	92	25	22	4	15	60	21	674	528	5	9	310	204
Balance of county	339	-	-	7	69	16	15	4	13	5	2	14	4	143	114	3	2	73	36
Grundy	161	-	-	-	24	6	6	-	4	1	-	7	5	101	77	-	-	63	14

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Missouri	190	3,653	440	543	1,937	2,081	152	373	622	4	250	353	1,207	4,542	1,082	1,157	685	436	66
Urban places	93	1,607	183	242	824	927	68	188	268	1	118	209	408	2,244	358	501	303	327	35
Balance of area	97	2,046	257	301	1,113	1,154	84	185	354	3	132	144	801	2,298	724	656	382	109	31
Metropolitan counties	124	2,067	210	324	1,086	1,202	77	258	334	1	169	251	520	2,894	582	673	443	368	47
Urban places	84	1,357	150	210	684	814	53	176	237	1	105	186	326	1,975	309	436	270	314	34
Balance of area	40	710	60	114	402	388	24	82	97	-	64	65	194	919	273	237	173	52	13
Nonmetropolitan counties	66	1,586	230	219	851	879	75	115	288	3	81	102	687	1,648	500	484	242	70	19
Urban places	9	250	33	32	140	113	15	12	31	-	13	23	80	269	49	65	33	13	1
Balance of area	57	1,336	197	187	711	766	60	103	257	3	68	79	607	1,379	451	419	209	57	18
Adair	1	13	2	4	8	6	1	-	2	-	1	1	12	18	5	12	2	-	-
Kirksville	1	9	1	4	7	6	-	-	1	-	1	-	9	16	4	6	-	-	-
Balance of county	-	4	1	-	1	-	1	-	1	-	-	1	3	2	1	6	2	-	-
Andrew	2	14	-	2	5	6	2	-	1	-	1	-	7	16	-	4	1	-	1
Atchison	1	18	2	-	1	5	1	-	4	-	-	-	1	11	2	2	-	-	-
Audrain	2	27	-	1	10	14	1	1	2	-	1	4	5	28	7	10	5	-	-
Mexico	2	21	-	1	6	10	-	-	-	-	-	2	1	18	3	5	4	-	-
Balance of county	-	6	-	-	4	4	1	1	2	-	1	2	4	10	4	5	1	-	-
Barry	-	24	3	4	14	10	1	3	1	-	2	1	2	16	15	9	8	3	-
Barton	1	13	4	2	8	11	-	2	5	-	1	2	8	14	2	4	2	1	-
Bates	2	18	2	4	19	8	2	1	8	-	1	2	11	23	6	10	6	2	-
Benton	1	12	-	4	16	6	-	2	2	-	-	1	2	24	2	6	4	-	-
Bollinger	1	20	1	-	12	9	-	1	2	-	2	1	4	10	14	1	-	1	1
Boone	4	44	4	4	30	17	1	-	12	-	6	8	15	70	15	7	13	1	1
Columbia	1	35	4	4	26	11	-	-	8	-	4	7	12	47	8	5	10	1	-
Balance of county	3	9	-	-	4	6	1	-	4	-	2	1	3	23	7	2	3	-	1
Buchanan	-	75	10	12	38	54	4	9	10	-	7	7	39	104	15	22	11	3	4
St. Joseph	-	68	10	12	37	49	2	8	8	-	7	7	35	95	11	21	10	3	3
Balance of county	-	7	-	-	1	5	2	1	2	-	-	-	4	9	4	1	1	-	1
Butler	-	34	-	5	15	22	2	2	7	-	2	-	41	47	6	12	9	3	-
Poplar Bluff	-	18	-	1	8	9	1	-	4	-	1	-	17	26	2	7	6	2	-
Balance of county	-	16	-	4	7	13	1	2	3	-	1	-	24	21	4	5	3	1	-
Caldwell	-	7	-	-	4	4	-	-	2	-	-	-	13	5	5	3	-	-	-
Callaway	-	22	2	-	18	11	1	2	1	-	3	1	3	44	6	11	6	2	-
Fulton	-	13	2	-	12	6	-	1	-	-	-	-	-	20	1	6	2	-	-
Jefferson City, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	9	-	-	6	3	1	1	1	-	3	1	3	24	5	5	4	2	-
Camden	2	31	-	6	7	21	1	1	4	-	-	1	1	11	8	9	8	1	-
Cape Girardeau	-	55	10	7	21	20	3	3	4	-	2	4	7	37	5	10	7	1	-
Cape Girardeau	-	35	8	5	12	15	1	2	2	-	2	4	4	21	2	5	4	1	-
Balance of county	-	20	2	2	9	5	2	1	2	-	-	-	3	16	3	5	3	-	-
Carroll	-	9	1	2	9	4	-	-	1	-	-	-	14	12	4	1	-	-	-
Carter	-	2	-	2	5	2	-	2	-	-	-	-	22	7	6	4	1	-	-
Cass	-	47	4	8	10	26	1	1	4	-	5	6	12	48	21	15	9	-	1
Belton	-	7	2	3	-	10	-	-	-	-	2	2	3	6	3	4	3	-	-
Lee's Summit, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	40	2	5	10	16	1	1	4	-	3	4	9	42	18	11	6	-	1
Cedar	2	14	2	1	10	6	1	-	2	-	1	-	5	14	6	3	3	-	-
Chariton	-	7	2	3	4	3	-	1	4	-	1	-	1	9	5	2	1	-	-
Christian	2	13	-	1	12	11	1	2	2	-	2	3	9	25	8	4	3	-	-
Clark	-	6	-	3	3	4	-	-	2	-	-	-	10	5	3	5	2	-	-
Clay	7	83	4	11	31	65	1	11	13	-	5	11	15	86	33	20	14	12	1
Excelsior Springs, part	-	8	1	1	6	7	1	-	-	-	1	-	-	15	4	2	1	-	-
Excelsior Springs, total	-	8	1	1	7	7	1	-	-	-	1	-	-	15	5	2	1	-	-
Gladstone	1	14	1	2	4	10	-	1	3	-	-	2	1	17	1	3	2	-	-
Independence, part	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Kansas City, part	5	28	-	7	11	30	-	7	3	-	3	6	9	27	15	7	6	11	1
Liberty	-	14	1	-	2	7	-	1	3	-	1	1	5	12	5	4	3	-	-
Balance of county	1	19	1	1	8	11	-	2	3	-	-	2	-	15	8	4	2	1	-
Clinton	1	9	3	2	7	8	-	-	4	-	-	3	8	9	1	6	2	1	1
Cole	1	44	2	6	10	16	5	3	2	-	3	4	13	48	13	8	6	2	-
Jefferson City, part	1	36	1	6	10	12	5	2	2	-	2	4	8	36	6	5	5	2	-
Jefferson City, total	1	36	1	6	10	12	5	2	2	-	2	4	8	36	6	5	5	2	-
Balance of county	-	8	1	-	-	4	-	1	-	-	1	-	5	12	7	3	3	-	-
Cooper	2	8	1	-	7	7	1	2	4	-	-	3	3	16	6	4	3	2	-
Crawford	-	13	1	4	12	18	-	1	4	-	-	-	7	23	7	6	3	2	-
Dade	-	8	5	1	2	3	-	-	1	-	-	1	18	16	1	-	1	-	-
Dallas	-	20	5	3	6	4	-	-	2	-	1	-	8	15	2	4	2	-	-
Daviess	-	16	-	1	4	7	-	-	2	-	-	-	5	6	1	4	1	1	-
De Kalb	-	11	1	1	5	3	-	-	4	-	-	-	4	11	3	-	-	-	-
Dent	-	13	6	1	5	4	-	2	4	-	1	-	1	15	5	5	3	-	-
Douglas	1	7	2	2	3	6	-	-	-	-	1	-	10	11	11	2	2	-	-
Dunklin	3	29	1	2	21	19	1	5	7	-	1	-	8	30	9	12	2	4	1
Kennett	1	8	1	-	9	5	1	3	2	-	-	-	1	12	3	-	1	3	-
Balance of county	2	21	-	2	12	14	-	2	5	-	1	-	7	18	6	12	1	1	1
Franklin	2	47	2	4	33	28	3	6	5	-	3	2	36	58	41	18	9	5	1
Gasconade	2	13	4	2	5	2	1	-	1	-	1	1	3	11	6	4	3	2	-
Gentry	-	10	-	2	11	6	-	1	3	-	1	2	2	12	1	1	-	1	-
Greene	6	130	11	28	65	93	2	13	26	-	12	16	36	179	51	36	25	7	6
Springfield	5	107	10	24	58	76	1	11	23	-	9	14	16	152	36	25	20	7	5
Balance of county	1	23	1	4	9	17	1	2	3	-	3	2	20	27	15	11	5	-	1
Grundy	-	20	3	1	10	9	-	-	1	-	2	-	3	16	1	6	3	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Missouri—Con.																			
Harrison	135	-	-	3	24	10	5	2	1	-	-	6	1	76	65	-	-	47	18
Henry	282	-	-	-	68	11	18	7	9	3	4	16	1	143	116	-	1	71	44
Hickory	102	-	-	2	20	5	7	3	3	-	1	1	2	53	34	-	-	13	21
Holt	93	-	-	-	23	8	6	3	2	1	1	2	3	37	31	-	-	23	8
Howard	124	-	-	2	27	6	5	4	1	2	1	8	1	53	40	-	-	28	12
Howell	370	-	-	1	77	20	22	7	6	2	4	16	10	188	150	-	3	109	38
Iron	142	-	-	-	22	7	4	2	-	1	1	7	5	78	66	2	6	39	19
Jackson	6,252	7	-	151	1,961	320	413	118	132	47	37	294	99	2,685	2,106	16	61	1,379	650
Blue Springs	173	1	-	1	36	7	14	2	3	-	2	8	5	90	73	-	1	50	22
Grandview	154	-	-	2	34	6	11	5	2	3	-	7	4	69	55	-	-	36	19
Independence, part	984	2	-	12	221	48	70	18	24	7	7	47	15	461	380	5	18	239	118
Independence, total	985	2	-	12	221	48	70	18	24	7	7	47	15	461	380	5	18	239	118
Kansas City, part	4,037	3	-	116	876	217	259	76	86	34	21	185	64	1,628	1,270	10	33	838	389
Kansas City, total	4,608	3	-	128	1,017	241	303	92	102	43	25	211	75	1,864	1,457	10	36	971	440
Lee's Summit, part	346	-	-	6	60	13	14	5	7	1	1	19	6	186	136	-	4	85	47
Lee's Summit, total	346	-	-	6	60	13	14	5	7	1	1	19	6	186	136	-	4	85	47
Raytown	334	-	-	7	81	17	25	7	9	2	4	17	4	154	116	1	3	80	32
Balance of county	224	1	-	7	51	12	20	5	1	-	2	11	1	97	76	-	2	51	23
Jasper	950	4	-	7	219	46	64	21	28	12	5	43	17	415	332	1	9	234	88
Carthage	163	-	-	1	31	8	8	5	3	1	2	4	6	74	53	-	3	38	12
Joplin, part	422	2	-	1	90	20	24	9	12	6	-	19	8	177	146	1	3	99	43
Joplin, total	474	3	-	1	100	22	28	9	12	8	-	21	8	205	170	2	3	115	50
Balance of county	365	2	-	5	98	18	32	7	13	5	3	20	3	164	133	-	3	97	33
Jefferson	1,039	1	-	10	255	54	91	20	23	10	10	47	15	445	379	2	5	242	130
Arnold	95	-	-	-	29	2	9	3	4	1	2	8	6	33	28	-	-	19	9
Balance of county	944	1	-	10	226	52	82	17	19	9	8	39	9	412	351	2	5	223	121
Johnson	286	-	-	3	45	12	9	5	4	2	3	10	2	151	120	-	-	84	36
Warrensburg	114	-	-	-	15	5	3	-	2	1	1	3	-	67	48	-	-	37	11
Balance of county	172	-	-	3	30	7	6	5	2	1	2	7	2	84	72	-	-	47	25
Knox	85	-	-	1	11	2	2	1	2	1	-	3	-	36	29	-	-	17	12
Laclede	274	-	-	4	57	12	16	5	5	2	1	16	3	131	98	-	-	64	34
Lafayette	392	-	-	10	88	22	24	11	7	3	3	18	2	175	140	-	4	89	37
Lawrence	381	-	-	3	83	24	19	5	12	-	7	16	6	196	158	-	-	113	45
Lewis	123	-	-	2	26	9	4	1	1	1	1	9	1	61	50	-	-	33	17
Lincoln	273	-	-	4	43	12	12	6	1	3	-	9	6	132	108	-	1	84	23
Linn	252	-	-	2	34	9	8	1	5	1	2	8	6	147	108	1	3	72	32
Livingston	209	-	-	2	40	13	15	1	3	2	-	6	5	101	87	1	1	57	28
McDonald	169	-	-	-	32	7	11	1	1	3	1	8	2	71	58	1	-	39	18
Macon	218	-	-	3	38	9	13	2	4	2	-	8	5	113	100	1	5	63	31
Madison	149	-	-	-	35	8	15	2	3	1	-	6	8	67	60	-	-	38	22
Maries	81	-	-	1	15	1	7	3	2	-	-	2	2	41	34	-	1	19	14
Marion	361	1	-	4	77	23	20	5	8	2	4	15	5	178	140	1	-	91	48
Hannibal, part	239	-	-	1	54	12	13	5	6	2	4	12	5	112	86	1	-	62	23
Hannibal, total	241	-	-	1	54	12	13	5	6	2	4	12	5	114	87	1	-	62	24
Balance of county	122	1	-	3	23	11	7	-	2	-	-	3	-	68	54	-	-	29	25
Mercer	68	-	-	1	12	3	3	2	1	2	-	1	1	33	23	-	1	14	8
Miller	248	-	-	7	41	10	9	4	7	1	-	10	8	129	103	2	1	71	29
Mississippi	210	-	-	2	39	10	18	1	3	-	2	5	4	104	81	-	-	57	24
Moniteau	151	-	-	1	26	6	8	4	1	2	1	6	2	79	61	-	1	44	16
Monroe	111	-	-	3	20	8	7	1	-	1	2	1	2	51	43	-	-	25	18
Montgomery	147	-	-	2	26	9	7	-	1	1	1	7	4	75	44	-	-	37	7
Morgan	208	-	-	1	45	7	13	6	7	1	1	10	2	101	71	2	1	53	15
New Madrid	271	-	-	5	62	11	18	11	7	2	2	11	3	121	100	1	2	52	45
Sikeston, part	2	-	-	-	1	1	-	-	-	-	-	-	-	1	1	-	-	1	-
Balance of county	269	-	-	5	61	10	18	11	7	2	2	11	3	120	99	1	2	51	45
Newton	395	1	-	9	82	17	27	6	13	2	2	15	5	162	119	3	1	82	33
Joplin, part	52	1	-	-	10	2	4	-	-	2	-	2	-	28	24	1	-	16	7
Balance of county	343	-	-	9	72	15	23	6	13	-	2	13	5	134	95	2	1	66	26
Nodaway	229	-	-	2	55	15	15	4	4	3	2	12	4	108	80	1	2	42	35
Oregon	142	1	-	3	35	4	18	3	3	-	-	7	2	60	45	-	-	31	14
Osage	119	-	-	5	24	4	8	2	4	1	-	5	1	52	39	-	1	27	11
Ozark	83	-	-	2	16	2	5	3	3	1	2	-	2	48	44	-	-	35	9
Pemiscot	307	-	-	1	58	10	18	6	3	3	2	16	1	154	115	-	-	73	42
Perry	200	-	-	2	41	9	12	2	6	3	2	7	1	111	91	-	2	63	26
Pettis	443	-	-	7	98	21	32	4	10	-	1	30	9	198	137	-	1	75	61
Sedalia	300	-	-	5	69	10	25	3	8	-	1	22	7	132	91	-	1	50	40
Balance of county	143	-	-	2	29	11	7	1	2	-	-	8	2	66	46	-	-	25	21
Phelps	385	-	-	3	84	16	27	6	10	-	2	23	9	174	146	1	-	99	46
Rolla	147	-	-	1	28	4	7	4	3	-	2	8	6	72	58	-	-	34	24
Balance of county	238	-	-	2	56	12	20	2	7	-	-	15	3	102	88	1	-	65	22
Pike	210	-	-	1	56	7	17	7	7	4	1	13	3	91	64	-	-	39	25
Platte	327	1	-	7	68	15	23	7	7	1	1	14	7	136	114	-	1	72	41
Kansas City, part	127	-	-	2	33	4	13	5	5	-	1	5	1	54	45	-	-	28	17
Balance of county	200	1	-	5	35	11	10	2	2	1	-	9	6	82	69	-	1	44	24
Polk	234	-	-	1	37	12	6	4	6	1	2	6	8	109	77	1	-	60	16
Pulaski	255	-	-	2	46	11	21	3	2	1	2	6	5	108	91	1	-	60	30
Putnam	90	-	-	2	15	5	1	1	-	1	2	5	-	53	30	-	-	23	7
Ralls	89	-	-	1	18	1	4	2	2	4	1	4	1	42	32	1	-	20	11
Hannibal, part	2	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	1
Balance of county	87	-	-	1	18	1	4	2	2	4	1	4	1	40	31	1	-	20	10

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E880-E999)
Missouri—Con.																			
Harrison	-	10	1	-	9	5	-	-	1	-	-	-	-	10	1	3	2	-	-
Henry	1	22	2	2	11	11	3	1	1	1	2	3	6	18	8	3	2	-	-
Hickory	-	15	1	3	4	2	1	-	2	-	-	-	3	9	3	1	-	-	-
Holt	-	6	-	-	7	6	2	-	2	-	2	-	-	7	1	2	-	-	1
Howard	-	9	3	1	5	9	-	-	3	-	1	-	-	17	1	2	3	-	-
Howell	3	30	1	4	11	25	1	4	3	-	2	3	2	24	6	7	2	3	1
Iron	-	11	-	1	7	9	-	-	2	-	-	-	5	6	7	1	-	-	-
Jackson	22	434	45	78	189	259	18	61	81	1	34	58	130	619	99	151	104	133	12
Blue Springs	1	13	1	2	3	8	-	1	-	-	1	1	3	11	4	3	5	-	-
Grandview	1	11	1	1	2	9	1	3	2	-	-	3	-	9	7	2	2	5	-
Independence, part	5	53	5	18	32	39	2	10	11	-	2	11	16	79	20	18	24	8	1
Independence, total	5	53	5	18	32	39	2	10	12	-	2	11	16	79	20	18	24	8	1
Kansas City, part	14	272	30	42	119	168	12	46	55	1	26	41	97	455	56	97	54	113	10
Kansas City, total	20	307	30	50	138	200	12	53	58	1	34	48	106	490	77	106	64	125	11
Lee's Summit, part	-	43	3	4	15	9	1	1	7	-	3	1	7	25	5	9	4	1	-
Lee's Summit, total	-	43	3	4	15	9	1	1	7	-	3	1	7	25	5	9	4	1	-
Raytown	-	30	3	5	9	19	2	-	3	-	1	-	5	28	2	9	7	3	-
Balance of county	1	12	2	6	9	9	-	-	3	-	1	1	2	12	5	13	8	3	1
Jasper	5	65	8	5	20	46	6	8	10	-	5	7	38	107	18	13	8	1	1
Carthage	2	11	6	2	3	6	1	-	3	-	1	-	5	22	2	7	1	-	-
Joplin, part	2	28	1	-	10	31	5	6	6	-	1	3	17	48	9	4	3	-	1
Joplin, total	2	31	2	-	10	33	5	6	6	-	2	3	18	55	9	5	4	-	1
Balance of county	1	26	1	3	7	9	-	2	1	-	3	4	16	37	7	2	4	1	-
Jefferson	3	54	3	6	37	38	2	13	10	-	7	9	8	86	48	27	20	8	-
Arnold	-	2	-	3	4	-	-	2	1	-	-	-	-	7	4	4	2	3	-
Balance of county	3	52	3	3	33	38	2	11	9	-	7	9	8	79	44	23	18	5	-
Johnson	1	15	12	3	13	15	2	4	4	-	2	-	7	14	12	5	6	1	-
Warrensburg	1	9	8	1	6	4	2	1	1	-	-	-	3	6	5	2	2	-	-
Balance of county	-	6	4	2	7	11	-	3	3	-	2	-	4	8	7	3	4	1	-
Knox	-	7	-	-	3	7	1	-	5	-	-	-	4	14	3	-	-	-	-
Laclede	1	24	5	3	5	16	1	-	2	-	-	1	21	19	4	3	5	2	-
Lafayette	-	27	2	6	12	12	1	2	3	-	1	1	21	30	10	16	7	1	-
Lawrence	1	28	4	5	9	18	1	3	5	-	2	-	7	23	6	15	2	1	1
Lewis	1	10	-	-	7	5	-	-	2	-	-	1	4	7	3	4	-	-	-
Lincoln	-	17	2	5	17	14	-	2	6	-	-	3	6	20	4	10	5	-	1
Linn	1	33	-	5	12	8	-	3	2	-	2	1	1	18	4	8	2	-	2
Livingston	-	11	1	2	13	10	2	1	5	-	-	-	3	19	2	4	2	-	-
McDonald	-	10	1	2	7	10	-	1	5	-	1	-	12	14	7	5	2	-	-
Macon	2	10	1	-	5	7	-	-	7	-	1	1	3	26	4	3	-	-	-
Madison	1	4	-	2	3	9	-	2	2	-	1	1	7	9	1	3	1	-	-
Maries	1	6	-	-	5	2	1	-	1	-	-	-	-	5	2	3	3	-	-
Marion	-	26	7	5	10	9	3	2	10	-	1	3	19	26	3	6	4	-	-
Hannibal, part	-	19	4	3	9	4	3	1	7	-	1	3	13	18	1	5	2	-	-
Hannibal, total	-	19	4	4	9	4	3	1	7	-	1	3	13	18	1	5	2	-	-
Balance of county	-	7	3	2	1	5	-	1	3	-	-	-	6	8	2	1	2	-	-
Mercer	1	7	1	1	4	-	1	-	3	-	-	2	2	8	-	-	1	-	-
Miller	-	17	7	2	5	3	1	3	4	-	1	2	6	24	4	6	4	-	-
Mississippi	2	18	3	-	3	11	1	5	3	-	-	-	6	20	7	2	2	1	-
Moniteau	3	9	5	1	2	7	2	1	4	-	1	-	3	12	4	3	4	-	-
Monroe	-	6	2	-	5	5	-	-	2	-	1	-	5	9	4	1	2	1	-
Montgomery	2	21	6	2	9	5	-	-	1	1	1	-	1	13	6	2	-	-	1
Morgan	2	18	6	4	14	3	-	3	3	-	-	-	2	21	6	5	1	-	1
New Madrid	1	17	2	1	9	11	-	2	2	-	-	3	2	30	9	8	1	3	-
Sikeston, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	17	2	1	9	11	-	2	2	-	-	3	2	30	9	8	1	3	-
Newton	1	35	3	4	16	12	1	2	6	-	4	1	26	38	11	12	6	1	-
Joplin, part	-	3	1	-	-	2	-	-	-	-	1	-	1	7	-	1	1	-	-
Balance of county	1	32	2	4	16	10	1	2	6	-	3	1	25	31	11	11	5	1	-
Nodaway	1	24	1	2	13	14	1	-	2	-	-	2	3	11	6	6	2	-	-
Oregon	1	12	-	2	6	5	-	-	3	-	1	-	-	19	1	3	3	-	-
Osage	1	8	2	2	7	2	-	-	2	-	1	1	1	9	8	3	3	-	-
Ozark	-	4	-	-	4	7	1	1	1	-	-	-	-	4	5	1	1	-	-
Pemiscot	1	35	2	1	8	11	2	2	5	-	1	1	28	13	6	12	2	2	-
Perry	-	16	1	3	11	7	-	-	-	-	1	1	2	15	3	2	3	-	-
Pettis	3	48	5	5	21	12	1	1	7	1	2	4	4	49	13	11	1	3	1
Sedalia	2	32	4	3	17	7	1	1	5	-	2	2	3	32	5	10	1	1	-
Balance of county	1	16	1	2	4	5	-	-	2	1	-	2	1	17	8	1	-	2	1
Phelps	-	25	2	1	23	12	2	-	5	-	2	3	15	29	7	7	6	3	1
Rolla	-	13	-	1	9	5	1	-	3	-	1	1	3	14	1	1	-	1	-
Balance of county	-	12	2	-	14	7	1	-	2	-	1	2	12	15	6	6	6	2	1
Pike	-	17	9	1	14	8	-	2	1	-	-	1	18	9	3	2	-	1	-
Platte	1	17	-	4	9	17	2	3	2	-	8	1	4	32	7	12	10	1	-
Kansas City, part	1	7	-	1	6	4	-	-	-	-	5	1	-	8	6	2	4	1	-
Balance of county	-	10	-	3	3	13	2	3	2	-	3	-	4	24	1	10	6	-	-
Polk	1	26	2	3	9	3	1	-	3	-	2	-	22	23	5	7	4	-	-
Pulaski	1	11	-	5	21	15	3	-	1	-	1	2	11	19	8	10	3	-	-
Putnam	-	10	11	2	5	4	-	-	1	-	-	-	-	6	1	2	1	-	-
Ralls	-	7	-	3	4	4	1	-	-	-	-	-	2	13	-	2	1	-	-
Hannibal, part	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	7	-	2	4	4	1	-	-	-	-	-	2	13	-	2	1	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Missouri—Con.																			
Randolph	264	–	–	2	60	11	12	6	6	3	3	15	3	104	82	–	2	44	36
Moberly	172	–	–	1	37	8	5	4	5	3	3	9	1	70	55	–	1	28	26
Balance of county	92	–	–	1	23	3	7	4	3	–	–	6	2	34	27	–	1	16	10
Ray	241	–	–	5	40	13	8	5	2	2	2	8	6	123	107	–	1	60	46
Excelsior Springs, part	3	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	1	–
Balance of county	238	–	–	5	40	13	8	5	2	2	2	8	6	122	106	–	1	59	46
Reynolds	80	–	–	2	9	3	2	1	1	–	–	2	5	26	18	–	–	13	5
Ripley	155	–	–	2	31	3	12	4	7	2	–	3	5	75	56	–	2	36	18
St. Charles	1,015	–	1	10	265	59	82	16	27	3	11	67	11	458	379	4	13	296	64
St. Charles	379	–	–	4	87	21	31	6	8	1	3	17	6	177	154	2	3	126	23
St. Peters	99	–	1	–	28	9	4	1	3	1	–	10	1	45	39	–	3	29	7
Balance of county	537	–	–	6	150	29	47	9	16	1	8	40	4	236	186	2	7	143	34
St. Clair	117	–	–	1	28	8	8	1	6	2	1	2	1	51	42	–	1	16	25
Ste. Genevieve	151	–	–	–	46	8	16	4	4	2	–	12	2	60	49	–	–	37	12
St. Francois	522	–	1	5	104	19	40	5	6	2	8	24	10	246	210	1	8	161	40
St. Louis	8,241	7	–	133	2,036	466	589	198	182	99	85	415	125	3,780	3,026	29	109	2,318	572
Ballwin	74	–	–	1	22	2	8	3	–	–	–	9	1	30	27	–	1	20	6
Bellefontaine Neighbors	158	–	–	3	37	9	10	4	4	2	2	6	2	68	55	–	1	43	11
Berkeley	87	–	–	3	24	7	5	–	4	–	–	8	1	28	23	2	–	18	3
Bridgeton	141	–	–	3	36	7	9	2	1	5	1	11	3	65	51	–	–	46	5
Clayton	97	–	–	1	25	5	10	3	1	1	1	4	–	49	39	1	2	31	5
Crestwood	106	–	–	1	42	10	11	4	4	1	3	9	–	40	30	–	–	25	5
Creve Coeur	88	–	–	–	27	11	7	–	1	1	–	7	1	48	41	–	2	28	11
Ferguson	216	–	–	3	54	12	22	2	5	2	4	7	4	98	83	–	2	69	12
Florissant	434	2	–	12	119	27	29	12	12	3	5	31	12	198	168	2	7	127	32
Hazelwood	102	–	–	3	24	5	12	2	–	1	1	3	2	51	40	1	1	32	6
Jennings	214	–	–	2	56	10	17	4	6	7	3	9	3	102	81	–	6	60	15
Kirkwood	283	–	–	2	70	16	25	8	7	2	1	11	1	126	96	5	4	69	18
Maplewood	94	–	–	2	22	5	6	3	–	–	1	5	–	41	37	–	–	29	8
Overland	188	–	–	4	47	10	17	3	7	2	2	6	3	85	67	–	2	55	10
Richmond Heights	107	–	–	3	27	9	6	2	3	2	–	3	1	53	45	–	2	33	10
St. Ann	111	–	–	1	30	5	9	3	2	1	2	8	1	50	45	–	1	34	10
University City	391	–	–	6	91	20	23	7	15	2	5	19	11	185	150	1	10	106	33
Webster Groves	223	–	–	6	63	14	21	6	4	4	1	13	6	88	70	–	3	50	17
Balance of county	5,117	5	–	77	1,220	284	338	130	106	63	53	246	73	2,385	1,878	17	65	1,441	355
St. Louis city	5,895	12	1	152	1,175	305	328	96	148	38	45	215	119	2,765	2,263	11	112	1,610	530
Saline	309	–	–	2	63	14	15	8	8	1	3	14	–	148	124	1	2	76	45
Marshall	165	–	–	1	38	8	9	5	5	1	2	8	–	66	55	1	1	36	17
Balance of county	144	–	–	1	25	6	6	3	3	–	1	6	–	82	69	–	1	40	28
Schuyler	67	–	–	–	8	–	1	2	–	1	–	4	–	32	22	–	2	9	11
Scotland	79	–	–	–	16	4	1	2	2	1	–	6	–	37	28	–	–	20	6
Scott	357	1	–	3	52	10	17	8	6	–	1	10	6	187	139	1	6	99	33
Sikeston, part	179	–	–	3	17	3	3	5	1	–	–	5	3	94	72	1	4	54	13
Sikeston, total	181	–	–	3	18	4	3	5	1	–	–	5	3	95	73	1	4	55	13
Balance of county	178	1	–	–	35	7	14	3	5	–	1	5	3	93	67	–	2	45	20
Shannon	87	–	–	1	23	3	11	–	2	1	1	5	1	34	29	–	2	20	7
Shelby	129	–	–	–	25	4	6	3	5	3	–	4	1	72	52	1	18	26	7
Stoddard	384	–	–	6	65	9	31	6	2	1	2	14	7	202	159	1	1	84	73
Stone	210	–	–	1	49	9	17	2	10	3	3	5	4	84	65	–	2	40	23
Sullivan	85	–	–	2	12	4	3	–	–	–	1	4	3	35	25	–	–	17	8
Taney	321	–	–	3	85	17	28	3	10	7	3	17	4	149	126	–	2	95	29
Texas	231	–	–	2	48	13	13	2	9	9	3	11	1	102	76	1	–	50	25
Vernon	252	–	–	2	53	7	15	10	5	2	7	7	1	116	91	–	2	45	44
Warren	179	–	–	1	41	11	14	4	2	2	1	7	3	78	62	–	–	41	21
Washington	171	–	–	1	29	4	14	2	5	–	1	3	1	76	63	–	1	53	9
Wayne	150	–	–	–	34	6	14	1	3	1	–	9	2	80	61	–	–	32	29
Webster	208	–	–	3	40	10	11	–	3	1	3	12	1	106	84	1	1	68	14
Worth	48	–	–	–	7	–	2	–	1	–	1	3	3	23	12	–	–	10	2
Wright	183	–	–	3	38	7	11	1	4	1	1	13	5	72	56	1	–	35	20
Montana	6,781	2	–	67	1,543	354	422	114	187	72	63	331	153	2,720	2,071	34	28	1,330	679
Urban places	1,092	–	–	9	228	54	49	19	21	5	14	66	20	452	331	5	6	211	109
Balance of area	5,689	2	–	58	1,315	300	373	95	166	67	49	265	133	2,268	1,740	29	22	1,119	570
Metropolitan counties	1,488	–	–	12	349	71	94	27	42	13	15	87	32	607	452	9	9	311	123
Urban places	428	–	–	3	103	23	21	10	8	2	7	32	10	174	121	1	3	83	34
Balance of area	1,060	–	–	9	246	48	73	17	34	11	8	55	22	433	331	8	6	228	89
Nonmetropolitan counties	5,293	2	–	55	1,194	283	328	87	145	59	48	244	121	2,113	1,619	25	19	1,019	556
Urban places	664	–	–	6	125	31	28	9	13	3	7	34	10	278	210	4	3	128	75
Balance of area	4,629	2	–	49	1,069	252	300	78	132	56	41	210	111	1,835	1,409	21	16	891	481
Beaverhead	87	–	–	–	19	4	6	3	3	1	1	1	–	20	16	–	–	7	9
Big Horn	94	–	–	2	17	3	9	1	–	2	–	2	–	37	30	–	–	16	14
Blaine	77	–	–	–	17	2	7	1	2	1	1	3	4	35	29	1	–	19	9
Broadwater	40	–	–	–	10	2	3	1	1	–	1	2	1	18	16	–	–	11	5
Carbon	102	–	–	1	21	7	5	1	2	–	1	5	2	36	24	–	2	17	5
Carter	13	–	–	–	3	1	–	1	–	–	–	1	–	3	3	–	–	1	2
Cascade	636	–	–	1	157	32	49	11	13	5	5	42	9	255	191	5	6	132	48
Great Falls	178	–	–	–	44	10	11	5	2	1	2	13	2	76	57	–	2	45	10
Balance of county	458	–	–	1	113	22	38	6	11	4	3	29	7	179	134	5	4	87	38
Chouteau	47	–	–	–	11	2	3	–	1	1	1	3	–	21	15	–	–	12	3
Custer	129	–	–	1	30	11	6	1	6	1	–	5	–	53	44	1	–	37	6
Daniels	24	–	–	–	4	–	1	–	1	–	–	2	–	11	6	–	–	4	2
Dawson	86	–	–	–	23	7	2	4	3	1	3	3	–	44	35	–	–	31	4

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Missouri—Con.																			
Randolph	2	13	4	3	11	11	1	1	3	-	1	3	16	31	7	5	3	1	1
Moberly	1	8	4	2	9	5	-	-	1	-	1	1	11	26	4	2	2	-	1
Balance of county	1	5	-	1	2	6	1	1	2	-	-	2	5	5	3	3	1	1	-
Ray	-	13	-	3	5	9	-	3	-	-	-	-	7	24	8	8	1	2	-
Excelsior Springs, part	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Balance of county	-	13	-	3	4	9	-	3	-	-	-	-	7	24	7	8	1	2	-
Reynolds	-	6	2	-	4	5	-	1	2	-	-	-	14	7	2	1	1	1	-
Ripley	-	16	1	2	8	3	1	2	2	-	-	-	4	11	4	5	1	-	1
St. Charles	5	62	3	9	39	42	2	4	11	-	11	13	11	59	29	24	22	2	1
St. Charles	-	20	-	3	22	15	-	1	5	-	2	4	4	26	8	6	9	2	1
St. Peters	1	4	1	-	5	3	-	1	1	-	2	1	-	6	2	3	-	-	-
Balance of county	4	38	2	6	12	24	2	2	5	-	7	8	7	27	19	15	13	-	-
St. Clair	-	7	-	2	9	6	-	-	4	-	1	-	2	10	3	1	-	-	-
Ste. Genevieve	-	9	-	2	4	1	-	2	1	-	2	2	8	11	7	2	-	3	-
St. Francois	2	26	7	1	20	34	2	6	5	-	1	3	9	42	10	18	7	-	1
St. Louis	33	559	74	88	360	298	13	72	69	-	35	49	59	747	113	153	126	57	9
Ballwin	-	3	-	-	2	2	1	-	-	-	-	-	2	7	5	-	1	-	-
Bellefontaine Neighbors	-	9	2	2	10	6	2	3	1	-	-	-	-	19	-	4	1	2	-
Berkeley	1	3	1	-	3	9	-	2	2	-	2	-	1	4	1	3	1	3	-
Bridgeton	-	12	1	1	6	5	1	3	3	-	-	1	-	11	1	1	2	-	-
Clayton	1	8	-	1	5	3	-	1	-	-	-	-	-	8	-	1	2	2	-
Crestwood	2	5	1	2	7	4	-	-	-	-	-	-	-	11	-	1	-	-	-
Creve Coeur	-	5	1	1	4	2	1	-	-	-	-	-	-	9	2	4	-	-	-
Ferguson	2	9	2	2	15	15	-	3	2	-	1	-	1	11	2	3	2	2	-
Florissant	1	23	3	3	12	13	1	6	4	-	-	1	3	29	6	8	5	2	1
Hazelwood	-	10	1	-	2	4	-	-	-	-	-	3	1	8	4	-	-	-	-
Jennings	-	17	2	2	7	7	1	3	2	-	1	-	2	19	4	3	1	1	-
Kirkwood	1	25	4	-	19	12	-	2	2	-	1	5	3	31	1	4	3	1	-
Maplewood	-	3	1	-	4	8	-	-	-	-	-	-	-	9	2	2	2	1	1
Overland	3	10	2	3	7	8	-	-	-	-	-	3	3	18	3	-	6	1	-
Richmond Heights	1	6	1	-	2	4	-	1	-	-	-	-	1	7	-	4	3	-	1
St. Ann	-	4	1	-	4	2	-	1	2	-	1	2	1	5	2	6	2	1	-
University City	1	27	6	1	10	13	-	2	3	-	1	4	1	45	2	5	5	7	-
Webster Groves	1	25	1	1	5	5	-	-	1	-	2	2	3	26	-	4	2	-	-
Balance of county	19	355	44	69	236	176	6	45	47	-	26	26	37	470	78	100	88	34	6
St. Louis city	31	375	39	57	187	181	18	50	72	-	24	60	68	596	65	147	61	133	9
Saline	1	19	1	3	15	16	1	3	4	-	1	2	8	28	6	9	2	1	-
Marshall	-	10	-	1	12	10	-	1	-	-	1	2	5	18	3	6	1	1	-
Balance of county	1	9	1	2	3	6	1	2	4	-	-	-	3	10	3	3	1	-	-
Schuyler	1	7	1	1	4	3	1	-	-	-	-	-	1	7	7	3	1	-	-
Scotland	-	7	1	1	6	2	-	-	3	-	-	-	2	11	1	1	-	-	-
Scott	-	34	3	11	17	22	-	4	3	-	2	7	4	23	14	6	3	3	-
Sikeston, part	-	19	-	3	14	13	-	-	3	-	1	4	2	6	9	5	3	2	-
Sikeston, total	-	19	-	3	14	13	-	-	3	-	1	4	2	6	9	5	3	2	-
Balance of county	-	15	3	8	3	9	-	4	-	-	1	3	2	17	5	1	-	1	-
Shannon	-	4	1	-	3	4	-	-	2	-	-	1	4	4	4	4	-	1	1
Shelby	-	11	6	1	10	3	2	2	1	-	-	1	-	6	-	2	4	-	-
Stoddard	2	35	3	3	10	13	2	4	6	-	1	2	18	27	5	9	5	1	1
Stone	-	14	4	1	9	11	-	2	1	-	1	-	20	12	2	9	3	2	-
Sullivan	-	8	2	-	4	9	-	-	4	-	1	1	2	11	-	1	-	-	-
Taney	-	19	2	2	9	17	1	3	4	-	1	1	2	23	9	7	1	1	1
Texas	-	19	3	4	7	17	2	-	8	-	-	1	7	20	6	7	2	1	-
Vernon	-	21	1	3	15	17	-	2	4	-	1	-	6	25	5	1	3	1	-
Warren	-	10	3	3	4	7	1	-	1	-	2	1	9	17	7	3	4	-	-
Washington	-	11	1	1	2	12	1	1	3	-	1	3	11	12	14	2	2	-	-
Wayne	2	14	1	2	4	3	1	1	2	-	1	-	3	13	2	3	1	-	-
Webster	-	17	1	4	7	13	1	-	3	-	1	1	5	12	5	5	4	1	-
Worth	-	7	4	-	1	3	-	-	-	-	-	-	-	7	1	1	2	-	-
Wright	-	12	1	3	4	11	-	1	4	-	2	1	13	11	7	6	3	2	-
Montana	21	459	88	81	249	383	24	87	64	1	42	34	124	724	196	180	145	34	9
Urban places	4	86	18	13	50	87	5	18	7	-	9	7	14	126	18	24	30	4	4
Balance of area	17	373	70	68	199	316	19	69	57	1	33	27	110	598	178	156	115	30	5
Metropolitan counties	6	119	13	17	39	82	7	17	6	-	13	7	24	157	37	38	36	10	5
Urban places	2	42	6	3	14	30	2	5	3	-	5	4	5	46	4	6	10	1	3
Balance of area	4	77	7	14	25	62	5	12	3	-	8	3	19	111	33	32	26	9	2
Nonmetropolitan counties	15	340	75	64	210	291	17	70	58	1	29	27	100	567	159	142	109	24	4
Urban places	2	44	12	10	36	37	3	13	4	-	4	3	9	80	14	18	20	3	1
Balance of area	13	296	63	54	174	254	14	57	54	1	25	24	91	487	145	124	89	21	3
Beaverhead	1	2	-	1	2	7	-	2	1	-	1	-	4	19	5	5	1	1	-
Big Horn	1	5	1	-	3	5	-	3	-	-	1	-	1	8	7	7	-	3	-
Blaine	-	4	-	2	2	6	-	1	2	-	-	-	-	7	1	2	-	-	-
Broadwater	-	1	1	-	1	4	-	1	-	-	-	1	2	2	-	-	-	-	-
Carbon	-	8	1	3	12	10	1	-	1	-	-	-	1	13	1	2	1	-	-
Carter	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	1	1	-	-
Cascade	3	48	6	7	13	47	1	6	1	-	9	4	7	67	17	18	20	4	-
Great Falls	1	14	2	2	5	13	-	2	1	-	2	1	2	20	1	2	6	1	-
Balance of county	2	34	4	5	8	34	1	4	-	-	7	3	5	47	16	16	14	3	-
Chouteau	-	5	-	1	1	4	-	1	1	-	-	-	-	5	2	-	1	-	-
Custer	-	7	-	2	15	7	-	1	1	-	-	2	-	10	5	1	3	-	-
Daniels	-	2	2	1	-	3	-	-	-	-	1	-	1	3	-	-	1	-	-
Dawson	1	6	-	2	-	3	-	3	1	-	-	-	-	7	2	2	1	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Montana—Con.																			
Deer Lodge, coext. with Anaconda-Deer Lodge	145	-	-	3	32	10	7	-	6	1	1	7	3	69	58	2	1	33	22
Fallon	35	-	-	-	8	2	1	2	-	-	2	1	-	18	15	-	-	11	4
Fergus	181	-	-	2	50	12	12	5	8	2	3	8	6	82	43	1	1	17	24
Flathead	452	-	-	1	100	26	29	8	9	6	3	19	13	191	118	-	1	69	48
Kalispell	50	-	-	-	9	3	3	-	-	-	1	2	1	22	17	-	-	9	8
Balance of county	402	-	-	1	91	23	26	8	9	6	2	17	12	169	101	-	1	60	40
Gallatin	246	-	-	4	55	12	8	6	6	6	1	16	9	88	69	-	-	36	33
Bozeman	50	-	-	2	7	2	2	1	1	-	-	1	-	19	14	-	-	9	5
Balance of county	196	-	-	2	48	10	6	5	5	6	1	15	9	69	55	-	-	27	28
Garfield	13	-	-	-	5	2	1	1	-	1	-	-	1	3	3	-	-	2	1
Glacier	101	-	-	3	16	6	2	-	3	2	1	2	2	33	25	-	-	16	9
Golden Valley	8	-	-	-	2	1	1	-	-	-	-	-	-	3	3	-	-	2	1
Granite	30	-	-	-	13	3	5	-	1	-	1	3	-	8	7	-	-	4	3
Hill	141	1	-	1	33	3	9	2	6	3	5	5	6	60	42	1	-	37	4
Havre	32	-	-	-	5	1	-	1	2	-	-	1	1	8	4	-	-	4	-
Balance of county	109	1	-	1	28	2	9	1	4	3	5	4	5	42	38	1	-	33	4
Jefferson	67	-	-	2	14	1	5	-	3	-	-	5	-	25	19	-	-	14	5
Judith Basin	20	-	-	-	5	-	2	-	2	-	1	-	-	9	8	-	-	5	3
Lake	194	-	-	1	45	14	15	2	7	1	-	6	9	74	54	2	-	31	21
Lewis and Clark	350	-	-	1	81	15	25	9	7	4	2	19	11	131	102	4	1	56	41
Helena	104	-	-	-	25	4	6	3	2	1	-	9	2	41	31	-	-	19	12
Balance of county	246	-	-	1	56	11	19	6	5	3	2	10	9	90	71	4	1	37	29
Liberty	20	-	-	1	-	-	-	-	-	-	-	-	3	9	8	-	-	6	2
Lincoln	122	-	-	-	30	4	14	1	4	-	-	7	2	65	55	1	3	34	17
McCone	25	-	-	1	6	1	2	-	1	1	1	-	1	10	7	-	-	4	3
Madison	56	-	-	1	11	2	2	-	1	1	-	5	2	20	14	1	-	10	3
Meagher	14	-	-	-	1	-	-	-	-	-	-	1	-	10	5	-	-	5	-
Mineral	31	-	-	1	7	1	1	-	2	1	-	2	-	10	10	-	1	6	3
Missoula	497	-	-	4	134	26	36	14	15	7	5	31	7	172	130	4	3	80	43
Missoula	148	-	-	1	31	8	6	3	1	1	2	10	1	52	37	2	1	20	14
Balance of county	349	-	-	3	103	18	30	11	14	6	3	21	6	120	93	2	2	60	29
Musselshell	48	-	-	1	20	5	3	-	4	2	-	6	1	16	13	-	-	9	4
Park	135	-	-	2	25	8	8	2	1	-	-	6	4	63	53	-	-	29	24
Petroleum	3	-	-	-	1	-	1	-	-	-	-	-	-	1	1	-	-	1	-
Phillips	86	-	-	2	9	4	4	-	-	-	-	1	2	28	21	-	-	11	10
Pondera	66	-	-	1	11	3	1	2	1	-	1	3	2	28	26	1	-	18	7
Powder River	20	-	-	-	2	-	1	1	-	-	-	-	3	9	8	-	-	3	5
Powell	53	-	-	1	12	2	5	1	3	-	-	1	1	16	12	-	-	10	2
Prairie	21	-	-	1	6	1	1	-	1	1	1	1	-	10	8	-	1	5	2
Ravalli	224	-	-	2	45	17	11	3	2	3	-	9	-	114	91	2	-	56	33
Richland	98	-	-	3	26	5	6	-	4	1	3	7	2	40	32	-	-	17	15
Roosevelt	108	-	-	-	24	5	8	1	4	1	1	4	2	31	27	-	-	19	8
Rosebud	63	1	-	2	11	3	5	-	-	1	-	2	1	20	17	-	-	15	2
Sanders	85	-	-	-	20	6	5	4	2	-	-	3	1	36	26	-	-	17	9
Sheridan	55	-	-	-	18	1	6	2	2	1	1	5	1	17	15	-	-	10	5
Silver Bow	425	-	-	8	75	18	17	4	10	5	5	16	9	190	145	3	1	106	35
Butte-Silver Bow	135	-	-	-	16	3	4	1	1	-	3	4	2	67	49	-	1	34	14
Balance of county	290	-	-	8	59	15	13	3	9	5	2	12	7	123	96	3	-	72	21
Stillwater	67	-	-	1	10	2	3	2	3	-	-	-	1	30	15	-	1	9	5
Sweet Grass	38	-	-	-	6	1	1	-	2	-	1	1	-	17	14	-	3	9	2
Teton	64	-	-	-	19	3	6	-	4	1	-	5	2	21	14	-	-	8	6
Toole	57	-	-	-	17	6	6	1	1	-	-	3	4	24	17	-	-	6	11
Treasure	11	-	-	-	3	2	-	-	-	-	-	1	-	4	2	1	-	1	-
Valley	85	-	-	1	20	10	9	-	-	-	-	1	-	33	26	-	-	13	13
Wheatland	36	-	-	-	8	-	1	1	1	-	1	4	2	15	13	-	-	6	7
Wibaux	18	-	-	-	3	1	1	-	-	-	-	1	1	12	10	-	-	8	2
Yellowstone	852	-	-	11	192	39	45	16	29	8	10	45	23	352	261	4	3	179	75
Billings	250	-	-	3	59	13	10	5	6	1	5	19	8	98	64	1	1	38	24
Balance of county	602	-	-	8	133	26	35	11	23	7	5	26	15	254	197	3	2	141	51
Yellowstone National Park	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	14,872	2	-	170	3,165	765	817	280	385	138	122	658	249	6,794	5,149	47	78	3,445	1,579
Urban places	6,830	1	-	98	1,533	353	442	141	168	72	60	297	117	3,014	2,269	23	43	1,571	632
Balance of area	8,042	1	-	72	1,632	412	375	139	217	66	62	361	132	3,780	2,880	24	35	1,874	947
Metropolitan counties	5,439	-	-	85	1,265	270	361	132	134	57	50	261	94	2,318	1,750	11	38	1,242	459
Urban places	4,733	-	-	69	1,082	242	305	111	117	48	42	217	80	2,046	1,543	9	37	1,100	397
Balance of area	706	-	-	16	183	28	56	21	17	9	8	44	14	272	207	2	1	142	62
Nonmetropolitan counties	9,433	2	-	85	1,900	495	456	148	251	81	72	397	155	4,476	3,399	36	40	2,203	1,120
Urban places	2,097	1	-	29	451	111	137	30	51	24	18	80	37	968	726	14	6	471	235
Balance of area	7,336	1	-	56	1,449	384	319	118	200	57	54	317	118	3,508	2,673	22	34	1,732	885
Adams	340	-	-	6	78	23	25	7	9	5	-	9	2	153	119	3	-	74	42
Hastings	288	-	-	5	69	17	24	6	9	5	-	8	1	125	94	3	-	61	30
Balance of county	52	-	-	1	9	6	1	1	-	-	-	1	1	28	25	-	-	13	12
Antelope	86	-	-	-	17	2	5	2	1	2	-	5	3	42	35	2	2	26	5
Arthur	6	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	-
Banner	4	-	-	-	2	1	1	-	-	-	-	-	-	1	-	-	-	-	-
Blaine	7	-	-	-	2	-	1	-	1	-	-	-	-	1	1	-	-	1	-
Boone	89	-	-	2	18	4	6	2	-	1	-	5	-	45	38	-	-	22	16
Box Butte	120	-	-	-	29	6	9	3	6	1	1	3	2	52	48	2	1	16	27
Boyd	45	-	-	1	7	2	2	-	3	-	-	-	1	26	20	-	-	13	7

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-446)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Montana—Con.																			
Deer Lodge, coext. with Anaconda-Deer Lodge	-	7	-	4	4	6	-	7	1	-	-	1	-	12	-	5	2	-	-
Fallon	-	1	-	2	2	-	-	-	3	-	-	-	-	2	1	-	1	-	-
Fergus	-	13	3	3	9	7	-	-	1	-	1	1	2	27	2	6	5	-	-
Flathead	2	44	16	11	14	26	1	3	6	-	4	2	7	39	15	18	10	2	-
Kalispell	-	3	1	1	4	2	-	-	1	-	1	-	1	7	2	-	-	-	-
Balance of county	2	41	15	10	10	24	1	3	5	-	3	2	6	32	13	18	10	2	-
Gallatin	-	13	3	3	10	17	1	2	4	-	2	-	10	23	6	10	5	-	-
Bozeman	-	3	1	1	2	7	1	-	1	-	-	-	3	5	1	1	1	-	-
Balance of county	-	10	2	2	8	10	-	2	3	-	2	-	7	18	5	9	4	-	-
Garfield	-	-	-	-	-	1	-	-	-	-	1	-	-	1	1	-	-	-	-
Glacier	-	5	1	2	1	2	1	5	1	-	-	1	6	13	9	4	3	1	-
Golden Valley	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-
Granite	-	1	-	-	1	-	-	-	1	-	-	-	1	2	2	1	1	-	-
Hill	-	6	1	1	10	6	-	5	2	-	-	-	4	12	2	1	6	2	-
Havre	-	4	-	-	6	2	-	-	-	-	-	-	-	6	-	-	3	1	-
Balance of county	-	2	1	1	4	4	-	5	2	-	-	-	4	6	2	1	3	1	-
Jefferson	-	4	1	1	4	4	-	1	2	-	1	1	-	11	-	1	1	-	-
Judith Basin	-	1	-	-	-	1	-	-	1	-	-	-	-	2	1	1	-	-	-
Lake	-	17	2	1	5	9	-	1	6	-	-	1	5	20	10	6	2	-	-
Lewis and Clark	2	22	3	2	10	20	3	6	1	-	2	4	10	40	11	6	12	1	-
Helena	2	6	1	1	4	5	1	2	-	-	1	2	2	12	3	1	3	-	-
Balance of county	-	16	2	1	6	15	2	4	1	-	1	2	8	28	8	5	9	1	-
Liberty	-	-	1	-	1	1	-	-	-	-	-	1	-	3	1	-	-	-	-
Lincoln	-	8	-	2	1	4	-	-	-	1	-	-	3	11	2	2	1	-	-
McCone	-	3	-	-	-	-	-	-	-	-	1	2	-	3	-	1	-	-	-
Madison	-	6	-	-	2	5	-	-	-	-	-	-	-	8	2	3	2	-	-
Meagher	-	1	4	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-
Mineral	-	-	-	-	2	2	-	-	-	-	-	-	1	4	-	2	1	1	-
Missoula	2	32	6	2	22	25	5	4	2	-	2	2	7	68	14	12	15	2	-
Missoula	-	12	2	1	10	9	1	2	-	-	1	-	2	18	5	5	8	2	-
Balance of county	2	20	4	1	12	16	4	2	2	-	1	2	5	50	9	7	7	-	-
Musselshell	-	2	1	-	-	4	-	1	-	-	-	-	-	3	2	-	-	-	-
Park	-	6	1	3	2	6	-	1	-	-	1	-	3	22	3	1	1	1	-
Petroleum	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Phillips	-	4	3	-	4	7	-	1	-	-	1	-	3	5	3	1	-	-	-
Pondera	1	1	-	-	5	2	-	-	2	-	-	1	1	3	4	3	1	2	-
Powder River	-	1	-	-	1	-	-	-	-	-	-	1	-	3	1	-	-	-	-
Powell	-	3	-	1	1	7	-	1	2	-	-	1	-	2	4	1	1	3	-
Prairie	-	2	-	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Ravalli	-	18	2	3	9	12	-	4	1	-	2	2	3	18	4	4	2	1	1
Richland	1	5	1	1	5	7	-	1	2	-	-	1	-	5	3	1	2	-	-
Roosevelt	-	3	-	1	3	2	1	6	-	-	-	1	5	11	10	7	4	1	-
Rosebud	-	3	-	-	5	2	-	1	-	-	-	-	4	7	6	3	-	-	-
Sanders	-	8	1	1	5	7	-	1	1	-	-	-	3	6	1	3	1	-	-
Sheridan	1	1	-	-	6	1	-	1	1	-	1	-	-	7	2	-	-	-	-
Silver Bow	3	28	10	4	15	17	3	4	4	-	3	-	1	53	8	16	13	3	3
Butte-Silver Bow	-	9	7	2	6	6	-	2	1	-	1	-	1	20	3	6	3	-	1
Balance of county	3	19	3	2	9	11	3	2	3	-	2	-	-	33	5	10	10	3	2
Stillwater	-	11	4	-	-	5	-	1	2	-	1	-	4	9	2	1	-	-	-
Sweet Grass	-	2	-	1	2	1	-	-	1	-	-	-	1	7	1	-	2	-	-
Teton	-	5	2	-	7	5	-	-	-	-	2	1	-	6	1	-	-	-	-
Toole	-	4	2	1	-	2	-	-	-	-	1	-	3	4	-	-	2	-	-
Treasure	-	1	-	1	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-
Valley	-	5	1	1	3	7	-	1	3	-	-	-	1	11	-	2	3	-	-
Wheatland	-	2	-	-	1	4	1	-	1	-	-	-	-	2	1	-	1	-	-
Wibaux	-	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Yellowstone	3	71	7	10	26	45	6	11	5	-	4	3	17	90	20	20	16	6	5
Billings	1	28	4	1	9	17	2	3	2	-	3	3	3	26	3	4	4	-	3
Balance of county	2	43	3	9	17	28	4	8	3	-	1	-	14	64	17	16	12	6	2
Yellowstone National Park	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	63	1,158	258	166	732	583	63	102	160	2	97	88	350	1,465	298	318	166	55	13
Urban places	28	545	99	73	319	282	33	54	56	1	44	57	143	685	116	156	79	36	6
Balance of area	35	613	159	93	413	301	30	48	104	1	53	31	207	780	182	162	87	19	7
Metropolitan counties	21	401	86	60	245	226	19	49	43	1	35	51	116	541	104	136	67	38	6
Urban places	19	353	77	54	213	206	19	42	37	1	27	46	95	481	81	115	55	32	6
Balance of area	2	48	9	6	32	20	-	7	6	-	8	5	21	60	23	21	12	6	-
Nonmetropolitan counties	42	757	172	106	487	357	44	53	117	1	62	37	234	924	194	182	99	17	7
Urban places	9	192	22	19	106	76	14	12	19	-	17	11	48	204	35	41	24	4	-
Balance of area	33	565	150	87	381	281	30	41	98	1	45	26	186	720	159	141	75	13	7
Adams	1	26	1	6	17	6	3	-	3	1	2	2	5	40	10	8	3	1	-
Hastings	1	24	1	5	15	5	3	-	2	-	2	2	5	35	8	8	2	1	-
Balance of county	-	2	-	1	2	1	-	-	1	1	-	-	-	5	2	-	1	-	-
Antelope	-	3	3	1	6	5	-	-	-	-	1	-	3	7	2	-	-	-	-
Arthur	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	1	-	-
Banner	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Blaine	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Boone	-	7	-	-	4	3	-	-	1	-	-	-	-	11	5	-	-	-	-
Box Butte	-	1	-	3	8	3	-	1	1	-	-	1	5	12	1	4	1	-	-
Boyd	-	1	4	1	1	2	-	-	-	-	-	-	1	6	-	-	-	-	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Nebraska—Con.																			
Brown	50	-	-	-	9	1	2	1	2	-	-	3	-	29	19	1	-	8	10
Buffalo	275	-	-	3	54	16	13	6	12	1	1	5	1	135	108	1	-	75	32
Kearney	164	-	-	3	30	8	8	2	6	1	1	4	-	82	69	1	-	46	22
Balance of county	111	-	-	-	24	8	5	4	6	-	-	1	1	53	39	-	-	29	10
Burt	117	-	-	-	27	9	6	1	4	1	-	6	2	54	41	-	-	30	11
Butler	119	-	-	1	22	8	3	1	3	-	4	3	-	67	54	-	-	40	14
Cass	195	-	-	7	32	11	7	2	5	2	3	2	3	86	70	1	-	39	30
Cedar	145	-	-	1	30	8	10	4	3	-	1	4	2	69	55	-	-	42	13
Chase	50	-	-	1	9	2	2	-	1	1	-	3	4	21	14	-	-	5	9
Cherry	61	-	-	1	14	3	1	4	3	-	1	2	2	28	25	-	-	16	9
Cheyenne	110	-	-	1	20	6	3	2	1	-	1	7	1	49	43	2	4	31	6
Clay	90	-	-	1	27	7	13	-	1	-	1	5	-	37	32	-	-	16	16
Colfax	108	-	-	-	23	10	5	1	1	1	-	5	2	46	39	-	-	18	21
Cuming	110	-	-	3	23	4	3	5	1	1	3	6	1	57	45	-	1	33	11
Custer	159	-	-	2	25	6	3	5	2	-	-	9	2	81	62	1	-	46	15
Dakota	137	-	-	5	32	6	8	3	3	3	3	6	6	58	40	-	1	35	4
Dawes	87	-	-	-	18	4	6	1	1	1	1	4	2	33	27	-	1	17	9
Dawson	237	-	-	3	50	6	10	6	13	1	2	12	-	120	92	-	1	75	16
Deuel	33	-	-	1	4	2	-	-	-	-	-	2	-	18	17	1	-	13	3
Dixon	89	-	-	3	12	2	3	1	2	-	-	4	1	52	37	-	1	20	16
Dodge	418	1	-	3	85	28	24	5	10	5	2	11	6	201	153	1	4	119	29
Fremont	279	1	-	3	62	21	16	4	7	5	1	8	6	127	95	-	1	72	22
Balance of county	139	-	-	-	23	7	8	1	3	-	1	3	-	74	58	1	3	47	7
Douglas	3,449	-	-	55	792	178	235	68	78	33	36	164	54	1,490	1,150	9	30	862	249
Omaha	3,200	-	-	48	724	170	208	63	74	30	32	147	52	1,410	1,087	8	30	813	236
Balance of county	249	-	-	7	68	8	27	5	4	3	4	17	2	80	63	1	-	49	13
Dundy	40	-	-	2	5	1	-	1	-	-	1	2	-	15	11	-	-	6	5
Fillmore	102	-	-	-	17	9	-	1	3	3	-	1	5	51	38	-	-	30	8
Franklin	46	-	-	-	11	1	2	-	-	2	2	4	1	20	17	-	-	12	5
Frontier	37	-	-	-	7	2	-	1	2	-	1	1	2	17	13	-	-	10	3
Furnas	109	-	-	1	20	2	7	-	1	-	-	10	2	54	37	-	-	22	15
Gage	304	-	-	3	74	20	18	6	11	1	2	18	7	134	101	-	5	65	31
Beatrice	190	-	-	3	43	11	11	2	7	1	1	10	5	82	57	-	2	41	14
Balance of county	114	-	-	-	31	9	7	4	4	-	1	8	2	52	44	-	3	24	17
Garden	41	-	-	-	9	2	4	-	-	-	-	3	-	21	16	-	3	12	1
Garfield	29	-	-	-	4	1	-	-	2	-	-	1	2	16	8	-	-	8	-
Gosper	22	-	-	-	5	1	3	-	-	-	-	1	1	7	3	-	-	3	-
Grant	10	-	-	-	4	1	2	-	-	-	1	-	-	2	-	-	-	-	-
Greeley	39	-	-	-	5	1	-	-	1	1	-	2	-	26	18	-	-	8	10
Hall	468	-	-	9	105	22	39	4	10	2	7	21	8	199	154	3	1	91	59
Grand Island	379	-	-	8	83	17	33	4	7	2	4	16	7	154	122	3	1	76	42
Balance of county	87	-	-	1	22	5	6	-	3	-	3	5	1	45	32	-	-	15	17
Hamilton	94	-	-	1	12	3	1	2	2	1	1	2	-	42	34	-	-	19	15
Harlan	53	-	-	-	13	4	3	-	1	-	1	4	2	25	18	-	-	17	1
Hayes	14	-	-	-	3	1	1	-	-	-	-	1	-	8	8	-	2	3	3
Hitchcock	55	-	-	2	12	4	2	-	3	-	1	2	2	25	20	-	-	8	12
Holt	136	-	-	-	21	4	6	-	5	3	1	2	4	78	56	-	-	29	27
Hooker	14	-	-	-	3	-	2	-	1	-	-	-	-	7	7	-	-	6	1
Howard	68	-	-	-	18	4	6	-	4	-	-	4	-	32	17	-	-	11	6
Jefferson	113	-	-	-	28	7	2	2	6	-	-	11	-	52	42	-	-	25	17
Johnson	66	-	-	-	15	4	1	2	4	1	-	3	-	35	20	-	-	18	2
Kearney	80	-	-	-	16	4	-	-	3	-	-	9	2	35	26	-	-	19	7
Keith	71	-	-	-	10	1	4	-	1	1	1	2	1	48	34	-	-	25	8
Keya Paha	12	-	-	-	1	1	-	-	-	-	-	-	1	6	4	-	-	2	2
Kimball	61	-	-	1	13	4	1	-	1	-	-	7	2	25	20	-	-	14	6
Knox	133	-	-	1	25	4	11	-	3	1	1	5	2	78	66	1	-	60	5
Lancaster	1,487	-	-	21	332	64	92	43	43	17	9	64	29	628	449	2	7	287	153
Lincoln	1,386	-	-	20	309	60	85	41	39	16	9	59	28	582	416	1	7	268	140
Balance of county	101	-	-	1	23	4	7	2	4	1	-	5	1	46	33	1	-	19	13
Lincoln	365	-	-	2	83	23	21	7	8	3	8	13	8	193	148	2	2	84	60
North Platte	282	-	-	2	59	14	17	5	5	2	6	10	6	151	112	2	2	67	41
Balance of county	83	-	-	-	24	9	4	2	3	1	2	3	2	42	36	-	-	17	19
Logan	14	-	-	1	1	-	1	-	-	-	-	-	1	7	5	-	-	2	3
Loup	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
McPherson	7	-	-	-	2	-	1	1	-	-	-	-	-	4	3	-	-	1	2
Madison	337	-	-	4	68	16	16	5	7	3	2	19	5	165	116	2	-	86	28
Norfolk	217	-	-	2	42	8	9	3	6	3	2	11	4	105	70	2	-	54	14
Balance of county	120	-	-	2	26	8	7	2	1	-	-	8	1	60	46	-	-	32	14
Merrick	104	-	-	-	20	8	7	-	4	-	-	1	2	46	32	-	-	12	20
Morrill	69	-	-	-	16	4	1	3	4	-	1	3	4	34	23	-	1	9	13
Nance	66	-	-	-	5	1	-	-	1	-	1	2	-	38	31	-	-	24	7
Nemaha	96	1	-	1	20	9	7	-	1	-	2	1	2	34	22	-	-	13	9
Nuckolls	81	-	-	-	16	5	4	-	1	4	1	1	1	37	29	-	-	8	21
Otoe	185	-	-	2	39	13	6	4	7	1	1	5	1	72	48	-	-	36	12
Pawnee	57	-	-	-	11	3	2	-	5	-	-	1	1	29	21	1	-	10	10
Perkins	33	-	-	-	8	2	3	1	2	-	-	-	2	16	12	-	-	11	1
Phelps	122	-	-	-	23	4	9	-	2	3	-	5	3	62	52	-	1	30	21
Pierce	68	-	-	-	21	7	4	4	4	1	-	1	-	44	33	1	1	21	10
Platte	236	-	-	3	53	13	18	4	3	3	2	10	2	113	87	-	-	47	40
Columbus	159	-	-	3	40	9	16	2	3	3	2	5	1	79	57	-	-	31	26
Balance of county	77	-	-	-	13	4	2	2	-	-	-	5	1	34	30	-	-	16	14

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Nebraska—Con.																			
Brown	-	6	2	2	3	3	-	-	-	-	1	-	1	3	-	1	-	-	-
Buffalo	3	23	1	-	20	9	3	1	3	-	4	-	-	30	5	2	5	-	-
Kearney	2	11	-	-	13	3	2	1	1	-	2	-	-	19	3	2	3	-	-
Balance of county	1	12	1	-	7	6	1	-	2	-	2	-	-	11	2	-	2	-	-
Burt	1	8	3	1	4	7	-	1	3	-	-	-	1	12	1	4	1	-	-
Butler	2	10	1	-	5	5	-	1	1	-	3	-	-	10	1	3	-	-	-
Cass	-	13	1	2	10	6	-	-	2	-	5	2	20	16	1	3	2	-	-
Cedar	-	8	5	1	9	5	-	-	1	-	1	-	9	15	3	-	-	-	-
Chase	-	6	1	-	1	2	1	-	-	-	1	-	-	5	2	2	1	-	-
Cherry	-	1	-	2	2	4	-	-	-	-	-	-	-	5	1	4	-	-	-
Cheyenne	1	4	1	-	3	3	-	1	1	-	1	-	2	17	3	3	2	3	-
Clay	-	5	-	-	8	1	-	1	2	-	1	-	1	8	1	-	2	-	-
Colfax	-	4	1	2	6	-	-	1	1	-	1	-	12	8	2	9	-	-	3
Cuming	1	9	-	2	6	1	-	2	1	-	1	-	3	6	4	1	-	-	1
Custer	-	14	2	3	12	2	-	-	5	-	1	-	-	22	3	2	2	-	-
Dakota	1	13	4	-	8	9	-	-	1	-	2	-	1	9	2	3	1	-	-
Dawes	1	3	-	2	9	5	2	1	1	-	-	2	2	8	2	-	2	-	-
Dawson	1	16	9	2	8	7	-	1	2	-	1	1	3	32	5	2	1	1	-
Deuel	-	-	-	1	1	2	1	-	-	-	-	-	-	4	-	1	1	-	-
Dixon	-	8	5	2	6	3	-	-	-	-	-	1	-	6	2	3	-	-	-
Dodge	1	39	7	1	23	16	2	2	7	-	4	2	12	40	6	3	5	-	-
Fremont	-	28	4	-	14	8	1	1	5	-	3	2	9	27	4	1	5	-	-
Balance of county	1	11	3	1	9	8	1	1	2	-	1	-	3	13	2	2	-	-	-
Douglas	12	244	49	35	162	140	10	31	32	-	19	34	47	338	74	96	43	31	1
Omaha	12	231	47	33	148	133	10	28	29	-	17	33	43	310	64	86	38	26	1
Balance of county	-	13	2	2	14	7	-	3	3	-	2	1	4	28	10	10	5	5	-
Dundy	-	3	-	1	6	3	-	1	1	-	-	-	-	6	-	-	1	-	-
Fillmore	1	9	1	2	3	6	-	1	2	-	-	-	1	10	2	3	-	1	-
Franklin	-	2	-	1	1	1	-	-	-	-	-	-	1	6	1	1	2	1	-
Frontier	1	2	1	-	3	1	1	-	-	-	-	-	1	4	1	-	-	-	-
Furnas	1	9	5	2	9	4	1	2	2	-	-	-	1	8	1	4	-	-	-
Gage	5	18	6	4	12	12	-	1	2	-	4	2	3	30	5	11	4	-	-
Beatrice	4	15	3	3	11	7	-	1	2	-	1	-	3	20	1	8	3	-	-
Balance of county	1	3	3	1	1	5	-	-	-	-	3	2	-	10	4	3	1	-	-
Garden	-	4	1	-	3	1	-	-	1	-	-	-	-	6	-	-	-	-	-
Garfield	-	3	4	1	-	2	-	-	-	-	-	-	-	5	-	-	-	-	-
Gosper	-	3	-	1	-	1	-	-	-	-	1	-	1	5	-	1	-	-	-
Grant	-	2	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-
Greeley	1	6	1	-	4	-	-	-	1	-	-	-	-	1	1	-	1	-	-
Hall	-	37	4	4	28	22	4	1	3	-	3	2	13	46	10	10	3	-	-
Grand Island	-	26	3	3	28	20	4	1	3	-	3	2	10	40	4	9	3	-	-
Balance of county	-	11	1	1	-	2	-	-	-	-	-	-	3	6	6	1	-	-	-
Hamilton	-	4	2	2	9	5	-	-	2	-	-	-	-	13	3	7	-	-	-
Harlan	-	6	1	-	3	3	-	-	1	-	-	-	3	-	1	1	-	1	-
Hayes	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-
Hitchcock	-	2	3	-	1	1	-	-	1	-	-	-	1	5	1	2	2	-	-
Holt	-	14	3	5	3	2	2	-	4	-	-	1	2	12	2	4	1	-	-
Hooker	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Howard	-	12	1	2	3	2	-	-	1	-	2	-	-	6	1	3	-	-	-
Jefferson	-	9	-	1	6	3	2	-	2	-	-	-	3	12	3	1	1	-	-
Johnson	1	6	6	2	3	1	-	-	1	-	1	2	-	6	-	1	1	-	-
Kearney	1	7	1	-	2	3	-	1	4	-	-	-	2	9	2	3	1	-	-
Keith	-	7	6	1	1	3	-	1	-	-	-	-	1	5	-	1	-	-	-
Keya Paha	-	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	2	-	-
Kimball	-	5	-	-	3	4	-	-	-	-	-	-	5	4	-	3	1	-	-
Knox	-	10	-	2	6	5	1	1	3	-	-	-	2	6	2	1	-	-	-
Lancaster	7	120	29	23	62	65	9	16	9	-	9	11	51	167	21	30	17	6	4
Lincoln	7	112	27	20	59	65	9	13	8	-	8	11	48	158	15	28	15	6	4
Balance of county	-	8	2	3	3	-	-	3	1	-	1	-	3	9	6	2	2	-	-
Lincoln	-	37	2	6	8	15	1	4	3	-	2	2	9	21	7	4	3	-	-
North Platte	-	33	-	6	8	11	1	4	2	-	2	2	7	19	3	2	3	-	-
Balance of county	-	4	2	-	-	4	-	-	1	-	-	-	2	2	4	2	-	-	-
Logan	-	1	1	-	-	-	-	1	1	-	-	-	1	1	-	-	-	-	-
Loup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
McPherson	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Madison	-	42	5	2	16	15	2	1	2	-	3	1	7	27	9	8	3	-	1
Norfolk	-	30	4	1	8	9	2	-	1	-	3	1	5	19	7	7	2	-	-
Balance of county	-	12	1	1	8	6	-	1	1	-	-	-	2	8	2	1	1	-	1
Merrick	-	14	-	-	8	3	-	-	3	-	-	-	3	10	4	2	2	1	-
Morrill	-	9	1	1	1	3	1	-	-	-	-	-	-	6	1	2	1	-	-
Nance	-	7	-	-	5	4	1	-	2	-	2	-	-	7	1	-	1	-	-
Nemaha	-	9	3	-	9	6	-	-	1	-	1	-	2	13	3	1	1	-	1
Nuckolls	-	8	-	-	8	2	1	-	1	-	-	-	-	11	2	1	1	-	-
Otoe	2	17	2	3	17	9	-	-	7	-	1	1	13	17	5	1	-	-	-
Pawnee	-	6	2	-	1	2	-	-	-	-	-	1	1	10	-	1	-	-	-
Perkins	-	1	1	2	2	1	-	-	1	-	-	-	1	2	-	-	-	-	-
Phelps	1	9	-	-	2	4	1	-	-	-	-	-	1	15	4	5	2	-	-
Pierce	1	5	3	2	7	4	-	1	-	-	-	-	1	5	1	2	2	-	-
Platte	2	18	4	2	5	10	1	3	2	-	1	3	1	20	6	7	5	1	-
Columbus	2	15	4	1	3	5	1	2	2	-	-	2	1	11	2	3	3	1	-
Balance of county	-	3	-	1	2	5	-	1	-	-	1	1	-	9	4	4	2	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Nebraska—Con.																			
Polk	66	-	-	1	7	-	-	2	3	-	-	2	-	34	21	-	-	18	3
Red Willow	143	-	-	-	30	10	6	1	3	2	1	7	2	64	45	1	1	26	17
Richardson	170	-	-	1	25	4	3	3	3	2	-	10	2	74	56	1	1	39	15
Rock	24	-	-	-	8	2	4	-	1	1	-	-	-	10	7	-	-	4	3
Saline	172	-	-	-	33	5	4	6	4	2	-	12	3	78	47	1	-	25	21
Sarpy	366	-	-	4	109	22	26	18	10	4	2	27	5	142	111	-	-	58	53
Bellevue	147	-	-	1	49	12	12	7	4	2	1	11	-	54	40	-	-	19	21
Balance of county	219	-	-	3	60	10	14	11	6	2	1	16	5	88	71	-	-	39	32
Saunders	217	-	-	1	53	16	16	4	9	-	1	7	3	98	64	1	1	38	24
Scotts Bluff	356	-	-	-	70	19	12	5	8	4	3	19	11	149	114	6	2	60	46
Scottsbluff	139	-	-	-	23	6	3	2	1	2	1	8	7	63	50	3	-	23	24
Balance of county	217	-	-	-	47	13	9	3	7	2	2	11	4	86	64	3	2	37	22
Seward	145	-	-	1	25	5	2	5	5	1	-	7	2	77	52	-	-	31	21
Sheridan	99	-	-	1	19	4	3	4	2	1	3	2	-	48	30	-	1	17	12
Sherman	66	-	-	-	8	1	2	1	2	-	-	2	3	29	24	-	1	17	6
Sioux	8	-	-	-	2	1	-	-	1	-	-	-	-	3	2	-	-	2	-
Stanton	50	-	-	-	10	2	4	-	2	-	-	2	-	29	20	-	-	18	2
Thayer	116	-	-	1	18	8	2	-	-	4	-	4	2	61	49	-	-	36	13
Thomas	6	-	-	-	1	-	-	-	-	-	-	1	-	5	5	-	-	5	-
Thurston	80	-	-	2	16	6	1	1	3	-	-	5	2	30	28	-	-	21	7
Valley	68	-	-	1	13	5	3	-	3	1	-	1	2	30	22	-	-	15	7
Washington	124	-	-	1	32	7	6	4	1	2	2	10	3	47	36	-	1	25	10
Wayne	75	-	-	-	13	4	2	1	-	-	2	4	2	43	39	-	1	25	13
Webster	76	-	-	2	12	3	-	1	-	2	-	6	1	39	31	-	-	19	12
Wheeler	4	-	-	-	3	1	-	1	-	-	-	1	-	-	-	-	-	-	-
York	142	-	-	-	22	5	6	1	3	2	1	4	4	71	61	1	-	46	14
Nevada	8,474	10	-	165	2,037	420	734	154	182	81	71	395	123	3,304	2,722	23	261	1,304	1,134
Urban places	4,743	3	-	96	1,119	228	394	83	103	48	49	214	71	1,821	1,507	11	155	716	625
Balance of area	3,731	7	-	69	918	192	340	71	79	33	22	181	52	1,483	1,215	12	106	588	509
Metropolitan counties	6,891	8	-	148	1,675	339	599	125	151	71	60	330	101	2,699	2,259	20	253	1,040	946
Urban places	4,379	3	-	92	1,033	207	366	73	98	45	46	200	68	1,670	1,396	10	151	648	587
Balance of area	2,512	5	-	56	642	132	233	52	55	26	14	130	33	1,029	863	10	102	392	359
Nonmetropolitan counties	1,583	2	-	17	362	81	135	29	31	10	11	65	22	605	463	3	8	264	188
Urban places	364	-	-	4	86	21	28	10	7	3	3	14	3	151	111	1	4	68	38
Balance of area	1,219	2	-	13	276	60	107	19	24	7	8	51	19	454	352	2	4	196	150
Carson City city	364	-	-	4	86	21	28	10	7	3	3	14	3	151	111	1	4	68	38
Churchill	157	-	-	3	34	5	16	-	3	3	1	6	2	64	47	1	-	22	24
Clark	5,131	6	-	123	1,245	253	462	89	102	49	37	253	86	2,033	1,712	18	195	731	768
Henderson	286	-	-	7	66	12	22	8	5	7	3	9	8	114	91	-	10	47	34
Las Vegas	2,168	2	-	55	526	99	203	30	41	16	20	115	39	831	707	7	72	289	339
North Las Vegas	361	-	-	7	68	21	24	4	5	2	3	9	6	122	105	1	17	36	51
Balance of county	2,316	4	-	54	585	121	213	47	51	22	11	120	33	966	809	10	96	359	344
Douglas	177	-	-	2	59	10	31	3	4	1	3	7	2	47	38	-	1	24	13
Elko	178	-	-	2	27	7	10	-	1	1	2	6	-	78	58	-	-	29	29
Esmeralda	14	-	-	-	4	1	3	-	-	-	-	-	-	5	1	-	-	1	-
Eureka	15	-	-	-	4	1	1	-	-	-	-	2	-	5	5	-	-	2	3
Humboldt	72	-	-	-	15	5	1	4	-	-	-	5	1	30	25	-	1	16	8
Lander	30	-	-	-	5	1	2	-	-	-	-	2	-	9	6	-	-	4	2
Lincoln	40	-	-	-	7	1	3	-	1	-	-	2	1	17	12	-	-	9	9
Lyon	205	1	-	4	56	16	20	5	5	1	-	9	4	70	59	-	-	31	28
Mineral	83	-	-	1	19	4	6	3	2	1	-	3	1	32	21	-	1	13	7
Nye	109	-	-	1	20	1	3	2	5	-	-	9	3	41	36	-	-	25	11
Pershing	49	-	-	-	11	3	6	-	1	-	1	-	1	18	12	-	1	5	6
Storey	18	-	-	-	5	1	3	1	-	-	-	-	1	4	3	-	-	1	2
Washoe	1,760	2	-	25	430	86	137	36	49	22	23	77	15	666	547	2	58	309	178
Reno	1,176	1	-	16	281	55	87	20	36	14	16	53	9	442	364	1	41	197	125
Sparks	386	-	-	7	92	20	30	11	9	4	4	14	7	161	129	1	11	79	38
Balance of county	196	1	-	2	57	11	20	5	4	4	3	10	-	63	54	-	6	33	15
White Pine	76	1	-	-	10	4	2	1	2	-	1	-	3	34	29	1	-	14	14
New Hampshire	8,770	-	-	107	2,118	505	550	210	234	109	64	446	178	3,870	3,020	28	61	2,072	859
Urban places	3,610	-	-	43	814	191	197	85	93	35	33	180	76	1,669	1,304	14	21	876	393
Balance of area	5,160	-	-	64	1,304	314	353	125	141	74	31	266	102	2,201	1,716	14	40	1,196	466
Metropolitan counties	4,801	-	-	61	1,161	276	280	130	116	58	35	258	84	2,105	1,647	15	29	1,102	501
Urban places	2,399	-	-	34	552	132	133	60	64	22	22	119	43	1,101	860	11	11	559	279
Balance of area	2,402	-	-	27	609	144	157	70	52	36	13	137	41	1,004	787	4	18	543	222
Nonmetropolitan counties	3,969	-	-	46	957	229	260	80	118	51	29	190	94	1,765	1,373	13	32	970	358
Urban places	1,211	-	-	9	262	59	64	25	29	13	11	61	33	568	444	3	10	317	114
Balance of area	2,758	-	-	37	695	170	196	55	89	38	18	129	61	1,197	929	10	22	653	244
Belknap	505	-	-	7	125	26	31	7	15	7	3	36	6	218	159	-	4	115	40
Laconia	186	-	-	-	40	9	12	1	2	4	2	10	4	84	55	-	1	40	14
Balance of county	319	-	-	7	85	17	19	6	13	3	1	26	2	134	104	-	3	75	26
Carroll	404	-	-	4	90	23	30	5	15	-	2	15	11	191	133	3	2	76	52
Cheshire	608	-	-	7	151	44	34	9	25	11	7	21	11	258	200	1	10	134	55
Keene	224	-	-	2	48	15	10	3	8	3	2	7	5	99	72	-	3	50	19
Balance of county	384	-	-	5	103	29	24	6	17	8	5	14	6	159	128	1	7	84	36
Coos	396	-	-	3	103	29	27	11	12	4	2	18	9	184	142	1	3	92	46
Berlin	146	-	-	1	39	10	6	6	7	-	-	10	2	70	61	-	2	33	28
Balance of county	250	-	-	2	64	19	21	5	5	4	2	8	7	114	81	1	1	59	20

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Nebraska—Con.																			
Polk	1	10	-	2	1	3	1	-	1	-	1	-	1	11	4	1	-	-	-
Red Willow	-	8	9	2	6	1	2	2	1	-	-	-	4	18	4	5	2	2	-
Richardson	-	11	5	2	13	5	1	2	6	-	1	-	19	15	-	3	1	1	1
Rock	-	3	-	-	-	1	-	-	1	-	-	1	1	2	-	-	-	-	-
Saline	1	17	12	1	13	8	-	1	1	-	-	-	7	20	4	1	3	-	-
Sarpy	1	24	4	2	13	12	-	2	1	1	5	6	17	27	7	7	6	1	1
Bellevue	-	10	3	1	6	8	-	1	-	1	2	2	4	13	2	1	2	-	1
Balance of county	1	14	1	1	7	4	-	1	1	-	3	4	13	14	5	6	4	1	-
Saunders	6	23	4	1	10	8	1	2	2	-	2	-	5	16	8	4	3	-	-
Scotts Bluff	1	26	7	1	13	21	3	5	5	-	4	5	15	38	5	4	4	3	-
Scottsbluff	-	10	3	-	6	8	-	2	1	-	1	-	8	14	3	1	-	2	-
Balance of county	1	16	4	1	7	13	3	3	4	-	3	5	7	25	2	3	4	1	-
Seward	1	15	7	2	9	4	1	-	2	-	-	1	2	11	5	3	2	-	-
Sheridan	1	12	2	3	4	5	-	-	1	-	2	2	1	11	-	5	-	-	-
Sherman	-	4	-	1	6	5	1	2	2	-	-	-	-	6	-	2	2	-	-
Sioux	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-
Stanton	-	8	-	1	2	2	-	-	-	-	1	-	2	2	2	-	-	-	-
Thayer	1	6	3	2	1	6	1	1	-	-	-	-	1	18	2	2	2	-	-
Thomas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thurston	-	2	-	-	8	1	-	2	1	-	-	1	-	8	6	2	-	1	-
Valley	-	6	1	1	1	5	1	-	-	-	-	-	-	9	3	2	1	-	-
Washington	-	8	3	-	8	4	-	-	-	-	-	1	4	12	7	3	2	-	-
Wayne	1	2	1	-	2	3	-	2	-	-	-	-	1	5	-	1	3	-	-
Webster	-	4	1	3	4	1	1	-	2	-	-	-	1	11	-	1	1	-	-
Wheeler	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
York	-	10	-	-	10	7	-	1	2	-	1	-	6	14	3	-	1	-	-
Nevada	19	416	67	80	263	557	30	180	99	1	40	50	96	677	263	187	274	104	14
Urban places	11	224	35	44	144	328	20	118	60	1	20	36	55	385	132	100	151	76	7
Balance of area	8	192	32	36	119	229	10	62	39	-	20	14	41	292	131	87	123	28	7
Metropolitan counties	15	310	56	59	189	473	21	153	90	1	29	42	75	536	186	131	224	97	13
Urban places	10	191	34	39	128	309	17	109	57	1	17	34	54	350	125	93	139	73	7
Balance of area	5	119	22	20	61	164	4	44	33	-	12	8	21	186	61	38	85	24	6
Nonmetropolitan counties	4	106	11	21	74	84	9	27	9	-	11	8	21	141	77	56	50	7	1
Urban places	1	33	1	5	16	19	3	9	3	-	3	2	1	35	7	7	12	3	-
Balance of area	3	73	10	16	58	65	6	18	6	-	8	6	20	106	70	49	38	4	1
Carson City city	1	33	1	5	16	19	3	9	3	-	3	2	1	35	7	7	12	3	-
Churchill	1	11	2	3	7	8	1	-	-	-	-	-	6	14	7	5	5	1	-
Clark	12	225	44	40	128	334	16	97	81	1	21	37	58	382	140	92	165	78	10
Henderson	-	17	2	4	5	19	3	8	5	-	2	1	2	25	10	5	4	2	-
Las Vegas	5	84	20	15	59	146	5	42	37	-	5	18	27	155	70	43	75	30	3
North Las Vegas	2	13	-	2	9	23	4	8	7	1	3	10	11	30	8	10	8	25	1
Balance of county	5	111	22	19	53	146	4	39	32	-	11	8	18	172	52	34	78	21	6
Douglas	-	7	1	1	10	8	1	4	2	-	1	-	1	23	5	7	5	-	-
Elko	-	14	1	5	3	9	1	4	1	-	2	-	2	15	13	13	5	1	-
Esmeralda	-	4	-	-	-	-	-	-	-	-	-	-	-	1	3	-	1	-	-
Eureka	-	-	-	-	1	-	-	-	-	-	-	-	1	1	1	1	1	-	-
Humboldt	-	4	-	1	2	4	-	1	1	-	1	2	-	9	3	1	1	-	1
Lander	1	2	-	-	1	1	-	1	-	-	-	3	1	3	1	4	1	-	-
Lincoln	1	3	1	-	1	1	1	1	-	-	-	-	-	6	2	-	3	-	-
Lyon	-	7	2	2	10	10	1	2	1	-	1	1	5	17	12	6	3	1	-
Mineral	-	8	2	1	7	4	-	2	-	-	2	-	2	2	3	3	5	-	-
Nye	-	2	1	2	4	10	-	1	-	-	-	-	1	7	11	4	6	-	-
Pershing	-	5	-	1	5	7	-	-	-	-	-	-	-	2	2	2	-	1	-
Storey	-	1	-	-	2	-	-	-	-	-	1	-	-	1	1	-	1	-	-
Washoe	3	85	12	19	63	139	5	56	9	-	8	5	17	154	46	39	59	19	3
Reno	2	58	9	9	45	90	3	42	6	-	5	4	8	111	26	28	46	15	1
Sparks	1	19	3	9	10	31	2	9	2	-	2	1	6	28	11	7	6	1	2
Balance of county	-	8	-	1	8	18	-	5	1	-	1	-	3	14	9	4	7	3	-
White Pine	-	5	-	-	5	3	1	2	1	-	-	-	1	5	6	3	1	-	-
New Hampshire	37	610	107	96	306	364	28	120	96	1	57	66	73	903	164	136	142	28	15
Urban places	15	258	55	37	129	146	9	53	44	1	22	28	31	367	54	50	55	12	7
Balance of area	22	352	52	59	177	218	17	67	52	-	35	38	42	536	110	86	87	16	8
Metropolitan counties	20	335	56	47	157	203	12	73	62	1	38	36	42	495	100	71	74	17	9
Urban places	11	171	34	25	72	103	5	40	33	1	18	21	21	233	39	34	33	11	5
Balance of area	9	164	22	22	85	100	7	33	29	-	20	15	21	262	61	37	41	6	4
Nonmetropolitan counties	17	275	51	49	149	161	14	47	34	-	19	30	31	408	64	65	68	11	6
Urban places	4	87	21	12	57	43	4	13	11	-	4	7	10	134	15	16	22	1	2
Balance of area	13	188	30	37	92	118	10	34	23	-	15	23	21	274	49	49	46	10	4
Belknap	4	43	7	5	21	22	2	5	5	-	7	1	5	44	12	9	13	3	-
Laconia	2	21	5	1	11	7	1	2	3	-	3	1	2	16	4	2	5	1	-
Balance of county	2	22	2	4	10	15	1	3	2	-	4	-	3	28	8	7	8	2	-
Carroll	1	36	11	10	17	13	3	9	4	-	-	1	4	31	8	7	7	4	-
Cheshire	2	39	10	7	26	25	1	4	5	-	2	3	4	84	6	9	11	-	1
Keene	1	17	5	4	15	9	-	1	1	-	1	-	2	36	-	2	3	-	-
Balance of county	1	22	5	3	11	16	1	3	4	-	1	3	2	48	6	7	8	-	1
Coos	2	33	4	3	13	16	1	7	1	-	-	2	1	35	5	6	9	1	-
Berlin	-	8	1	-	5	4	-	4	1	-	-	2	-	10	1	3	4	-	-
Balance of county	2	25	3	3	8	12	1	3	-	-	-	-	1	25	4	3	5	1	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix].

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
New Hampshire—Con.																			
Grafton	667	-	-	8	179	40	43	18	22	17	4	35	22	268	208	1	3	156	48
Lebanon	105	-	-	2	21	2	9	2	3	2	1	2	4	45	35	-	1	27	7
Balance of county	562	-	-	6	158	38	34	16	19	15	3	33	18	223	173	1	2	129	41
Hillsborough	2,475	-	-	34	597	140	145	66	61	27	18	140	45	1,115	872	11	19	550	292
Manchester	1,042	-	-	16	246	62	60	25	26	10	6	57	14	497	382	6	7	215	154
Nashua	586	-	-	5	138	26	30	22	17	5	9	29	9	263	214	3	2	154	55
Balance of county	847	-	-	13	213	52	55	19	18	12	3	54	22	355	276	2	10	181	83
Merrimack	1,019	-	-	13	221	49	70	19	25	5	9	44	21	510	420	5	9	315	91
Concord	372	-	-	3	75	16	16	9	9	2	4	19	11	193	157	1	2	118	36
Balance of county	647	-	-	10	146	33	54	10	16	3	5	25	10	317	263	4	7	197	55
Rockingham	1,603	-	-	18	388	91	97	54	37	20	10	79	20	682	531	1	9	374	147
Portsmouth	228	-	-	5	38	12	8	6	4	-	2	6	3	107	78	-	1	54	23
Balance of county	1,375	-	-	13	350	79	89	48	33	20	8	73	17	575	453	1	8	320	124
Strafford	723	-	-	9	176	45	48	10	18	11	7	37	19	308	244	3	1	178	62
Dover	240	-	-	6	57	15	16	2	8	2	2	12	8	98	80	-	1	57	22
Rochester	219	-	-	1	56	11	17	3	9	3	1	12	8	91	70	1	-	52	17
Somersworth	84	-	-	1	17	6	2	2	-	2	2	3	1	45	36	1	-	27	8
Balance of county	180	-	-	1	46	13	13	3	1	4	2	10	2	74	58	1	-	42	15
Sullivan	370	-	-	4	88	18	25	11	4	7	2	21	14	136	111	2	1	82	26
Claremont	178	-	-	1	39	7	11	4	-	2	2	13	7	77	64	2	1	49	12
Balance of county	192	-	-	3	49	11	14	7	4	5	-	8	7	59	47	-	-	33	14
New Jersey	73,413	70	1	2,632	17,253	4,529	4,605	1,638	1,803	673	563	3,442	1,532	33,360	27,491	307	832	19,397	6,955
Urban places	53,066	59	1	2,172	12,194	3,204	3,241	1,175	1,279	463	399	2,433	1,163	23,857	19,695	220	605	13,938	4,932
Balance of area	20,347	11	-	460	5,059	1,325	1,364	463	524	210	164	1,009	369	9,503	7,796	87	227	5,459	2,023
Metropolitan counties	65,107	63	1	2,433	15,289	3,996	4,080	1,476	1,579	590	496	3,072	1,376	29,365	24,174	268	754	16,996	6,156
Urban places	49,113	55	1	2,062	11,268	2,950	3,007	1,089	1,181	426	362	2,253	1,076	21,930	18,070	201	576	12,732	4,561
Balance of area	15,994	8	-	371	4,021	1,046	1,073	387	398	164	134	819	300	7,435	6,104	67	178	4,264	1,595
Nonmetropolitan counties	8,306	7	-	199	1,964	533	525	162	224	83	67	370	156	3,995	3,317	39	78	2,401	799
Urban places	3,953	4	-	110	926	254	234	86	98	37	37	180	87	1,927	1,625	19	29	1,206	371
Balance of area	4,353	3	-	89	1,038	279	291	76	126	46	30	190	69	2,068	1,692	20	49	1,195	428
Atlantic	2,530	3	-	74	590	164	180	36	69	15	22	104	66	1,182	956	10	38	678	234
Atlantic City	753	2	-	32	140	38	42	10	19	4	5	22	24	349	287	3	13	223	48
Hammonton	152	-	-	6	34	8	12	2	3	-	2	7	6	67	58	-	2	46	10
Pleasantville	214	-	-	9	42	11	10	1	5	2	-	13	8	100	80	1	9	47	23
Somers Point	138	-	-	3	30	13	6	2	5	-	-	4	2	69	51	-	-	30	21
Ventnor City	166	1	-	3	51	14	16	4	5	-	1	11	2	81	66	-	1	49	16
Balance of county	1,107	-	-	21	293	80	94	17	32	9	14	47	24	516	414	6	11	281	116
Bergen	7,895	3	-	207	2,048	497	556	212	214	86	67	416	154	3,749	3,089	44	59	2,390	596
Bergenfield	232	-	-	6	55	13	12	10	8	3	2	7	5	113	100	1	-	86	13
Cliffside Park	232	-	-	7	59	8	17	6	7	5	3	13	5	102	83	2	-	67	14
Dumont	159	-	-	4	41	12	12	4	5	1	1	6	1	78	64	1	2	50	11
Elmwood Park	193	-	-	5	51	11	20	3	8	-	-	9	6	90	72	1	-	51	20
Englewood	260	-	-	8	69	20	15	6	11	3	3	11	5	118	91	1	4	64	22
Fair Lawn	312	-	-	8	73	21	14	9	10	3	1	15	5	156	137	2	3	98	34
Fairview	117	-	-	3	31	8	7	4	4	1	-	7	1	62	54	1	2	39	12
Fort Lee	346	1	-	11	98	30	26	13	7	-	3	19	8	170	142	3	2	112	25
Garfield	307	-	-	5	65	20	17	3	7	3	2	13	6	167	139	1	1	105	32
Glen Rock	96	-	-	1	17	5	3	3	-	1	-	5	2	51	42	-	1	33	8
Hackensack	397	-	-	15	80	24	27	3	7	3	2	14	16	188	156	1	5	119	31
Hasbrouck Heights	151	-	-	2	41	12	12	2	6	1	-	8	4	73	61	-	1	49	11
Hillsdale	78	-	-	1	18	4	1	2	3	2	1	5	2	39	31	1	1	24	5
Lodi	264	-	-	13	78	11	24	6	8	6	4	19	8	108	90	2	2	71	15
Lyndhurst township#	237	-	-	8	63	17	19	7	6	1	2	11	8	110	96	2	1	74	19
New Milford	166	-	-	4	35	14	5	2	2	2	3	7	4	85	70	-	1	61	8
North Arlington	210	-	-	2	62	19	9	9	7	4	1	13	6	97	80	-	1	64	15
Oakland	81	-	-	3	22	3	7	2	2	-	-	8	1	35	28	-	-	24	4
Palisades Park	143	-	-	4	45	12	11	5	3	-	3	11	2	59	50	2	-	37	11
Paramus	221	-	-	1	55	16	15	3	9	1	2	9	6	108	81	1	4	63	13
Ramsey	72	-	-	-	25	6	6	2	3	-	-	8	-	32	30	-	1	21	8
Ridgefield	101	-	-	2	21	5	5	2	2	1	-	6	2	49	40	-	2	32	6
Ridgefield Park	91	-	-	1	27	6	7	3	3	-	-	8	1	39	29	1	1	18	9
Ridgewood	187	-	-	1	64	16	17	7	6	3	1	14	2	80	64	-	-	49	15
River Edge	115	-	-	4	35	7	7	5	2	4	3	7	1	49	43	1	-	36	6
Rutherford	197	-	-	8	51	17	13	6	3	2	-	10	4	91	80	3	5	55	17
Saddle Brook township#	136	-	-	6	44	10	11	4	5	2	1	11	-	58	44	1	1	30	12
Teaneck township#	354	-	-	16	81	18	20	10	10	4	2	17	5	161	137	2	4	104	27
Tenafly	112	-	-	5	20	1	5	2	2	1	2	7	1	58	45	-	-	34	11
Waldwick	85	-	-	-	19	4	6	1	2	2	-	4	-	45	35	-	-	30	5
Wallington	121	1	-	3	28	10	9	1	4	1	-	3	6	65	55	-	2	48	5
Westwood	112	1	-	3	23	3	5	4	2	2	1	6	1	57	45	1	1	36	7
Wyckoff township#	125	-	-	4	33	7	10	4	3	1	3	5	1	66	53	1	-	45	7
Balance of county	1,885	-	-	43	519	107	162	59	47	23	21	100	29	890	722	12	11	561	136
Burlington	2,930	1	-	43	736	196	199	65	76	21	26	153	39	1,338	1,103	11	37	709	346
Burlington	137	-	-	2	31	9	7	4	4	-	-	7	4	71	63	-	1	41	21
Cinnaminson township#	128	-	-	3	28	7	8	1	3	-	-	9	2	60	49	-	-	35	14
Delran township#	83	-	-	3	23	4	5	4	5	-	-	5	1	40	34	1	1	24	8
Maple Shade township#	197	-	-	2	56	12	14	8	10	2	2	8	3	87	73	-	2	43	28
Moorestown township#	169	-	-	3	40	11	8	3	3	2	3	10	2	76	55	2	3	37	13

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
New Hampshire—Con.																			
Grafton	3	47	7	3	18	28	2	8	7	-	4	3	8	74	10	14	11	1	2
Lebanon	-	8	2	-	5	4	2	1	1	-	-	-	1	15	-	1	3	-	-
Balance of county	3	39	5	3	13	24	-	7	6	-	4	3	7	59	10	13	8	1	2
Hillsborough	8	173	37	25	67	109	7	40	32	1	18	22	20	235	44	38	35	8	8
Manchester	5	79	20	11	25	48	2	19	11	1	5	8	9	96	14	16	12	3	2
Nashua	-	35	7	7	12	27	2	11	13	-	6	6	5	60	10	7	6	3	3
Balance of county	3	59	10	7	30	36	3	10	8	-	7	8	6	79	20	15	17	2	3
Merrimack	4	59	11	16	38	36	5	9	8	-	5	12	6	89	16	13	12	2	3
Concord	1	21	8	6	15	10	1	2	4	-	-	1	4	37	6	5	3	-	2
Balance of county	3	38	3	10	23	26	4	7	4	-	5	11	2	52	10	8	9	2	1
Rockingham	12	113	11	15	61	72	3	20	18	-	14	7	14	195	40	21	24	5	1
Portsmouth	6	19	2	2	12	13	-	1	4	-	3	-	1	27	5	3	5	1	-
Balance of county	6	94	9	13	49	59	3	19	14	-	11	7	13	168	35	18	19	4	1
Strafford	-	49	6	7	29	22	2	13	12	-	6	7	8	65	16	12	15	4	-
Dover	-	13	3	2	14	8	-	4	-	-	3	2	2	27	2	1	6	2	-
Rochester	-	17	2	2	9	6	1	3	4	-	1	4	2	16	7	5	3	2	-
Somersworth	-	8	-	1	-	3	-	2	1	-	-	1	2	7	1	2	1	-	-
Balance of county	-	11	3	2	6	5	1	4	7	-	2	-	2	15	6	4	5	-	-
Sullivan	1	18	1	5	16	21	-	5	4	-	1	8	3	51	7	7	5	-	-
Claremont	-	12	-	1	6	9	-	3	1	-	-	3	1	20	4	3	4	-	-
Balance of county	1	6	1	4	10	12	-	2	3	-	1	5	2	31	3	4	1	-	-
New Jersey	254	4,241	619	755	2,404	2,261	172	1,043	853	10	393	610	1,046	6,337	1,129	1,302	543	418	44
Urban places	188	3,023	437	514	1,787	1,579	129	796	621	9	277	474	824	4,687	717	947	381	358	34
Balance of area	66	1,218	182	241	617	682	43	247	232	1	116	136	222	1,650	412	355	162	60	10
Metropolitan counties	233	3,734	574	650	2,126	1,936	151	937	739	8	358	570	949	5,690	1,000	1,191	483	401	41
Urban places	176	2,792	422	470	1,652	1,423	119	744	572	8	261	456	784	4,385	662	909	356	356	34
Balance of area	57	942	152	180	474	513	32	193	167	-	97	114	165	1,305	338	282	127	45	7
Nonmetropolitan counties	21	507	45	105	276	325	21	106	114	2	35	40	97	647	129	111	60	17	3
Urban places	12	231	15	44	135	156	10	52	49	1	16	18	40	302	55	38	25	2	-
Balance of area	9	276	30	61	143	169	11	54	65	1	19	22	57	345	74	73	35	15	3
Atlantic	7	163	28	28	69	75	4	31	30	-	11	16	44	204	54	51	17	9	-
Atlantic City	2	48	7	5	28	17	-	10	15	-	3	6	24	70	6	19	4	4	-
Hammonton	-	5	2	2	2	4	1	2	4	-	1	-	1	18	2	2	2	-	-
Pleasantville	1	11	7	1	8	7	-	2	3	-	-	3	3	14	3	5	5	2	-
Somers Point	-	16	1	1	4	7	-	1	3	-	-	-	1	12	2	4	-	-	-
Ventnor City	-	10	3	2	6	5	-	-	1	-	-	-	3	9	4	-	-	-	-
Balance of county	4	73	8	17	21	35	3	16	4	-	7	7	12	81	37	21	6	3	-
Bergen	22	493	60	85	221	192	18	89	72	-	32	40	154	624	107	104	67	17	3
Bergenfield	-	11	1	1	8	6	-	1	2	-	1	2	4	16	4	4	4	1	-
Cliffside Park	-	14	3	2	8	8	1	4	3	-	2	3	5	18	3	1	2	1	-
Dumont	-	11	1	2	4	4	-	2	1	-	-	-	6	15	2	-	1	-	-
Elmwood Park	-	13	2	3	4	10	-	4	2	-	-	3	4	11	2	1	-	-	-
Englewood	-	24	2	1	6	4	3	3	1	-	-	1	6	28	3	2	3	-	-
Fair Lawn	1	12	1	5	12	8	-	2	4	-	2	1	4	22	6	4	4	1	-
Fairview	-	6	1	1	4	1	-	-	-	-	-	1	2	5	2	1	3	1	-
Fort Lee	1	23	2	2	8	6	2	3	2	-	-	3	5	22	2	3	1	1	-
Garfield	2	22	3	1	9	6	2	4	4	-	1	1	5	23	4	2	1	1	1
Glen Rock	-	6	2	1	4	-	1	1	1	-	1	2	1	10	2	2	-	-	-
Hackensack	2	18	5	7	8	9	-	5	6	-	1	4	11	34	3	13	2	2	-
Hasbrouck Heights	-	10	1	1	5	2	-	2	2	-	1	-	1	16	1	1	-	-	-
Hillsdale	-	6	-	2	4	2	1	-	1	-	-	1	-	6	2	-	1	-	-
Lodi	1	13	2	2	5	6	1	3	5	-	1	-	5	15	6	7	2	1	-
Lyndhurst township#	-	10	-	4	8	7	-	4	4	-	1	-	3	13	2	2	3	-	1
New Milford	-	9	3	3	5	5	-	2	-	-	-	-	2	16	2	4	-	2	-
North Arlington	-	15	2	-	2	3	1	-	3	-	-	1	4	22	3	3	1	-	-
Oakland	2	4	-	1	2	5	-	1	1	-	1	1	2	4	2	1	-	-	-
Palisades Park	-	8	-	1	3	2	1	2	-	-	-	1	4	14	4	1	1	-	-
Paramus	3	16	1	7	10	2	-	2	-	-	1	-	3	24	2	3	4	-	-
Ramsey	-	2	-	-	-	4	1	-	1	-	-	-	1	4	-	2	2	-	-
Ridgefield	-	8	1	-	4	3	-	1	-	-	-	2	8	7	1	1	-	-	-
Ridgefield Park	-	7	1	2	3	3	-	3	-	-	-	-	1	6	1	3	2	1	-
Ridgewood	1	11	-	4	4	8	-	-	-	-	1	2	4	18	1	1	1	-	-
River Edge	-	5	1	-	1	2	-	-	4	-	-	1	5	9	1	2	1	-	-
Rutherford	2	8	-	1	3	7	-	2	5	-	-	1	3	17	-	5	-	-	-
Saddle Brook township#	-	12	2	-	2	4	-	-	2	-	3	-	2	12	-	1	2	-	-
Teaneck township#	-	20	2	2	11	11	-	3	1	-	-	1	10	38	3	5	5	2	1
Tenafly	-	13	-	-	4	2	1	-	1	-	-	-	2	13	2	-	3	-	-
Waldwick	-	6	2	2	1	5	1	1	-	-	1	-	1	3	3	2	3	-	-
Wallington	1	8	-	1	2	1	-	3	1	-	-	-	4	6	-	-	1	-	-
Westwood	2	8	-	2	5	5	-	2	-	-	-	1	1	10	1	1	1	-	-
Wyckoff township#	2	9	1	1	6	2	-	2	-	-	1	-	-	9	-	1	-	-	-
Balance of county	2	125	16	23	56	39	2	21	15	-	13	7	35	138	37	25	13	3	-
Burlington	11	174	17	33	112	98	10	30	30	-	15	29	16	246	77	68	28	8	6
Burlington	-	8	-	-	4	4	-	2	2	-	1	1	-	11	2	1	-	1	-
Cinnaminson township#	-	9	1	1	3	4	1	1	1	-	2	3	2	11	-	4	2	-	1
Delran township#	1	3	1	1	-	2	1	3	-	-	-	1	1	5	3	-	-	-	-
Maple Shade township#	-	9	1	4	8	7	1	-	2	-	-	2	1	18	6	3	1	-	-
Moorestown township#	3	17	1	-	12	5	1	-	2	-	1	1	2	15	2	5	2	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
New Jersey—Con.																			
Mount Holly township#	197	-	-	1	49	9	15	5	9	1	4	6	3	87	79	1	2	51	25
Pemberton township#	225	-	-	1	59	14	23	3	3	2	3	11	4	100	86	-	2	63	21
Willingboro township#	209	-	-	6	74	17	24	5	6	3	5	14	3	73	59	2	3	34	20
Balance of county	1,585	1	-	22	376	113	95	32	33	11	9	83	17	744	605	5	23	381	196
Camden	4,446	2	-	123	1,079	258	326	87	105	34	34	237	65	1,970	1,605	11	64	1,011	519
Bellmawr	123	-	-	3	31	3	12	1	4	2	1	8	1	61	51	-	2	38	11
Camden	850	1	-	30	156	29	48	11	19	6	7	36	21	341	272	-	16	159	97
Cherry Hill township#	618	-	-	13	152	41	46	12	12	3	6	32	3	295	241	2	7	151	81
Collingswood	174	-	-	5	45	13	13	5	5	1	1	7	5	81	70	1	2	52	15
Gloucester township#	256	1	-	6	74	20	30	5	3	2	1	13	5	111	85	3	3	51	28
Gloucester City	151	-	-	2	51	8	16	5	5	1	-	16	2	56	44	-	1	28	15
Haddon township#	186	-	-	5	50	13	14	4	7	1	1	10	-	86	68	2	4	37	25
Haddonfield	90	-	-	1	23	8	5	3	3	-	-	4	2	41	31	-	2	17	12
Lindenwold	105	-	-	4	33	8	11	3	1	2	2	6	1	37	30	-	2	22	6
Pennsauken township#	393	-	-	12	102	24	29	6	14	2	1	26	5	192	152	1	7	87	57
Voorhees township#	134	-	-	6	25	6	5	4	3	2	1	4	-	57	45	1	1	21	22
Balance of county	1,364	-	-	36	337	83	97	28	29	12	13	75	20	610	516	1	17	348	150
Cape May	1,244	1	-	29	302	80	86	24	32	13	9	58	10	608	510	8	22	330	150
Ocean City	232	1	-	5	58	17	11	6	4	5	3	12	3	107	85	-	7	47	31
Balance of county	1,012	-	-	24	244	63	75	18	28	8	6	46	7	501	425	8	15	283	119
Cumberland	1,406	1	-	32	293	66	87	33	33	14	5	55	26	673	558	2	19	337	200
Bridgeton	288	-	-	8	58	11	15	9	11	2	2	8	7	129	107	-	3	68	36
Millville	303	-	-	5	70	14	25	6	5	2	1	17	2	146	123	-	6	73	44
Vineland	540	1	-	12	105	23	28	15	10	8	1	20	12	269	227	2	6	142	77
Balance of county	275	-	-	7	60	18	19	3	7	2	1	10	5	129	101	-	4	54	43
Essex	8,636	16	1	608	1,769	489	439	197	194	63	57	330	198	3,498	2,849	27	136	1,852	834
Belleville	338	-	-	12	90	23	24	17	11	3	2	10	12	147	123	3	5	92	23
Bloomfield	528	-	-	12	142	41	30	20	13	5	4	29	11	241	203	3	6	135	59
Cedar Grove township#	130	-	-	5	30	10	6	1	7	1	-	5	1	54	46	-	3	33	10
East Orange	672	1	-	99	162	41	54	21	16	3	4	23	22	336	270	1	13	182	74
Irvington	601	1	-	32	121	31	28	9	16	4	5	28	6	249	202	3	3	126	70
Livingston township#	229	-	-	8	57	15	11	5	8	2	4	12	1	111	90	-	4	66	20
Maplewood township#	219	-	-	3	51	12	12	5	9	5	-	8	5	105	79	-	2	57	20
Millburn township#	170	-	-	4	56	18	9	12	6	-	1	10	2	72	56	1	3	37	15
Montclair	417	2	-	22	90	22	24	7	10	4	4	19	8	182	148	5	9	94	40
Newark	3,301	10	1	342	575	159	159	57	52	20	16	112	85	1,147	936	7	69	505	355
Nutley	256	-	-	8	54	17	9	10	5	1	4	8	5	131	113	-	2	87	24
Orange	384	-	-	42	63	17	20	3	11	1	-	11	8	152	128	1	5	92	30
South Orange Village township#	120	-	-	2	17	4	4	5	1	-	-	3	3	82	49	-	2	40	7
Verona	133	1	-	1	44	16	9	3	5	2	3	6	5	60	49	1	2	35	11
West Caldwell	107	-	-	-	24	6	4	4	2	1	2	5	9	55	46	-	-	37	9
West Orange	526	-	-	9	110	35	15	10	13	7	7	23	9	262	204	2	7	154	41
Balance of county	305	1	-	7	83	22	21	8	9	4	1	18	4	132	107	-	1	80	26
Gloucester	1,819	1	-	42	443	108	127	46	43	17	11	91	47	785	626	6	39	351	230
Deptford township#	170	-	-	4	45	12	13	2	5	2	-	11	3	83	71	2	6	40	23
Glassboro	131	-	-	3	25	6	7	4	1	-	1	6	2	69	50	-	6	22	22
Washington township#	125	-	-	7	38	6	12	3	3	3	1	10	3	43	30	1	-	19	10
West Deptford township#	104	-	-	-	26	5	10	4	2	1	-	4	1	45	29	-	2	18	9
Woodbury	192	-	-	1	47	7	10	11	4	1	1	13	2	90	69	-	3	33	33
Balance of county	1,097	1	-	27	262	72	75	22	28	10	8	47	36	465	377	3	22	219	133
Hudson	5,950	14	-	351	1,267	361	340	104	113	58	37	254	146	2,612	2,210	19	61	1,514	616
Bayonne	634	-	-	28	191	65	58	15	10	8	7	28	27	358	299	4	8	205	82
Harrison	117	1	-	3	21	7	6	2	1	2	-	3	1	64	57	1	-	41	15
Hoboken	342	1	-	28	61	21	8	8	4	2	1	17	6	163	140	3	5	78	54
Jersey City	2,530	10	-	192	500	135	140	39	44	26	12	104	59	1,046	878	5	32	589	252
Kearny	366	-	-	8	105	25	31	11	10	4	5	19	12	157	132	1	2	101	28
North Bergen township#	544	1	-	20	101	32	23	8	9	3	2	24	9	288	252	2	2	192	56
Secaucus	177	-	-	8	55	11	18	5	8	3	2	8	5	78	66	-	3	49	14
Union City	458	-	-	31	103	26	22	9	11	1	5	29	13	193	169	2	6	104	57
Weehawken township#	107	-	-	8	21	5	6	-	1	3	1	5	-	54	43	-	1	31	11
West New York	358	1	-	14	83	27	23	5	11	4	1	12	9	161	130	-	2	92	36
Balance of county	117	-	-	11	26	7	5	2	4	2	1	5	5	50	44	1	-	32	11
Hunterdon	647	-	-	12	146	35	38	15	21	6	6	25	10	284	218	-	8	141	69
Mercer	3,132	4	-	79	712	204	177	69	81	19	20	142	74	1,395	1,141	24	51	756	310
East Windsor township#	116	-	-	2	35	11	11	3	2	1	-	7	1	46	36	-	-	28	8
Ewing township#	346	-	-	9	88	22	30	2	7	6	4	17	7	164	131	5	7	86	33
Hamilton township#	784	-	-	21	195	52	46	26	24	4	6	37	23	343	289	6	16	187	80
Princeton	129	-	-	1	25	7	4	1	5	1	2	6	2	65	51	2	-	32	17
Trenton	1,212	4	-	38	249	74	63	25	27	5	3	52	29	514	410	4	22	267	117
Balance of county	545	-	-	8	119	38	23	12	16	2	5	23	12	263	224	7	6	156	55
Middlesex	5,312	3	-	171	1,358	352	352	136	151	54	51	262	106	2,318	1,887	28	38	1,441	380
Carteret	226	-	-	4	64	16	21	6	5	4	-	12	3	95	82	2	5	64	11
East Brunswick township#	249	-	-	9	82	18	23	10	9	3	3	16	7	99	74	-	-	63	11
Edison township#	635	2	-	21	164	43	49	11	16	8	5	31	8	274	226	3	1	175	47
Highland Park	105	-	-	2	42	14	11	4	3	-	1	9	1	30	23	3	-	15	5
Metuchen	156	-	-	-	51	10	15	5	7	-	5	9	6	58	47	2	1	37	7
Middlesex	123	-	-	2	35	12	9	6	2	1	-	5	4	56	46	-	2	34	10
New Brunswick	333	-	-	24	61	11	18	5	13	1	3	10	9	138	107	1	3	74	29
North Brunswick township#	174	-	-	3	43	11	12	5	4	2	2	7	5	72	60	-	2	43	15
Old Bridge township#	346	-	-	10	77	17	20	11	7	2	5	15	5	148	119	4	1	88	26
Perth Amboy	451	1	-	20	94	31	12	10	6	4	4	27	9	211	165	1	4	141	19

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
New Jersey—Con.																			
Mount Holly township#	1	4	-	3	6	10	-	2	2	-	-	3	1	21	4	4	3	1	-
Pemberton township#	-	13	-	1	12	7	-	1	2	-	1	-	1	16	7	8	4	1	1
Willingboro township#	2	11	-	1	6	4	1	6	3	-	2	3	2	14	5	4	2	-	1
Balance of county	4	100	13	22	61	55	5	15	16	-	8	15	6	135	46	39	14	5	3
Camden	16	259	34	56	143	130	10	50	71	1	32	54	75	398	68	105	32	32	6
Bellmawr	-	10	-	-	3	2	-	3	-	-	1	1	1	10	3	3	-	-	-
Camden	4	55	2	8	28	20	1	11	13	-	9	28	28	82	15	40	2	22	2
Cherry Hill township#	-	39	7	8	23	14	3	7	9	-	2	8	5	57	5	12	8	1	1
Collingswood	1	7	1	2	7	6	-	2	3	-	2	-	2	12	2	1	-	1	-
Gloucester township#	2	12	4	8	7	5	1	5	6	-	3	4	3	11	7	-	5	2	-
Gloucester City	1	7	3	1	6	12	-	1	1	-	-	-	2	7	3	7	1	-	-
Haddon township#	-	15	2	3	5	8	1	-	3	-	-	1	-	17	1	6	3	-	-
Haddonfield	-	9	-	1	6	1	-	1	1	-	-	1	1	10	-	1	1	-	-
Lindenwold	-	6	1	-	3	3	-	-	1	-	1	2	5	8	6	1	-	-	-
Pennsauken township#	2	29	3	6	10	7	-	4	7	-	-	4	4	32	4	5	2	2	1
Voorhees township#	-	11	1	-	7	5	3	1	2	1	2	2	1	14	2	3	3	-	-
Balance of county	6	59	10	19	38	47	1	15	25	-	12	3	23	138	20	26	7	4	2
Cape May	4	75	5	14	26	48	3	16	20	-	2	5	19	101	19	19	9	6	-
Ocean City	1	17	2	2	5	8	1	2	1	-	1	2	3	24	6	3	2	-	-
Balance of county	3	58	3	12	21	41	2	14	19	-	1	3	16	77	13	16	7	6	-
Cumberland	7	85	13	10	41	48	1	11	14	-	10	16	21	130	44	26	13	5	1
Bridgeton	1	20	1	-	9	13	-	-	3	-	-	4	8	29	7	9	2	2	-
Millville	1	16	5	1	8	11	-	4	2	-	5	4	3	25	10	5	3	-	-
Vineland	2	31	5	4	15	16	1	5	6	-	4	7	6	50	21	3	5	2	-
Balance of county	3	18	2	5	9	8	-	2	3	-	1	1	4	26	6	9	3	1	1
Essex	32	502	42	73	292	202	25	164	138	1	66	96	161	884	99	216	44	153	5
Belleville	-	18	-	6	12	7	2	6	2	-	1	2	2	35	1	5	1	1	-
Bloomfield	2	29	3	4	16	21	2	9	10	-	3	1	7	43	3	3	3	1	-
Cedar Grove township#	-	5	-	3	10	6	-	3	1	-	-	-	2	17	-	-	1	-	-
East Orange	3	50	4	9	27	23	-	15	13	-	8	13	26	82	6	16	5	18	-
Irvington	2	40	3	2	22	18	2	20	11	1	2	10	10	60	6	13	2	13	-
Livingston township#	1	16	-	4	4	2	-	2	4	-	1	2	2	28	2	4	1	-	-
Maplewood township#	1	19	2	4	8	6	3	3	2	-	2	1	2	17	3	6	1	1	-
Millburn township#	-	12	2	2	5	4	1	1	3	-	2	-	1	15	1	3	-	-	-
Montclair	1	26	1	6	18	9	-	7	-	-	2	2	1	50	4	16	2	2	-
Newark	10	171	10	20	115	54	8	68	60	-	34	53	89	349	60	116	21	110	4
Nutley	1	13	1	3	4	10	3	5	6	-	-	-	3	17	4	4	2	-	-
Orange	2	18	4	-	9	11	2	12	10	-	1	5	6	41	1	13	1	6	1
South Orange Village township#	-	13	-	-	5	6	1	3	1	-	1	-	2	16	-	1	-	-	-
Verona	1	8	2	-	5	5	-	1	-	-	-	1	-	9	-	1	-	-	-
West Caldwell	1	6	-	2	3	1	-	3	1	-	2	1	-	7	-	1	-	-	-
West Orange	5	38	8	7	23	11	-	5	12	-	2	4	6	64	5	3	1	-	-
Balance of county	2	20	2	1	6	8	1	1	2	-	5	1	2	34	3	11	3	1	-
Gloucester	7	88	58	16	51	62	3	22	20	-	12	27	24	157	46	39	21	6	1
Deptford township#	-	7	3	2	8	3	-	-	-	-	1	-	2	15	1	3	1	1	-
Glassboro	2	6	6	5	4	4	-	-	1	-	-	1	-	17	2	1	-	2	-
Washington township#	-	4	8	1	6	2	-	2	-	-	2	-	1	12	4	3	2	-	-
West Deptford township#	-	11	4	1	1	4	-	1	1	-	-	1	3	8	5	3	4	1	-
Woodbury	3	12	5	1	6	8	2	2	1	-	-	4	4	17	1	5	1	-	1
Balance of county	2	48	32	6	26	41	1	17	17	-	9	21	14	88	33	24	13	2	-
Hudson	24	295	30	53	199	187	13	102	78	1	30	54	89	555	70	94	39	42	7
Bayonne	7	42	1	9	39	28	2	14	16	-	2	8	10	84	7	11	6	2	1
Harrison	-	5	-	2	3	2	-	1	-	-	-	-	2	14	2	2	1	-	-
Hoboken	-	18	2	3	6	13	3	7	6	-	1	2	6	28	4	3	3	1	-
Jersey City	12	122	13	21	99	78	4	52	30	1	17	28	41	254	34	46	10	25	4
Kearny	-	18	2	5	10	7	-	4	3	-	2	3	4	32	4	9	4	1	1
North Bergen township#	-	29	3	4	18	16	1	10	8	-	3	3	8	43	6	4	3	1	1
Secaucus	1	8	1	2	3	3	-	4	-	-	-	-	4	11	1	2	2	1	-
Union City	3	16	1	4	8	20	1	4	7	-	4	7	6	38	4	11	4	6	-
Weehawken township#	-	9	1	1	3	4	2	-	3	-	-	-	2	4	2	1	2	1	-
West New York	1	25	5	-	9	9	-	6	4	-	1	3	3	42	4	5	2	2	-
Balance of county	-	3	1	2	1	7	-	-	1	-	-	-	3	7	2	-	2	2	-
Hunterdon	-	54	8	4	36	22	2	8	7	-	5	5	9	63	13	20	5	-	-
Mercer	18	179	26	31	116	105	8	35	34	-	19	37	31	314	42	78	24	25	-
East Windsor township#	-	7	1	2	3	5	-	1	2	-	-	1	2	11	3	2	2	-	-
Ewing township#	4	22	5	2	14	11	-	4	4	-	2	2	2	28	2	7	2	-	-
Hamilton township#	3	36	3	12	29	28	1	8	11	-	5	4	2	79	10	17	6	2	-
Princeton	-	13	-	1	7	5	-	2	1	-	-	-	1	12	3	4	-	-	-
Trenton	9	71	14	10	47	32	4	14	11	-	7	25	20	132	14	38	13	21	-
Balance of county	2	30	3	4	16	24	3	6	5	-	5	5	4	52	10	10	1	2	-
Middlesex	12	268	95	56	163	188	11	91	34	1	29	45	89	494	83	72	41	14	1
Carteret	-	6	6	1	9	9	-	6	1	-	2	2	4	22	1	-	3	1	-
East Brunswick township#	1	13	5	6	7	2	1	3	1	-	4	3	5	16	6	2	2	-	-
Edison township#	-	34	8	6	20	26	1	8	8	-	4	4	14	58	11	7	4	1	-
Highland Park	1	3	1	2	4	5	-	3	1	-	1	-	2	10	-	1	3	-	-
Metuchen	-	9	2	-	3	8	-	-	-	-	-	-	3	25	1	-	1	-	-
Middlesex	-	4	5	1	4	4	-	-	-	-	1	-	1	12	3	1	-	-	-
New Brunswick	1	19	6	5	17	5	1	5	2	1	-	10	7	37	5	7	1	3	-
North Brunswick township#	1	10	-	1	5	8	-	3	1	-	2	2	2	19	4	3	2	-	-
Old Bridge township#	-	23	2	4	7	19	-	5	3	-	-	3	9	39	9	9	2	1	-
Perth Amboy	-	26	15	5	18	14	2	10	1	-	4	4	7	33	9	7	5	2	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
New Jersey—Con.																			
Piscataway township#	244	-	-	12	56	8	21	6	4	5	1	11	4	108	92	1	-	66	25
Sayreville	325	-	-	12	85	29	22	8	12	1	4	9	7	140	118	2	3	90	23
South Plainfield	162	-	-	5	45	8	12	8	8	1	2	6	6	60	43	1	1	25	16
South River	130	-	-	6	28	9	6	3	4	-	-	6	3	63	49	1	2	35	11
Woodbridge township#	786	-	-	18	199	49	53	16	30	6	7	38	16	362	290	2	4	241	43
Balance of county	867	-	-	23	232	66	48	22	21	15	9	51	13	404	346	5	9	250	82
Monmouth	5,042	2	-	157	1,217	313	351	120	116	48	33	236	116	2,367	1,869	13	47	1,402	407
Aberdeen township#	112	-	-	2	29	6	11	1	2	1	3	5	4	51	40	-	2	33	5
Asbury Park	253	-	-	22	44	10	13	4	9	1	2	5	8	118	94	-	4	63	27
Eatontown	109	-	-	2	33	6	11	4	3	1	-	6	2	49	40	1	2	32	5
Freehold	107	-	-	3	25	1	11	2	3	1	-	7	4	54	43	-	-	26	17
Hazlet township#	177	-	-	1	34	8	15	-	4	1	1	4	4	99	81	-	-	72	9
Howell township#	219	-	-	6	59	14	16	6	5	3	5	10	7	101	87	-	4	58	25
Keansburg	153	-	-	2	39	6	21	2	1	1	-	6	5	69	57	1	-	47	9
Long Branch	397	-	-	7	83	19	20	10	7	2	3	22	6	160	128	1	2	104	21
Middletown township#	524	-	-	8	140	41	44	10	15	4	2	24	13	240	193	2	3	152	36
Neptune township#	403	-	-	26	81	28	19	6	7	3	-	18	12	191	151	1	7	100	43
Ocean township#	195	-	-	2	39	7	10	3	3	3	2	11	4	96	78	-	2	57	19
Red Bank	217	-	-	6	38	11	10	4	1	2	2	8	3	109	66	1	-	55	10
Balance of county	2,236	2	-	70	573	151	150	66	56	25	13	110	44	1,030	811	6	21	603	181
Morris	3,098	1	-	70	749	192	200	83	82	31	15	146	49	1,467	1,227	25	23	893	286
Denville township#	118	-	-	1	28	5	9	4	3	1	2	4	1	61	43	-	-	33	10
Dover	192	-	-	7	44	11	10	6	5	2	-	10	2	94	79	-	2	63	14
Hanover township#	75	-	-	2	22	6	5	3	3	1	-	4	-	30	27	-	-	20	7
Madison	129	-	-	1	34	9	10	6	3	3	-	3	3	63	56	1	1	95	19
Morris township#	128	-	-	4	28	8	12	3	1	1	-	3	4	55	47	3	1	29	14
Morristown	249	-	-	12	51	16	10	3	7	1	2	12	1	109	91	1	2	66	22
Parsippany-Troy Hills township#	280	-	-	7	70	18	20	8	8	1	4	11	2	135	112	4	2	90	16
Pequannock township#	133	-	-	3	34	5	15	2	3	1	2	6	-	63	46	1	-	37	10
Balance of county	1,794	1	-	33	438	114	109	48	49	20	5	93	36	857	724	15	15	520	174
Ocean	5,559	5	-	145	1,298	352	334	109	146	54	50	253	118	2,723	2,289	27	34	1,726	502
Brick township#	642	1	-	14	179	48	45	22	19	6	5	34	17	277	220	1	5	179	35
Dover township#	951	-	-	30	211	57	59	22	23	4	8	40	26	482	417	8	8	302	99
Jackson township#	247	-	-	8	66	19	19	4	7	4	2	11	5	101	85	-	-	67	18
Lakewood township#	755	1	-	29	147	48	24	12	18	6	6	33	12	377	321	4	-	239	78
Manchester township#	789	1	-	19	184	49	47	11	19	11	11	36	16	418	360	4	4	271	81
Point Pleasant	260	-	-	4	56	11	18	6	8	-	3	10	7	130	108	2	3	79	24
Balance of county	1,909	2	-	41	455	120	122	32	52	23	17	89	35	938	778	8	14	589	167
Passaic	4,620	7	-	198	1,017	273	257	100	90	39	32	226	119	2,173	1,842	13	36	1,441	352
Clifton	943	-	-	16	207	66	61	18	13	8	8	33	30	489	442	3	7	349	83
Hawthorne	187	-	-	2	44	11	16	4	5	1	1	6	1	94	73	-	3	62	8
Little Falls township#	126	-	-	2	30	6	8	2	4	2	1	7	3	63	53	-	1	42	10
Passaic	547	1	-	33	115	34	21	12	10	6	3	29	14	243	204	3	3	150	48
Paterson	1,424	6	-	113	272	68	67	28	20	14	9	66	39	591	496	2	11	375	108
Pompton Lakes	104	-	-	4	30	4	11	5	2	2	1	5	3	44	42	-	2	34	6
Ringwood	60	-	-	1	17	6	2	1	1	1	1	5	2	28	23	-	-	20	3
Totowa	130	-	-	1	39	10	7	4	8	1	2	7	2	64	50	-	1	39	10
Wanaque	89	-	-	2	17	7	2	3	5	-	-	-	5	37	34	-	2	28	4
Wayne township#	467	-	-	10	115	32	30	9	12	-	3	29	6	235	195	5	1	156	33
West Paterson	101	-	-	4	24	6	4	2	2	2	1	7	4	49	41	-	1	33	7
Balance of county	442	-	-	10	107	23	28	12	8	2	2	32	10	236	189	-	4	153	32
Salem	701	-	-	15	174	43	46	11	16	6	9	43	16	341	290	1	15	194	80
Somerset	1,609	-	-	45	417	94	96	46	42	21	22	96	32	713	602	8	13	439	142
Bridgewater township#	173	-	-	3	49	11	9	8	2	2	-	17	3	77	66	1	1	46	16
Franklin township#	211	-	-	11	47	12	14	1	5	-	2	13	6	92	75	-	2	53	20
Manville	101	-	-	2	29	9	8	1	2	2	1	6	2	47	41	1	-	31	9
North Plainfield	149	-	-	3	36	5	6	4	3	3	3	12	1	72	63	3	-	44	16
Somerville	200	-	-	11	51	10	14	9	5	2	5	6	3	88	69	-	-	54	15
Balance of county	775	-	-	15	205	47	45	23	25	12	11	42	17	337	288	3	10	209	66
Sussex	862	1	-	13	218	66	67	14	25	10	2	34	18	380	300	4	14	204	78
Hopatcong	77	-	-	1	25	5	11	3	-	1	1	4	1	35	29	-	2	22	5
Balance of county	785	1	-	12	193	61	56	11	25	9	1	30	17	345	271	4	12	182	73
Union	5,148	5	-	198	1,226	341	294	114	137	56	43	241	113	2,367	1,981	25	69	1,384	503
Berkeley Heights township#	92	-	-	2	24	5	3	2	2	1	2	9	1	39	37	-	1	25	11
Clark township#	135	-	-	2	31	10	5	3	6	1	1	5	2	70	62	1	-	51	10
Cranford township#	206	-	-	5	63	20	10	8	5	4	3	13	3	90	79	1	4	59	15
Elizabeth	1,122	2	-	58	243	68	72	17	30	10	13	33	32	481	403	6	19	270	106
Hillside township#	229	-	-	15	59	14	15	4	8	4	1	13	2	97	79	-	1	63	15
Linden	477	-	-	10	111	26	29	7	13	4	3	29	17	236	201	3	6	147	45
New Providence	86	-	-	1	24	4	3	4	3	-	1	9	1	37	28	-	-	21	7
Plainfield	455	-	-	31	94	30	19	11	7	6	2	19	7	194	148	2	9	91	46
Rahway	307	-	-	13	80	23	20	8	8	6	-	15	6	138	119	1	7	80	31
Roselle	210	-	-	9	47	10	11	6	5	-	1	14	3	97	88	1	3	67	17
Roselle Park	127	-	-	4	41	14	9	4	3	4	1	6	2	57	51	-	-	36	15
Scotch Plains township#	183	-	-	2	47	14	10	7	5	2	-	9	3	91	68	1	4	48	15
Springfield township#	173	-	-	7	27	7	4	1	6	1	1	7	9	92	77	3	3	59	18
Summit	184	-	-	6	46	8	14	4	8	1	-	11	5	87	76	3	2	50	21
Union township#	610	1	-	21	140	46	32	14	13	3	5	27	12	300	262	1	7	187	67
Westfield	265	-	-	5	66	15	16	7	8	6	5	9	4	131	105	1	2	72	30
Balance of county	287	2	-	7	83	27	22	7	7	3	4	13	4	130	98	1	1	64	32
Warren	833	-	-	20	194	47	53	17	17	8	12	40	10	407	339	1	11	206	121
Phillipsburg	221	-	-	4	60	12	19	4	6	2	4	13	2	106	91	-	9	47	41
Balance of county	612	-	-	16	134	35	34	13	11	6	8	27	8	301	248	1	8	159	80

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category number *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
New Jersey—Con.																			
Piscataway township#	-	12	2	2	9	2	1	7	1	-	-	2	7	28	4	1	1	1	-
Sayreville	-	11	6	5	14	11	2	8	-	-	2	2	6	23	5	4	4	-	-
South Plainfield	3	10	4	-	4	9	-	5	-	-	-	2	5	16	1	3	1	-	-
South River	-	9	4	1	3	4	-	3	-	-	-	-	2	15	2	1	-	-	-
Woodbridge township#	2	44	14	12	17	32	1	14	8	-	4	2	8	66	13	13	8	5	-
Balance of county	3	35	15	5	22	30	2	11	7	-	5	9	7	75	9	13	4	-	1
Monmouth	27	326	99	46	163	180	14	80	66	-	28	34	38	420	54	60	27	17	2
Aberdeen township#	-	6	2	3	2	5	-	1	2	-	1	1	-	8	3	-	2	1	-
Asbury Park	2	17	5	-	7	5	1	5	2	-	1	4	3	24	1	4	2	1	1
Eatontown	-	6	1	2	3	1	-	-	1	-	-	-	-	13	3	1	-	-	1
Freehold	-	10	-	1	3	3	-	1	1	-	2	-	1	7	2	-	-	1	-
Hazlet township#	-	15	3	-	2	7	2	1	3	-	2	-	2	12	4	4	-	-	-
Howell township#	1	7	1	5	5	8	-	5	2	-	3	4	3	15	1	-	-	-	-
Keansburg	1	3	8	-	5	7	-	6	1	-	3	1	1	12	-	2	-	-	-
Long Branch	4	22	4	2	12	14	2	3	5	-	1	2	3	28	3	4	2	2	-
Middletown township#	-	21	18	8	19	30	1	7	2	-	2	3	1	45	6	3	4	-	-
Neptune township#	2	23	9	6	17	13	-	4	7	-	2	4	4	28	4	7	2	1	-
Ocean township#	3	13	2	-	10	6	-	5	5	-	-	3	1	16	1	4	2	1	-
Red Bank	-	23	19	1	10	11	1	3	3	-	2	1	2	17	4	3	2	2	-
Balance of county	14	160	27	18	68	70	7	39	32	-	9	11	17	195	22	28	11	8	-
Morris	13	181	17	29	127	91	10	44	18	1	14	24	29	238	70	51	38	7	-
Denville township#	2	14	2	-	2	2	-	2	1	-	-	-	-	14	3	1	2	-	-
Dover	1	11	-	3	5	3	-	4	1	-	-	3	1	14	5	7	2	-	-
Hanover township#	1	1	1	-	5	4	-	1	1	1	-	1	1	6	1	-	-	-	-
Madison	-	4	-	3	2	4	-	2	-	-	-	1	2	14	1	2	-	-	-
Morris township#	1	6	-	1	11	3	1	2	-	-	-	-	1	13	3	2	1	-	-
Morristown	1	10	5	2	17	11	3	5	1	-	1	4	4	20	4	4	2	-	-
Parsippany-Troy Hills township#	1	19	1	2	15	4	1	3	1	-	3	3	2	16	8	5	5	-	-
Pequannock township#	2	9	1	3	6	8	-	-	-	-	-	1	1	10	2	3	2	-	-
Balance of county	4	107	7	15	64	52	5	25	13	-	10	11	17	131	43	27	24	7	-
Ocean	16	327	20	71	188	216	12	66	74	2	21	26	49	417	84	64	37	6	2
Brick township#	3	41	2	11	24	23	4	11	9	-	2	3	5	50	10	8	4	1	-
Dover township#	2	50	2	11	21	46	3	14	10	-	2	3	5	66	12	14	6	-	-
Jackson township#	-	15	1	-	6	14	-	6	4	-	4	1	3	17	10	-	2	-	-
Lakewood township#	2	41	6	7	44	22	1	8	12	-	5	7	12	60	9	6	3	-	-
Manchester township#	4	43	1	10	23	32	1	5	9	-	1	1	3	62	3	4	7	-	-
Point Pleasant	-	18	1	3	10	8	-	4	4	1	-	1	7	19	4	3	1	1	-
Balance of county	5	119	7	29	60	71	3	18	26	1	7	10	14	143	36	29	14	4	2
Passaic	15	264	21	31	158	116	12	90	52	2	24	38	80	341	56	72	29	31	5
Clifton	2	37	3	5	37	28	1	13	8	-	3	2	10	70	7	12	6	4	-
Hawthorne	-	13	2	6	5	3	2	4	5	-	-	3	4	11	1	2	5	1	-
Little Falls township#	-	9	-	1	3	5	-	4	1	-	1	-	1	5	1	5	-	2	-
Passaic	2	32	3	2	14	9	1	11	6	-	7	7	11	41	7	16	1	9	2
Paterson	1	82	3	9	48	37	5	41	19	2	8	21	46	122	15	19	3	15	2
Pompton Lakes	-	1	-	1	3	4	-	1	-	-	-	-	1	11	2	-	-	-	1
Ringwood	1	3	1	-	-	2	-	2	-	-	-	-	-	3	1	2	2	-	-
Totowa	2	12	-	-	3	2	-	3	2	-	2	-	-	10	-	2	-	-	-
Wanaque	-	3	-	-	2	7	-	4	-	-	-	-	-	11	3	1	-	-	-
Wayne township#	2	31	4	3	29	13	2	4	5	-	1	3	1	22	8	8	5	-	-
West Paterson	-	8	-	-	3	2	-	1	-	-	-	-	3	8	2	1	-	-	-
Balance of county	5	33	5	4	11	4	1	2	6	-	2	2	3	27	9	4	7	1	-
Salem	-	38	2	11	12	33	1	7	9	-	3	4	3	43	17	13	6	4	-
Somerset	3	80	6	22	57	55	-	21	11	-	9	15	13	137	28	33	18	5	-
Bridgewater township#	1	8	-	2	9	5	-	1	2	-	-	1	1	16	2	2	2	-	-
Franklin township#	1	11	-	5	7	9	-	3	-	-	2	1	1	20	6	2	3	1	-
Manville	-	6	-	-	-	1	-	2	-	-	1	-	1	11	-	4	1	-	-
North Plainfield	-	8	1	-	4	11	-	3	1	-	-	1	2	10	2	1	2	-	-
Somerville	-	13	2	4	5	3	-	4	4	-	2	1	1	15	1	4	4	3	-
Balance of county	1	34	3	11	32	26	-	8	4	-	4	11	7	65	17	20	6	1	-
Sussex	1	51	12	16	28	38	4	16	13	-	7	4	20	66	13	8	9	5	1
Hopatcong	-	6	-	-	2	3	-	2	-	-	1	-	2	4	1	-	-	-	-
Balance of county	1	45	12	16	26	35	4	14	13	-	6	4	18	62	12	8	9	5	1
Union	17	289	24	56	172	145	11	67	55	1	19	36	74	436	65	101	29	24	4
Berkeley Heights township#	-	2	-	-	6	4	-	3	1	-	-	1	1	6	2	2	-	-	-
Clark township#	-	6	1	1	3	5	-	-	1	-	-	-	2	13	2	2	1	1	-
Cranford township#	-	8	1	1	9	5	-	1	-	-	1	1	2	18	1	6	-	1	-
Elizabeth	6	49	10	13	43	30	1	13	12	1	6	13	25	92	24	24	7	13	2
Hillside township#	-	16	-	2	3	2	-	3	1	-	1	2	3	26	1	9	4	1	-
Linden	1	24	2	8	11	16	2	6	6	-	1	2	3	40	6	4	3	9	-
New Providence	-	6	2	1	5	2	-	-	-	-	-	-	1	6	3	1	2	1	-
Plainfield	2	40	1	3	18	13	2	7	8	-	2	12	9	31	8	11	4	3	1
Rahway	-	15	1	3	5	10	2	6	3	-	1	-	6	20	1	11	3	1	1
Roselle	-	7	-	2	4	8	1	6	2	-	-	2	6	19	1	3	2	-	-
Roselle Park	-	6	-	-	5	1	-	2	1	-	-	1	-	12	1	-	-	-	-
Scotch Plains township#	1	17	3	2	4	3	1	1	2	-	1	-	3	18	2	5	-	-	-
Springfield township#	1	11	-	3	6	4	1	3	2	-	1	-	1	15	2	3	-	-	-
Summit	1	9	-	1	5	7	-	1	3	-	2	-	1	14	2	4	1	-	-
Union township#	1	32	1	4	25	18	1	10	7	-	2	-	6	58	2	6	1	-	-
Westfield	1	21	-	4	12	6	-	2	2	-	1	-	3	27	-	5	1	-	-
Balance of county	3	19	2	8	8	11	-	3	4	-	-	2	2	19	7	5	-	-	-
Warren	2	50	2	14	30	29	-	9	7	-	5	5	8	69	20	8	10	2	-
Phillipsburg	-	10	-	5	7	6	-	4	3	-	1	1	2	18	2	1	3	1	-
Balance of county	2	40	2	9	23	23	-	5	4	-	4	4	6	51	18	7	7	1	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
New Mexico	10,425	7	-	146	2,180	546	520	193	265	89	97	470	258	3,738	2,660	39	71	1,409	1,341
Urban places	5,908	2	-	88	1,259	320	291	119	160	47	56	266	150	2,164	1,627	19	45	843	720
Balance of area	4,519	5	-	58	921	226	229	74	105	42	41	204	108	1,574	1,233	20	26	566	621
Metropolitan counties	4,124	-	-	65	913	252	211	78	119	28	37	188	122	1,386	1,038	18	28	500	492
Urban places	3,360	-	-	52	736	200	166	61	102	20	28	159	100	1,166	869	14	26	429	400
Balance of area	764	-	-	13	177	52	45	17	17	8	9	29	22	220	169	4	2	71	92
Nonmetropolitan counties	6,301	7	-	81	1,267	294	309	115	146	61	60	282	136	2,352	1,822	21	43	909	849
Urban places	2,546	2	-	36	523	120	125	58	58	27	28	107	50	998	758	5	19	414	320
Balance of area	3,755	5	-	45	744	174	184	57	88	34	32	175	86	1,354	1,064	16	24	495	529
Bernalillo	3,085	-	-	51	671	180	151	57	95	22	22	144	85	1,055	789	13	27	393	356
Albuquerque	2,904	-	-	48	633	171	138	55	91	18	22	138	83	998	750	11	26	373	340
Balance of county	181	-	-	3	38	9	13	2	4	4	-	6	2	57	39	2	1	20	16
Catron	17	-	-	-	2	-	-	1	-	-	1	-	1	6	3	-	-	-	3
Chaves	565	-	-	3	109	25	29	7	12	4	9	23	17	233	171	-	5	98	68
Roswell	500	-	-	3	96	22	26	7	10	4	7	20	15	206	150	-	4	84	62
Balance of county	65	-	-	-	13	3	3	-	2	-	2	3	2	27	21	-	1	14	6
Cibola	175	-	-	3	23	5	8	1	3	-	1	5	3	64	49	-	2	19	28
Colfax	117	-	-	2	26	7	13	2	-	-	1	3	4	47	34	1	1	18	14
Curry	339	1	-	5	80	19	20	8	11	6	3	13	5	133	102	-	1	52	49
Clovis	286	1	-	4	64	12	18	5	8	6	3	12	5	115	88	-	1	44	43
Balance of county	53	-	-	1	16	7	2	3	3	-	-	1	-	18	14	-	-	8	6
De Baca	34	-	-	-	8	1	2	3	1	-	1	-	-	12	10	-	-	4	6
Dona Ana	718	-	-	10	167	47	43	16	18	4	9	30	27	258	192	4	1	79	109
Las Cruces	456	-	-	4	103	29	28	6	11	2	6	21	17	168	119	3	-	56	60
Balance of county	262	-	-	6	64	18	15	10	7	2	3	9	10	90	73	1	1	23	48
Eddy	467	1	-	5	82	20	22	7	8	2	3	20	7	201	165	-	1	100	64
Artesia	97	-	-	1	16	6	9	-	-	-	-	1	2	42	38	-	-	25	11
Carlsbad	301	1	-	3	51	11	9	6	7	2	2	14	4	128	103	-	1	61	41
Balance of county	69	-	-	1	15	3	4	1	1	-	1	5	1	31	26	-	-	14	12
Grant	242	-	-	2	57	12	12	4	10	3	2	14	10	96	74	-	1	30	43
Guadalupe	36	-	-	3	7	4	-	-	-	-	1	2	-	13	12	1	-	2	9
Harding	8	-	-	-	1	1	-	-	-	-	-	-	-	4	4	-	-	2	2
Hidalgo	39	1	-	1	10	1	1	2	-	1	-	5	-	13	11	-	1	6	4
Lea	411	-	-	5	89	17	28	8	11	4	4	17	7	166	128	2	3	82	41
Hobbs	256	-	-	4	53	5	16	8	7	4	3	10	4	109	81	1	2	57	21
Balance of county	155	-	-	1	36	12	12	-	4	-	1	7	3	57	47	1	1	25	20
Lincoln	94	-	-	2	18	1	6	1	4	2	1	3	1	42	29	-	2	12	15
Los Alamos	83	-	-	3	19	3	5	3	2	-	-	6	1	26	22	-	1	8	13
Luna	207	-	-	-	47	9	13	3	7	3	1	11	3	101	77	1	3	50	23
McKinley	387	1	-	5	56	22	7	2	8	5	1	11	8	89	72	3	3	33	33
Gallup	127	-	-	2	27	9	2	-	6	4	1	5	1	38	30	-	3	17	10
Balance of county	260	1	-	3	29	13	5	2	2	1	-	6	7	51	42	3	-	16	23
Mora	48	-	-	-	10	4	1	-	2	-	-	3	2	19	16	1	1	9	5
Otero	300	-	-	2	58	19	15	3	4	1	3	13	5	118	90	-	1	52	37
Alamogordo	176	-	-	1	38	11	11	2	3	1	3	7	3	74	57	-	1	32	24
Balance of county	124	-	-	1	20	8	4	1	1	-	-	6	2	44	33	-	-	20	13
Quay	132	-	-	2	20	7	6	1	1	2	2	1	1	70	62	-	1	14	47
Rio Arriba	263	-	-	4	48	11	8	5	9	5	1	9	12	65	52	1	1	26	24
Roosevelt	132	-	-	2	26	6	8	3	3	1	-	5	3	62	51	-	1	20	30
Sandoval	321	-	-	4	75	25	17	5	6	2	6	14	10	73	57	1	-	28	28
San Juan	502	2	-	3	108	27	18	14	16	3	6	24	9	159	124	5	4	43	72
Farmington	175	-	-	1	45	13	9	9	4	-	3	7	2	57	41	1	-	17	23
Balance of county	327	2	-	2	63	14	9	5	12	3	3	17	7	102	83	4	4	26	49
San Miguel	195	1	-	3	36	11	7	6	3	2	-	7	4	82	65	1	1	38	25
Las Vegas	146	-	-	2	26	8	5	5	2	1	-	5	2	71	56	1	1	33	21
Balance of county	49	1	-	1	10	3	2	1	1	1	-	2	2	11	9	-	-	5	4
Santa Fe	595	-	-	16	130	28	25	19	13	8	6	31	15	196	147	2	6	57	82
Santa Fe	482	-	-	15	107	23	20	16	11	5	6	26	12	158	116	2	6	44	64
Balance of county	113	-	-	1	23	5	5	3	2	3	-	5	3	38	31	-	-	13	18
Sierra	182	-	-	1	41	6	11	3	4	3	2	12	2	86	77	-	-	32	45
Socorro	111	-	-	2	16	2	4	-	1	-	5	4	2	37	26	1	-	13	12
Taos	153	-	-	2	32	5	5	2	4	1	3	12	-	58	35	1	-	17	17
Torrance	74	-	-	-	15	3	5	2	3	-	-	2	-	33	29	-	-	19	10
Union	48	-	-	-	9	2	2	1	1	2	-	1	3	22	15	-	-	6	9
Valencia	345	-	-	5	84	16	28	4	5	3	3	25	11	97	70	1	3	47	19
New York	176,315	290	9	6,812	38,675	10,475	9,952	3,881	4,233	1,646	1,317	7,191	3,249	80,955	67,365	595	1,596	52,615	12,559
Urban places	115,638	269	9	5,762	23,707	6,408	5,858	2,408	2,695	956	793	4,589	2,124	52,321	44,114	312	970	34,616	8,216
Balance of area	60,677	21	-	1,050	14,968	4,067	4,094	1,453	1,538	690	524	2,602	1,125	28,634	23,251	283	626	17,999	4,343
Metropolitan counties	158,968	287	8	6,589	34,756	9,400	8,818	3,506	3,839	1,466	1,175	6,552	2,937	72,631	60,742	518	1,438	47,668	11,118
Urban places	111,678	269	8	5,723	22,896	6,206	5,637	2,326	2,601	919	760	4,447	2,065	50,274	42,509	296	918	33,435	7,860
Balance of area	47,292	18	-	866	11,860	3,194	3,181	1,180	1,238	547	415	2,105	872	22,357	18,233	222	520	14,233	3,258
Nonmetropolitan counties	17,347	3	1	223	3,919	1,075	1,134	355	394	180	142	639	312	8,324	6,623	77	158	4,947	1,441
Urban places	3,962	-	1	39	811	202	221	62	94	37	33	142	59	2,047	1,605	16	52	1,181	356
Balance of area	13,385	3	-	184	3,108	873	913	273	300	143	109	497	253	6,277	5,018	61	106	3,766	1,085
Albany	3,046	2	-	49	740	208	190	89	74	30	29	120	42	1,499	1,220	13	28	872	307
Albany	1,350	2	-	25	277	85	69	26	32	10	11	44	17	678	548	8	14	372	154
Cohoes	201	-	-	3	49	15	19	1	6	2	1	5	5	105	86	1	1	68	18
Watervliet	148	-	-	1	43	14	10	6	5	1	1	6	3	67	56	-	1	40	15
Balance of county	1,347	-	-	20	371	94	92	56	31	17	16	65	17	649	530	4	12	394	120
Allegany	456	-	-	8	116	36	32	14	11	4	4	15	8	196	152	2	2	103	45

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
New Mexico	28	633	106	111	366	471	28	193	94	2	104	116	125	1,188	485	369	344	168	43
Urban places	17	398	58	64	207	279	19	100	45	2	52	64	69	684	197	186	217	96	26
Balance of area	11	235	48	47	159	192	9	93	49	-	52	52	56	504	288	183	127	72	17
Metropolitan counties	11	247	46	44	125	196	15	67	39	2	44	58	52	475	168	135	168	73	21
Urban places	9	208	42	38	99	167	12	53	31	2	30	45	42	382	113	109	141	62	18
Balance of area	2	39	4	6	26	29	3	14	8	-	14	13	10	93	55	26	27	11	3
Nonmetropolitan counties	17	386	60	67	241	275	13	126	55	-	60	58	73	713	317	234	176	95	22
Urban places	8	190	16	26	108	112	7	47	14	-	22	19	27	302	84	77	76	34	8
Balance of area	9	196	44	41	133	163	6	79	41	-	38	39	46	411	233	157	100	61	14
Bernalillo	9	189	33	35	92	150	11	50	32	2	32	38	39	362	101	108	129	59	18
Albuquerque	7	176	32	33	87	143	10	46	30	2	27	36	37	337	90	101	121	58	17
Balance of county	2	13	1	2	5	7	1	4	2	-	5	2	2	25	11	7	8	1	1
Catron	-	1	1	1	-	2	-	-	-	-	-	-	-	2	1	1	-	2	-
Chaves	1	46	9	6	37	37	3	8	3	-	2	3	6	65	15	11	4	8	1
Roswell	1	43	7	5	31	33	3	7	2	-	-	3	5	60	14	10	4	8	-
Balance of county	-	3	2	1	6	4	-	1	1	-	2	-	1	5	1	1	-	-	1
Cibola	-	12	1	2	5	7	1	7	4	-	2	2	2	23	12	9	4	3	1
Colfax	-	9	2	2	4	2	1	1	-	-	1	2	1	17	4	2	3	-	-
Curry	2	27	1	1	16	14	-	4	1	-	3	2	6	36	7	15	5	3	1
Clovis	2	24	-	1	15	12	-	4	-	-	2	2	5	30	6	13	5	2	1
Balance of county	-	3	1	-	3	2	-	-	1	-	1	-	1	6	1	2	-	1	-
De Baca	-	2	-	-	3	1	-	2	-	-	-	-	1	4	2	1	-	-	-
Dona Ana	2	42	13	9	21	33	3	13	3	-	6	14	9	65	45	14	23	6	1
Las Cruces	2	32	10	5	12	24	2	7	1	-	3	9	5	45	23	8	20	4	1
Balance of county	-	10	3	4	9	9	1	6	2	-	3	5	4	20	22	6	3	2	-
Eddy	-	27	2	7	20	24	-	6	5	-	8	3	1	59	15	12	10	8	-
Artesia	-	5	-	1	2	5	-	1	2	-	1	-	-	16	1	4	1	3	-
Carlsbad	-	20	-	5	16	15	-	4	2	-	5	2	1	39	9	6	8	5	-
Balance of county	-	2	2	1	-	4	-	1	1	-	2	1	-	4	5	2	1	-	-
Grant	-	15	2	5	14	12	-	5	3	-	1	2	-	22	6	6	4	1	1
Guadalupe	-	1	-	-	-	1	-	2	-	-	-	-	-	5	1	2	-	2	-
Harding	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
Hidalgo	-	1	1	-	1	2	-	-	2	-	1	-	-	4	2	1	1	-	-
Lea	-	29	2	7	12	17	-	4	4	-	6	4	3	37	16	18	16	7	-
Hobbs	-	23	2	3	8	8	-	3	1	-	5	3	2	23	8	8	11	6	-
Balance of county	-	6	-	4	4	9	-	1	3	-	1	1	1	14	8	10	5	1	-
Lincoln	-	5	4	4	1	4	-	1	1	-	1	-	-	10	4	4	2	3	-
Los Alamos	1	2	1	-	2	3	-	1	1	-	1	2	-	13	5	3	3	-	-
Luna	2	15	4	3	4	10	1	5	2	-	-	-	-	16	7	3	7	-	1
McKinley	1	11	-	5	11	7	1	13	3	-	6	8	7	57	50	37	16	9	3
Gallup	-	5	-	3	3	5	1	6	-	-	-	-	2	18	7	6	6	3	2
Balance of county	1	6	-	2	8	2	-	7	3	-	6	8	5	39	43	31	10	6	1
Mora	-	3	-	-	5	2	-	2	-	-	-	1	1	3	2	1	-	-	-
Otero	3	20	1	4	8	12	-	10	4	-	4	6	5	30	12	10	10	5	1
Alamogordo	3	13	-	1	4	6	-	5	1	-	1	2	3	22	5	3	7	1	-
Balance of county	-	7	1	3	4	6	-	5	3	-	3	4	2	8	7	7	3	4	1
Quay	-	6	-	2	5	5	-	2	-	-	-	-	3	9	4	4	5	1	1
Rio Arriba	1	8	3	1	11	10	-	12	4	-	3	4	4	31	18	12	15	8	2
Roosevelt	1	7	2	1	5	7	1	1	-	-	1	-	-	17	4	3	-	-	-
Sandoval	-	16	-	-	12	13	1	4	4	-	6	6	4	48	22	13	16	8	2
San Juan	-	26	5	4	11	28	-	3	3	-	3	5	8	60	44	19	17	16	4
Farmington	-	13	1	2	3	10	-	-	-	-	1	2	3	21	11	5	9	3	2
Balance of county	-	13	4	2	8	18	-	3	3	-	2	3	5	39	33	14	8	13	2
San Miguel	-	14	2	1	13	6	1	4	-	-	3	1	2	20	8	5	5	1	-
Las Vegas	-	12	2	1	10	3	1	3	-	-	2	1	1	13	2	4	4	1	-
Balance of county	-	2	-	-	3	3	-	1	-	-	1	-	1	7	6	1	1	-	-
Santa Fe	2	38	5	4	22	18	2	17	6	-	5	4	7	71	25	24	30	3	4
Santa Fe	2	32	4	4	14	15	2	14	6	-	5	4	5	60	21	18	21	2	3
Balance of county	-	6	1	-	8	3	-	3	-	-	-	-	2	11	4	6	9	1	1
Sierra	-	6	3	2	6	9	-	3	2	-	-	2	-	17	3	4	3	1	-
Socorro	-	9	-	2	6	8	1	3	1	-	1	-	8	9	9	2	5	1	-
Taos	2	14	5	2	6	6	-	4	-	-	2	4	3	15	12	4	2	2	1
Torrance	-	4	-	-	1	2	-	-	-	-	-	-	-	13	5	4	-	1	-
Union	-	6	-	1	1	-	-	-	-	-	1	1	-	4	3	4	-	-	-
Valencia	1	22	4	-	9	19	1	6	6	-	5	2	5	43	19	13	9	10	1
New York	658	9,665	1,562	1,705	6,932	5,549	643	2,549	1,876	35	900	1,586	2,195	14,445	2,440	3,309	1,200	2,297	369
Urban places	453	5,794	984	976	4,829	3,113	414	1,871	1,305	30	574	1,209	1,811	9,819	1,188	2,330	548	2,118	287
Balance of area	205	3,871	578	729	2,103	2,436	229	678	571	5	326	377	384	4,626	1,252	979	652	179	82
Metropolitan counties	596	8,469	1,338	1,466	6,317	4,729	570	2,389	1,714	33	804	1,523	2,095	12,959	2,025	2,948	1,032	2,264	358
Urban places	439	5,483	917	926	4,681	2,930	399	1,831	1,264	30	558	1,199	1,783	9,469	1,123	2,255	524	2,109	286
Balance of area	157	3,006	421	540	1,636	1,799	171	558	450	3	246	324	312	3,490	902	693	508	155	72
Nonmetropolitan counties	62	1,176	224	239	615	820	73	160	162	2	96	63	100	1,486	415	361	168	33	11
Urban places	14	311	67	50	148	183	15	40	41	-	16	10	28	350	65	75	24	9	1
Balance of area	48	865	157	189	467	637	58	120	121	2	80	53	72	1,136	350	286	144	24	10
Albany	14	191	32	42	107	105	14	28	31	-	14	20	24	246	38	51	27	8	1
Albany	8	87	12	23	58	47	6	10	12	-	7	12	17	121	16	28	9	8	-
Cohoes	-	15	4	-	5	8	-	8	1	-	1	1	1	7	1	3	2	-	1
Watervliet	2	4	1	4	8	5	2	-	-	-	-	-	-	16	1	2	-	-	-
Balance of county	4	85	15	15	36	45	6	10	18	-	6	7	6	102	20	18	16	-	-
Allegany	2	30	6	6	21	24	-	2	2	-	-	-	3	49	8	14	5	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
New York—Con.																			
Broome	2,145	2	–	20	465	121	129	40	49	25	19	82	47	1,073	847	8	22	692	125
Binghamton	834	1	–	9	181	40	51	18	18	9	10	35	15	430	344	2	11	283	48
Endicott	177	–	–	2	41	10	13	3	2	6	–	7	8	87	69	1	1	59	8
Johnson City	210	–	–	3	48	14	15	4	6	3	–	6	7	94	71	1	2	56	12
Vestal town#	169	–	–	1	27	8	9	1	1	1	3	4	5	89	64	1	3	52	8
Balance of county	755	1	–	5	168	49	41	14	22	6	6	30	12	373	299	3	5	242	49
Cattaraugus	835	–	–	9	176	42	59	20	16	9	3	27	17	405	330	4	6	249	71
Olean	204	–	–	2	43	7	16	4	6	1	1	8	1	104	82	1	3	58	20
Balance of county	631	–	–	7	133	35	43	16	10	8	2	19	16	301	248	3	3	191	51
Cayuga	767	–	–	12	170	47	53	14	13	9	5	29	10	357	271	2	3	205	61
Auburn	390	–	–	4	80	26	22	7	7	4	2	12	4	204	154	1	1	114	38
Balance of county	377	–	–	8	90	21	31	7	6	5	3	17	6	153	117	1	2	91	23
Chautauqua	1,520	–	–	8	321	74	88	31	40	17	15	56	33	768	627	9	10	483	125
Dunkirk	166	–	–	–	45	8	8	7	5	2	4	11	5	75	65	1	2	51	11
Fredonia	62	–	–	1	16	4	4	1	3	1	1	2	3	31	24	–	2	19	3
Jamestown	451	–	–	3	89	26	19	9	12	3	4	16	10	236	192	3	3	153	33
Balance of county	841	–	–	4	171	36	57	14	20	11	6	27	15	426	346	5	3	260	78
Chemung	1,011	–	–	15	229	52	72	14	30	12	8	41	23	484	373	6	12	283	92
Elmira	419	–	–	3	84	18	26	3	12	4	4	17	10	210	164	1	7	117	39
Balance of county	592	–	–	12	145	34	46	11	18	8	4	24	13	274	209	5	5	146	53
Chenango	540	–	–	13	109	34	28	9	10	5	5	18	9	270	226	–	3	177	46
Clinton	629	1	–	5	139	33	43	11	12	10	5	25	9	301	249	3	6	207	33
Plattsburgh	197	–	–	1	37	8	13	2	6	3	1	4	2	92	80	1	2	67	10
Balance of county	426	1	–	4	102	25	30	9	6	7	4	21	7	209	169	2	4	140	23
Columbia	694	–	–	9	165	47	51	11	16	7	7	26	12	332	269	5	8	196	60
Cortland	460	–	–	7	97	26	26	11	12	5	6	11	11	203	162	2	6	128	26
Cortland	208	–	–	5	43	10	14	4	5	1	2	7	–	95	77	–	6	58	13
Balance of county	252	–	–	2	54	16	12	7	7	4	4	4	11	108	85	2	–	70	13
Delaware	571	–	–	4	139	45	39	7	26	3	4	15	10	272	214	2	18	121	73
Dutchess	2,222	1	–	35	556	156	142	59	54	18	17	116	43	1,001	813	12	7	658	136
Beacon	168	–	–	3	36	9	10	3	5	1	–	8	3	79	68	2	–	52	12
Poughkeepsie	392	–	–	12	96	27	28	10	8	2	1	20	9	167	133	1	–	110	22
Balance of county	1,662	1	–	20	424	120	104	40	41	15	16	88	31	755	614	9	7	496	102
Erie	10,517	4	1	158	2,337	632	681	206	253	87	80	398	214	5,287	4,241	48	89	3,439	665
Buffalo	4,292	1	1	83	891	226	279	85	95	26	36	144	86	2,044	1,624	15	35	1,308	266
Depew	154	–	–	4	42	7	12	4	6	1	2	10	2	82	66	1	2	52	11
Hamburg	103	–	–	2	28	7	9	2	4	1	–	5	2	50	43	1	–	35	7
Kenmore	203	–	–	5	47	10	11	8	5	3	2	8	9	107	81	–	–	66	15
Lackawanna	289	–	–	5	65	18	22	5	8	1	2	9	9	142	120	3	6	97	14
Lancaster	106	–	–	–	33	14	7	2	4	1	1	4	1	51	40	–	1	31	8
Tonawanda	179	–	–	1	46	10	17	5	6	1	1	6	3	91	73	–	–	60	13
West Seneca town#	434	–	–	5	104	24	29	10	15	2	5	19	9	217	177	2	5	150	20
Balance of county	4,767	3	–	53	1,081	316	295	85	110	51	31	193	93	2,503	2,017	26	40	1,640	311
Essex	440	–	–	6	109	23	37	15	9	5	3	17	7	200	158	3	3	116	36
Franklin	481	–	–	6	106	33	40	5	7	4	1	16	8	232	171	1	1	137	32
Fulton	597	–	–	5	132	34	41	20	11	5	6	15	10	317	253	1	4	195	53
Gloversville	250	–	–	1	44	16	8	7	5	3	3	2	5	141	114	–	4	83	27
Balance of county	347	–	–	4	88	18	33	13	6	2	3	13	5	176	139	1	–	112	26
Genesee	548	–	–	5	113	24	34	12	6	7	4	26	2	297	227	4	4	176	43
Batavia	218	–	–	1	39	10	8	5	3	3	1	9	–	119	90	1	2	68	19
Balance of county	330	–	–	4	74	14	26	7	3	4	3	17	2	178	137	3	2	108	24
Greene	480	–	–	9	104	31	29	9	9	3	5	18	8	252	214	2	4	158	50
Hamilton	62	–	–	1	15	5	4	2	–	1	2	1	1	27	21	–	–	15	6
Herkimer	719	–	–	8	177	48	43	7	25	11	5	38	13	357	275	2	3	186	84
Jefferson	996	–	1	6	231	55	74	16	20	8	11	47	11	504	391	–	6	319	66
Watertown	417	–	1	3	87	16	32	9	7	3	3	17	3	235	182	–	4	144	34
Balance of county	579	–	–	3	144	39	42	7	13	5	8	30	8	269	209	–	2	175	32
Lewis	238	1	–	3	50	16	17	3	5	2	1	6	8	110	88	2	3	71	12
Livingston	518	–	–	9	106	31	25	12	13	2	2	21	11	249	177	–	2	146	29
Madison	563	–	–	4	136	33	38	13	11	10	4	27	11	266	210	3	11	137	59
Oneida	111	–	–	–	15	6	2	1	1	2	–	3	4	65	49	1	5	30	13
Balance of county	452	–	–	4	121	27	36	12	10	8	4	24	7	201	161	2	6	107	46
Monroe	5,844	2	–	126	1,431	359	357	156	154	75	67	269	121	2,482	1,964	13	35	1,524	392
Brighton town#	368	–	–	5	94	23	17	12	12	3	6	21	4	160	118	1	–	91	26
Gates town#	215	–	–	2	57	16	15	7	2	2	4	11	5	90	68	–	–	54	14
Greece town#	578	–	–	7	168	44	41	18	15	9	6	35	12	250	199	3	2	162	32
Henrietta town#	145	–	–	1	48	11	12	4	5	4	–	12	2	59	46	–	–	38	10
Irondequoit town#	485	–	–	9	132	33	37	17	11	5	6	23	12	206	165	–	6	142	17
Penfield town#	218	–	–	3	52	10	16	8	4	2	4	9	7	95	77	–	–	57	20
Rochester	2,669	2	–	77	564	138	141	52	70	29	27	107	64	1,112	874	3	19	654	198
Balance of county	1,166	–	–	22	316	84	78	38	35	21	14	46	15	510	417	6	8	328	75
Montgomery	638	–	–	4	151	30	46	18	12	12	9	24	11	356	283	3	7	231	42
Amsterdam	316	–	–	1	70	15	20	10	6	6	3	10	7	180	143	1	4	119	19
Balance of county	322	–	–	3	81	15	26	8	6	6	6	14	4	176	140	2	3	112	23
Nassau	11,680	2	–	293	2,995	830	725	352	330	116	99	533	188	5,693	4,876	55	154	3,916	751
East Rockaway	75	–	–	1	18	6	1	2	1	1	1	6	2	40	34	1	2	29	2
Floral Park	172	–	–	2	52	13	16	3	6	1	2	11	3	85	75	–	2	60	13
Freeport	386	–	–	13	89	25	22	14	9	7	–	12	7	172	143	1	6	111	25
Garden City	196	–	–	3	58	13	14	9	9	4	–	9	3	91	79	1	2	67	9
Glen Cove	278	–	–	9	70	21	16	7	7	2	2	15	3	130	102	–	2	86	12
Hempstead	455	–	–	28	85	33	15	10	14	–	2	11	5	209	175	1	11	136	27

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
New York—Con.																			
Broome	11	156	28	31	61	118	7	25	30	-	10	12	8	172	31	33	23	7	1
Binghamton	4	52	14	16	23	45	2	10	13	-	4	3	3	66	8	8	8	7	-
Endicott	1	15	1	1	4	8	-	2	2	-	2	-	1	14	1	3	2	-	-
Johnson City	1	18	2	2	9	14	-	3	2	-	1	4	1	17	4	1	2	-	-
Vestal town#	2	18	2	3	8	10	1	1	3	-	-	-	-	15	3	2	4	-	-
Balance of county	3	53	9	9	17	41	4	9	10	-	3	5	3	60	17	19	7	-	1
Cattaraugus	4	50	11	10	39	46	5	7	14	1	2	1	4	65	21	15	8	-	-
Olean	2	16	1	3	9	8	-	3	6	-	-	-	-	18	2	5	3	-	-
Balance of county	2	34	10	7	30	38	5	4	8	1	2	1	4	47	19	10	5	-	-
Cayuga	3	57	10	16	31	53	2	8	7	-	4	3	2	61	21	17	8	1	-
Auburn	3	33	6	8	16	23	2	2	4	-	1	1	2	33	3	7	3	1	-
Balance of county	-	24	4	8	15	30	-	6	3	-	3	2	-	28	18	10	5	-	-
Chautauqua	5	105	11	20	56	71	7	18	13	-	4	8	9	123	34	36	9	1	1
Dunkirk	1	7	-	2	4	5	2	3	-	-	1	2	1	16	6	1	-	-	-
Fredonia	-	6	1	-	2	2	1	-	-	-	-	1	-	5	-	-	-	-	-
Jamestown	1	33	2	8	16	24	-	4	2	-	-	1	3	42	5	14	1	1	-
Balance of county	3	59	8	10	34	40	4	11	11	-	3	4	5	60	23	21	8	-	1
Chemung	3	87	6	15	42	67	4	7	5	-	5	5	7	75	15	17	8	2	1
Elmira	-	38	2	6	26	23	4	3	-	-	4	-	5	31	2	9	3	2	-
Balance of county	3	49	4	9	16	44	-	4	5	-	1	5	2	44	13	8	5	-	1
Chenango	3	33	1	7	18	24	2	5	1	-	4	2	5	52	11	7	7	-	1
Clinton	3	31	14	4	11	29	2	5	9	-	6	8	2	58	20	10	6	1	1
Plattsburgh	-	9	2	1	8	7	-	2	6	-	3	3	1	23	8	2	1	1	-
Balance of county	3	22	12	3	3	22	2	3	3	-	3	5	1	35	12	8	5	-	1
Columbia	4	44	5	10	23	26	-	5	7	-	4	3	2	79	14	5	7	1	-
Cortland	-	29	2	10	19	21	4	5	3	-	-	-	4	59	10	4	11	1	1
Cortland	-	15	-	3	7	9	3	4	1	-	-	-	3	33	4	-	1	-	-
Balance of county	-	14	2	7	12	12	1	1	2	-	-	-	1	26	6	4	10	1	1
Delaware	1	41	6	10	18	23	6	5	9	-	4	1	1	49	12	9	8	-	1
Dutchess	11	137	21	19	99	95	7	35	25	1	10	14	13	176	40	34	25	10	2
Beacon	-	10	2	1	5	6	-	2	-	-	1	2	3	22	1	1	1	3	-
Poughkeepsie	1	25	4	4	19	20	2	8	5	-	-	5	1	33	3	7	2	3	-
Balance of county	10	102	15	14	75	69	5	25	20	1	9	7	9	121	36	26	22	4	2
Erie	33	775	108	130	361	394	29	147	93	1	59	80	73	807	137	162	102	52	19
Buffalo	15	301	47	57	156	161	17	70	40	1	32	54	40	381	48	80	39	44	13
Depew	1	12	2	1	1	6	-	1	4	-	-	-	2	7	1	-	2	-	-
Hamburg	-	5	2	-	2	2	-	-	2	-	-	1	-	10	2	1	-	1	-
Kenmore	1	18	3	4	9	7	-	1	1	-	2	-	2	8	2	1	2	-	-
Lackawanna	-	17	2	3	13	6	-	7	2	-	1	-	5	17	5	5	5	1	1
Lancaster	2	6	-	3	4	3	1	1	2	-	-	1	-	8	-	1	-	-	-
Tonawanda	-	15	-	3	6	9	1	4	1	-	-	2	1	6	1	3	4	-	-
West Seneca town#	1	29	6	4	16	16	-	5	2	-	1	2	2	34	11	5	5	-	-
Balance of county	13	372	46	55	154	184	10	58	39	-	23	20	21	336	67	66	45	6	5
Essex	3	26	3	10	19	22	2	5	2	-	2	2	3	40	7	10	3	1	-
Franklin	-	46	5	10	19	27	1	4	1	-	3	-	1	47	12	10	3	1	-
Fulton	2	40	12	10	17	26	3	7	5	-	3	1	3	44	6	14	3	1	-
Gloversville	-	16	8	3	6	8	1	3	3	-	2	1	2	23	1	9	-	-	-
Balance of county	2	24	4	7	11	18	2	4	2	-	1	-	1	21	5	5	3	1	-
Genesee	2	51	9	8	13	19	1	4	3	-	6	2	4	45	24	4	5	1	-
Batavia	1	23	2	3	6	8	-	2	-	-	1	-	4	23	9	2	3	1	-
Balance of county	1	28	7	5	7	11	1	2	3	-	5	2	-	22	15	2	2	-	-
Greene	1	24	4	9	21	14	3	4	2	-	5	1	2	28	9	11	5	1	1
Hamilton	-	5	-	1	1	2	-	1	-	-	-	-	-	10	2	2	-	-	-
Herkimer	6	54	12	10	22	31	4	8	6	-	4	8	3	53	8	9	8	-	-
Jefferson	2	81	21	9	38	54	3	7	5	-	6	3	10	71	17	19	9	1	-
Watertown	-	38	12	3	15	21	1	4	2	-	2	-	6	24	2	9	2	-	-
Balance of county	2	43	9	6	23	33	2	3	3	-	4	3	4	47	15	10	7	1	-
Lewis	1	15	4	2	7	9	3	3	3	-	2	1	1	26	5	4	-	-	-
Livingston	2	55	9	6	18	21	-	6	13	-	1	4	2	33	19	11	9	5	1
Madison	-	49	3	4	16	25	6	7	6	-	3	6	2	37	15	9	10	4	-
Oneida	-	14	2	-	2	5	1	2	1	-	-	-	1	5	3	4	2	1	-
Balance of county	-	35	1	4	14	20	5	5	5	-	3	6	1	32	12	5	8	3	-
Monroe	19	398	30	71	233	230	25	46	60	-	49	44	23	667	83	105	76	41	-
Brighton town#	-	31	6	5	22	17	3	3	2	-	-	1	-	48	1	5	3	-	-
Gates town#	1	19	1	1	10	6	1	3	2	-	3	1	-	24	5	3	2	1	-
Greece town#	2	38	3	8	25	23	-	3	8	-	1	3	-	56	8	8	6	-	-
Henrietta town#	-	11	-	2	1	7	-	1	3	-	1	-	-	10	5	3	3	1	-
Irondequoit town#	1	31	-	9	11	12	1	3	5	-	4	-	1	65	8	6	9	1	-
Penfield town#	-	17	-	1	6	7	1	-	2	-	1	2	-	32	4	3	3	-	-
Rochester	10	183	10	35	109	119	11	26	33	-	33	29	18	331	24	53	30	34	-
Balance of county	5	68	10	10	49	39	8	7	5	-	6	8	4	101	28	24	20	4	-
Montgomery	9	55	4	5	17	12	2	8	11	-	2	2	3	35	9	9	4	2	-
Amsterdam	5	27	2	3	8	2	1	3	5	-	2	1	3	22	2	5	2	2	-
Balance of county	4	28	2	2	9	10	1	5	6	-	-	1	-	13	7	4	2	-	-
Nassau	23	605	81	108	411	335	45	135	115	4	64	90	72	760	149	147	82	45	45
East Rockaway	-	5	-	1	2	3	-	-	1	1	-	2	-	3	1	-	-	-	1
Floral Park	1	4	2	3	8	6	-	4	1	-	1	-	-	9	-	-	1	-	-
Freeport	1	26	1	1	16	7	1	1	6	-	4	8	4	31	11	4	3	7	2
Garden City	-	10	-	2	8	6	-	2	4	-	-	-	4	9	3	2	3	-	-
Glen Cove	-	23	3	2	12	11	-	5	2	-	4	1	3	21	3	2	2	-	-
Hempstead	2	29	1	2	27	6	-	10	3	1	4	14	5	33	6	6	2	3	8

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
New York—Con.																			
Long Beach	533	–	–	9	89	26	18	8	9	1	6	21	10	326	281	3	8	237	33
Lynbrook	211	–	–	–	48	15	11	5	10	–	3	4	2	121	105	1	6	83	15
Massapequa Park	153	–	–	1	53	16	12	5	11	1	1	7	1	65	54	–	1	44	9
Mineola	183	–	–	1	62	11	13	13	4	6	2	13	5	86	71	–	1	58	12
Rockville Centre	287	–	–	5	72	18	8	12	11	4	5	14	5	153	126	–	1	110	15
Valley Stream	346	–	–	9	94	20	29	15	14	–	5	11	4	162	138	2	4	118	14
Westbury	160	1	–	2	31	12	5	3	1	–	–	10	1	80	69	2	4	55	8
Balance of county	8,245	1	–	210	2,164	601	545	246	224	89	70	389	137	3,973	3,424	43	104	2,720	557
New York city	77,784	249	6	5,068	15,078	4,094	3,572	1,555	1,717	569	467	3,104	1,393	34,121	29,600	176	558	23,316	5,550
Bronx bor., Bronx co	13,901	34	1	993	2,376	637	547	235	287	89	70	511	276	5,951	5,200	35	114	4,106	945
Brooklyn bor., Kings co	23,945	107	5	1,416	4,426	1,229	1,043	444	546	154	127	883	500	10,482	9,180	42	170	7,189	1,779
Manhattan bor., New York co	16,824	81	–	1,704	3,369	880	810	340	363	130	118	728	269	6,293	5,292	38	131	3,692	1,431
Queens bor., Queens co	19,819	27	–	841	4,139	1,134	991	454	454	159	125	822	290	9,859	8,562	50	129	7,221	1,162
Staten Island bor., Richmond co	3,295	–	–	114	768	214	181	82	67	37	27	160	58	1,536	1,366	11	14	1,108	233
Niagara	2,256	1	–	24	572	142	173	51	68	19	30	89	46	1,122	871	8	9	751	103
Lockport	313	–	–	4	66	12	22	7	9	2	2	12	5	170	133	1	3	112	17
Niagara Falls	829	–	–	11	219	54	72	10	30	6	15	32	20	391	283	5	1	244	33
North Tonawanda	341	–	–	3	98	21	28	14	15	4	4	12	3	176	151	–	1	129	21
Balance of county	773	1	–	6	189	55	51	20	14	7	9	33	18	385	304	2	4	266	32
Oneida	2,784	–	–	30	653	183	170	55	68	34	21	122	56	1,380	1,111	11	10	825	265
Rome	439	–	–	7	96	25	27	8	13	2	2	19	6	223	193	1	1	141	50
Utica	1,117	–	–	12	245	76	62	19	24	19	6	39	28	547	448	4	7	334	103
Balance of county	1,228	–	–	11	312	82	81	28	31	13	13	64	22	610	470	6	2	350	112
Onondaga	4,022	6	–	63	1,007	247	277	91	100	51	34	207	61	1,795	1,351	19	39	841	452
Syracuse	1,810	4	–	25	408	102	102	33	44	22	15	90	30	809	606	12	18	357	221
Balance of county	2,212	2	–	38	599	145	175	58	56	29	19	117	31	986	745	7	23	484	231
Ontario	873	–	–	7	207	55	56	24	28	8	6	30	10	391	301	5	8	228	60
Canandaigua	153	–	–	–	28	9	5	6	3	1	2	2	1	76	57	–	1	41	15
Geneva, part	200	–	–	5	46	13	16	3	4	3	–	7	4	91	73	1	2	61	9
Geneva, total	200	–	–	5	45	13	16	3	4	3	–	7	4	91	73	1	2	61	9
Balance of county	520	–	–	2	133	33	35	15	21	4	4	21	5	224	171	4	5	126	36
Orange	2,498	4	–	53	559	163	166	46	43	25	16	100	42	1,166	973	16	35	752	170
Middletown	279	–	–	6	50	16	13	4	3	1	1	12	6	139	120	1	5	94	20
Newburgh	307	2	–	9	67	18	22	5	3	1	2	16	4	135	118	1	8	92	17
Balance of county	1,912	2	–	38	442	129	131	37	37	23	13	72	32	892	735	14	22	566	133
Orleans	399	–	–	5	95	19	34	10	10	5	1	16	9	214	174	–	2	137	35
Oswego	1,028	1	1	16	248	71	69	23	20	11	8	46	27	459	332	4	13	249	66
Fulton	164	–	1	5	31	6	12	3	2	2	1	5	2	72	53	–	2	41	10
Oswego	249	–	–	3	66	20	14	6	7	4	1	14	8	112	82	1	4	60	17
Balance of county	615	1	–	8	151	45	43	14	11	5	6	27	17	275	197	3	7	148	39
Otsego	595	–	–	14	118	43	28	4	15	5	5	18	7	284	219	4	1	121	93
Oneonta	138	–	–	1	20	5	4	–	5	–	2	4	1	79	61	–	–	21	40
Balance of county	457	–	–	13	98	38	24	4	10	5	3	14	6	205	158	4	1	100	53
Putnam	617	–	–	16	155	37	52	13	17	6	6	24	10	278	223	1	1	174	47
Carmel town#	212	–	–	6	51	16	16	4	4	2	3	6	2	104	84	1	1	68	14
Balance of county	405	–	–	10	104	21	36	9	13	4	3	18	8	174	139	–	–	106	33
Rensselaer	1,421	1	–	21	332	80	87	33	46	21	13	52	35	694	558	3	7	446	102
Troy	601	1	–	3	148	40	34	15	19	11	7	22	15	299	237	1	3	193	40
Balance of county	820	–	–	18	184	40	53	18	27	10	6	30	20	395	321	2	4	253	62
Rockland	2,015	–	–	57	499	142	128	49	50	27	23	81	33	892	732	6	15	600	111
Spring Valley	160	–	–	9	39	10	12	2	7	1	2	5	2	66	50	–	1	39	10
Suffern	115	–	–	3	24	8	6	2	3	2	–	3	1	55	42	–	1	37	4
Balance of county	1,740	–	–	45	436	124	110	44	40	24	21	73	30	771	640	6	13	524	97
St. Lawrence	1,058	–	–	16	232	69	65	27	19	12	3	37	13	593	411	3	13	294	101
Massena	137	–	–	2	34	5	9	5	3	2	3	7	1	74	60	1	2	52	5
Ogdensburg	156	–	–	4	33	11	8	5	2	3	–	4	3	82	59	–	1	37	21
Potsdam	58	–	–	1	7	–	4	2	1	–	–	–	1	30	26	–	4	19	3
Balance of county	707	–	–	9	158	53	44	15	13	7	–	26	8	347	266	2	6	186	72
Saratoga	1,299	1	–	14	332	84	101	24	29	14	17	63	13	591	499	5	11	369	114
Saratoga Springs	298	1	–	3	61	16	21	2	5	1	4	12	3	132	106	1	4	78	23
Balance of county	1,001	–	–	11	271	68	80	22	24	13	13	51	10	459	393	4	7	291	91
Schenectady	1,627	–	–	17	382	108	103	38	40	21	16	56	38	799	646	14	10	510	114
Niskayuna town#	159	–	–	1	40	14	8	3	5	3	2	5	4	75	60	1	2	45	12
Rotterdam town#	271	–	–	–	69	21	22	3	7	3	5	8	8	138	113	–	2	95	16
Schenectady	898	–	–	14	207	58	49	27	23	11	5	34	18	434	355	9	6	271	69
Balance of county	299	–	–	2	66	15	24	5	5	4	4	9	8	152	120	4	–	99	17
Schoharie	281	–	–	–	70	20	17	6	7	6	2	12	8	110	90	1	2	73	14
Schuyler	189	–	–	1	46	8	18	3	8	1	3	5	6	85	70	1	–	49	20
Seneca	337	–	–	4	94	24	22	11	12	6	4	15	4	121	103	5	4	73	21
Geneva, part	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Balance of county	337	–	–	4	94	24	22	11	12	6	4	15	4	121	103	5	4	73	21
Steuben	992	–	–	12	229	52	78	16	30	7	4	42	20	469	370	7	18	260	85
Corning	157	–	–	2	32	6	6	3	7	1	1	8	5	73	55	1	2	37	15
Hornell	137	–	–	2	30	5	12	2	6	–	–	5	1	68	57	2	6	34	15
Balance of county	698	–	–	8	167	41	60	11	17	6	3	29	14	328	258	4	10	189	55
Suffolk	10,810	5	–	254	2,726	752	738	278	297	113	96	452	236	4,953	4,125	50	184	3,286	605
Babylon	124	–	–	3	33	7	10	5	2	1	3	5	1	58	46	–	1	41	4
Lindenhurst	240	–	–	6	55	15	12	6	8	3	4	7	7	124	106	–	6	88	12
Patchogue	135	–	–	2	24	6	5	4	2	1	–	6	1	67	53	–	4	43	6
Balance of county	10,311	5	–	243	2,614	724	711	263	285	108	89	434	227	4,704	3,920	50	173	3,114	583

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
New York—Con.																			
Long Beach	1	41	1	2	14	13	2	6	4	-	-	-	2	37	5	9	4	1	2
Lynbrook	-	15	-	1	5	9	-	3	-	1	3	-	-	15	2	2	-	-	-
Massapequa Park	1	9	-	1	2	5	1	3	5	-	2	-	3	5	3	1	3	-	-
Mineola	1	12	1	1	7	3	-	-	1	-	-	1	2	12	3	-	-	-	-
Rockville Centre	1	23	3	-	10	6	4	1	3	-	1	2	1	15	3	3	1	2	-
Valley Stream	-	20	1	3	16	12	1	4	2	-	2	2	3	19	6	8	2	-	-
Westbury	1	9	-	1	5	6	2	2	1	-	1	3	1	16	3	2	2	1	-
Balance of county	14	379	68	88	279	242	34	94	82	1	42	57	44	555	100	108	59	31	32
New York city	309	3,089	594	529	3,428	1,654	269	1,390	948	22	374	918	1,528	6,567	728	1,671	232	1,901	239
Bronx bor., Bronx co	62	529	69	91	642	286	34	242	154	5	76	213	362	1,270	141	336	22	439	48
Brooklyn bor., Kings co	116	917	102	167	1,050	520	64	459	307	6	149	361	419	2,106	238	477	73	727	53
Manhattan bor., New York co	51	695	145	110	815	325	73	369	214	4	56	158	448	1,593	119	437	44	395	58
Queens bor., Queens co	71	818	269	139	773	432	88	282	223	6	75	158	258	1,328	197	370	84	313	76
Staten Island bor., Richmond co	9	130	9	22	148	91	10	38	50	1	18	28	41	270	33	51	9	27	4
Niagara	8	189	19	35	69	86	9	33	16	-	7	5	10	166	28	27	25	6	4
Lockport	1	20	10	6	11	13	1	3	1	-	1	-	1	27	3	1	5	1	-
Niagara Falls	5	68	2	13	27	30	4	17	6	-	3	3	4	58	6	19	3	3	3
North Tonawanda	-	19	2	4	4	13	1	3	3	-	-	1	2	24	3	2	4	-	1
Balance of county	2	62	5	12	27	30	3	10	6	-	3	1	3	57	14	5	13	2	-
Oneida	13	185	27	44	120	120	12	31	27	-	8	17	7	212	43	40	19	8	1
Rome	1	21	1	7	16	20	-	8	2	-	-	4	1	40	7	7	2	-	-
Utica	3	75	10	11	69	51	5	13	15	-	6	7	3	78	7	17	7	6	1
Balance of county	9	89	16	26	35	49	7	10	10	-	2	6	3	94	29	16	10	2	-
Onondaga	12	336	36	60	165	167	19	38	46	-	20	37	46	376	45	61	46	18	6
Syracuse	6	147	18	32	76	79	12	22	25	-	10	18	32	176	12	35	18	15	4
Balance of county	6	189	18	28	89	88	7	16	21	-	10	19	14	200	33	26	28	3	2
Ontario	10	63	5	12	40	44	4	15	7	-	2	6	4	91	17	11	15	2	-
Canandaigua	4	11	2	2	7	5	-	4	1	-	-	3	3	16	3	4	2	-	-
Geneva, part	1	16	-	1	7	13	1	4	1	-	-	-	-	23	1	2	2	-	-
Geneva, total	1	16	-	1	7	13	1	4	1	-	-	-	-	23	1	2	2	-	-
Balance of county	5	36	3	9	26	26	3	7	5	-	2	3	1	52	13	5	11	2	-
Orange	11	133	22	27	84	94	10	32	20	1	21	37	32	185	75	36	27	15	5
Middletown	2	13	1	3	11	9	-	5	4	-	4	5	6	25	5	2	-	2	-
Newburgh	1	12	2	2	11	4	3	3	4	1	2	14	2	26	2	8	2	8	-
Balance of county	8	108	19	22	62	81	7	24	12	-	15	18	24	134	68	26	25	5	5
Orleans	5	31	2	2	13	12	1	1	3	-	2	1	1	22	8	5	6	1	-
Oswego	4	85	27	11	25	53	-	9	6	1	4	8	10	92	32	22	12	2	-
Fulton	2	14	1	2	4	13	-	4	-	-	1	2	-	18	3	5	2	1	-
Oswego	-	21	8	1	4	18	-	1	5	-	-	-	1	21	4	3	3	-	-
Balance of county	2	50	18	8	17	22	-	4	1	1	3	6	9	53	25	14	7	1	-
Otsego	5	45	7	8	24	32	3	8	8	-	2	3	1	55	15	18	3	-	-
Oneonta	1	12	4	1	3	9	-	3	2	-	1	-	-	14	1	3	1	-	-
Balance of county	4	33	3	7	21	23	3	5	6	-	1	3	1	41	14	15	2	-	-
Putnam	4	37	3	11	28	25	2	7	3	1	5	12	1	36	19	10	5	4	-
Carmel town#	1	16	-	3	9	7	1	2	2	1	1	3	-	8	6	6	2	1	-
Balance of county	3	21	3	8	19	18	1	5	1	-	4	9	1	28	13	4	3	3	-
Rensselaer	2	105	9	20	49	56	9	10	23	-	5	9	13	98	17	36	12	1	-
Troy	2	49	5	6	17	25	4	5	5	-	1	3	6	44	3	20	2	-	-
Balance of county	-	56	4	14	32	31	5	5	18	-	4	6	7	54	14	16	10	1	-
Rockland	6	134	9	11	109	72	5	24	13	-	14	22	20	150	42	34	16	7	6
Spring Valley	1	14	1	-	7	2	-	1	-	-	-	5	3	13	3	6	1	2	1
Suffern	-	13	-	-	3	2	1	1	1	-	1	2	2	9	3	2	3	1	1
Balance of county	5	107	8	11	99	68	4	22	12	-	13	15	15	128	36	26	12	4	4
St. Lawrence	2	72	35	13	32	52	1	7	7	-	7	1	4	85	26	35	5	1	1
Massena	1	10	1	2	4	6	-	2	3	-	-	-	-	9	1	1	-	-	-
Ogdensburg	-	10	11	2	5	6	-	2	1	-	1	-	1	14	1	3	-	-	-
Potsdam	-	3	-	1	2	3	1	-	1	-	-	-	-	5	2	3	2	-	-
Balance of county	1	49	23	8	21	37	-	3	2	-	6	1	3	57	22	28	3	1	1
Saratoga	6	66	1	19	64	48	2	15	5	-	11	7	10	118	25	17	20	4	2
Saratoga Springs	1	18	-	7	24	9	1	2	1	-	2	2	4	40	2	4	6	1	-
Balance of county	5	48	1	12	40	39	1	13	4	-	9	5	6	78	23	13	14	3	2
Schenectady	5	112	12	22	58	68	7	23	10	1	7	6	7	141	17	28	13	3	2
Niskayuna town#	1	12	-	2	4	7	1	1	-	-	1	-	2	17	-	5	1	-	-
Rotterdam town#	-	22	-	3	7	9	1	4	1	-	2	-	1	22	3	4	1	1	-
Schenectady	3	57	9	10	33	42	4	15	6	1	1	6	2	81	10	12	9	2	1
Balance of county	1	21	3	7	14	10	1	3	3	-	3	-	2	21	4	7	2	-	1
Schoharie	3	14	-	3	10	10	2	5	4	-	1	2	1	32	12	9	3	2	-
Schuyler	1	10	-	4	4	4	1	1	4	-	-	1	1	20	4	10	1	-	-
Seneca	-	10	2	6	17	20	-	5	9	-	2	1	3	28	8	13	7	1	-
Geneva, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	10	2	6	17	20	-	5	9	-	2	1	3	28	8	13	7	1	-
Steuben	4	77	7	11	34	54	8	7	7	-	8	3	3	81	22	24	9	2	-
Corning	2	15	-	1	10	7	3	1	2	-	2	-	-	14	2	2	2	-	-
Hornell	-	10	-	1	8	9	-	-	1	-	-	-	1	8	6	3	-	-	-
Balance of county	2	52	7	9	16	38	5	6	4	-	6	3	2	59	14	19	7	2	-
Suffolk	31	619	61	117	302	437	99	160	106	-	53	93	116	778	214	155	116	55	12
Babylon	-	11	-	1	3	3	1	1	-	-	-	1	1	12	3	2	1	1	-
Lindenhurst	-	12	1	5	2	5	1	8	-	-	-	1	1	13	7	6	3	-	1
Patchogue	-	10	2	2	5	12	-	3	2	-	-	1	2	13	-	3	-	-	-
Balance of county	31	586	58	109	292	417	97	148	104	-	53	90	112	740	204	144	112	54	11

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
New York—Con.																			
Sullivan	799	1	-	27	211	66	55	22	19	12	8	29	23	353	306	2	4	249	51
Tioga	381	-	-	7	87	18	28	7	7	2	6	19	10	178	148	-	2	110	34
Tompkins	607	-	-	6	132	37	39	11	14	4	4	23	14	297	205	5	9	139	52
Ithaca	215	-	-	2	39	11	15	3	2	2	1	5	3	115	76	3	5	54	14
Balance of county	392	-	-	4	93	26	24	8	12	2	3	18	11	182	129	2	4	85	38
Ulster	1,576	-	-	23	341	107	72	31	40	15	15	61	34	757	606	4	14	465	123
Kingston	401	-	-	4	93	28	19	7	9	5	4	21	11	194	151	1	3	112	35
Balance of county	1,175	-	-	19	248	79	53	24	31	10	11	40	23	563	455	3	11	353	88
Warren	577	-	-	3	151	45	40	11	14	10	4	27	13	252	200	-	5	154	41
Glens Falls	207	-	-	1	48	17	11	5	5	1	1	8	5	94	76	-	3	55	18
Balance of county	370	-	-	2	103	28	29	6	9	9	3	19	8	158	124	-	2	99	23
Washington	557	-	-	8	132	31	46	4	19	9	1	22	9	273	211	3	7	153	46
Wayne	751	-	-	9	178	49	45	19	26	7	5	27	12	300	250	1	11	198	40
Newark	130	-	-	-	33	10	6	3	6	1	1	6	1	51	42	1	3	33	5
Balance of county	621	-	-	9	145	39	39	16	20	6	4	21	11	249	208	-	8	165	35
Westchester	8,366	6	-	196	2,050	580	485	216	235	116	66	352	160	4,026	3,158	33	141	2,505	479
Dobbs Ferry	101	-	-	1	29	9	4	4	3	4	1	4	3	44	31	-	1	26	4
Harrison	139	-	-	4	42	17	9	2	5	3	1	5	3	61	42	-	2	34	6
Mamaroneck	179	-	-	1	49	10	11	10	2	3	4	9	4	82	67	-	-	53	14
Mount Vernon	728	1	-	35	170	45	38	17	23	9	7	31	20	350	289	4	21	219	45
New Rochelle	800	2	-	18	188	51	42	21	32	10	6	26	14	406	317	1	16	259	41
Ossining	202	-	-	5	46	16	11	8	2	3	1	5	5	97	75	-	4	54	17
Peekskill	212	-	-	5	44	15	8	6	4	4	1	6	5	106	88	1	3	67	17
Port Chester	265	-	-	6	57	25	10	4	1	6	-	11	1	150	118	1	7	95	15
Rye	143	-	-	1	43	13	14	1	4	1	3	7	1	61	47	-	4	35	8
Scarsdale	165	-	-	2	43	13	6	4	6	-	-	14	3	84	69	-	1	55	13
Tarrytown	99	-	-	5	20	6	5	6	-	1	-	2	1	60	41	1	4	34	2
White Plains	513	-	-	14	120	26	37	12	14	3	8	20	7	250	177	3	9	136	29
Yonkers	1,978	2	-	56	482	158	129	40	57	23	8	72	43	930	767	7	23	645	92
Yorktown town#	259	-	-	6	74	22	17	6	8	8	-	13	6	107	78	-	2	68	8
Balance of county	2,583	1	-	37	643	159	144	75	74	38	26	127	44	1,238	952	15	44	725	168
Wyoming	386	-	-	2	95	27	26	11	4	6	6	15	7	180	143	3	4	105	31
Yates	221	-	-	2	59	17	19	3	3	2	1	14	2	92	77	-	2	63	12
North Carolina	57,641	73	4	1,005	12,705	2,938	3,796	1,099	1,474	479	453	2,466	1,326	25,549	19,428	134	752	13,644	4,898
Urban places	20,450	33	2	437	4,556	1,111	1,340	426	529	173	151	826	489	8,934	6,698	50	288	4,554	1,806
Balance of area	37,191	40	2	568	8,149	1,827	2,456	673	945	306	302	1,640	837	16,615	12,730	84	464	9,090	3,092
Metropolitan counties	27,874	31	2	550	6,301	1,465	1,909	560	702	229	215	1,221	655	11,947	9,071	70	349	6,393	2,259
Urban places	15,489	20	2	344	3,477	854	1,038	322	394	122	119	628	384	6,588	4,910	40	204	3,363	1,303
Balance of area	12,385	11	-	206	2,824	611	871	238	308	107	96	593	271	5,359	4,161	30	145	3,030	956
Nonmetropolitan counties	29,767	42	2	455	6,404	1,473	1,887	539	772	250	238	1,245	671	13,602	10,357	64	403	7,251	2,639
Urban places	4,961	13	-	93	1,079	257	302	104	135	51	32	198	105	2,346	1,788	10	84	1,191	503
Balance of area	24,806	29	2	362	5,325	1,216	1,585	435	637	199	206	1,047	566	11,256	8,569	54	319	6,060	2,136
Alamance	1,059	2	-	13	231	48	74	13	28	8	14	46	41	448	359	2	10	279	68
Burlington	449	2	-	3	105	25	29	8	15	3	9	16	24	171	132	-	3	101	28
Balance of county	610	-	-	10	126	23	45	5	13	5	5	30	17	277	227	2	7	178	40
Alexander	204	-	-	2	34	8	12	1	6	2	1	4	2	102	86	1	1	60	24
Alleghany	97	-	-	-	24	7	6	2	3	1	2	3	2	43	26	1	-	23	2
Anson	308	-	-	4	42	7	14	3	4	1	2	11	6	147	112	-	2	92	18
Ashe	252	-	-	1	51	20	9	5	6	-	2	9	5	120	92	-	6	60	26
Avery	156	-	-	1	27	6	8	3	3	1	-	6	3	72	60	1	3	32	24
Beaufort	510	1	-	10	117	33	33	8	10	4	7	22	19	212	165	1	6	109	49
Bertie	251	1	-	3	51	15	10	2	10	3	-	11	10	116	89	-	7	60	22
Bladen	351	-	-	8	62	12	19	5	10	1	2	13	9	152	116	-	8	82	26
Brunswick	423	-	-	3	108	21	36	7	18	3	-	23	7	192	152	1	2	100	49
Buncombe	1,851	-	-	27	415	86	122	30	60	17	15	85	39	798	563	7	19	368	169
Asheville	906	-	-	10	195	39	65	13	23	8	8	39	20	392	267	2	13	162	90
Balance of county	945	-	-	17	220	47	57	17	37	9	7	46	19	406	296	5	6	206	79
Burke	689	1	-	9	166	36	50	15	17	6	5	37	20	284	227	2	3	174	48
Hickory, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Morganton	191	1	-	2	44	11	14	1	6	1	3	8	5	76	61	1	-	48	12
Balance of county	498	-	-	7	122	25	36	14	11	5	2	29	15	208	166	1	3	126	36
Cabarrus	904	-	-	19	184	51	51	26	7	6	2	41	14	413	323	1	2	236	84
Concord	376	-	-	13	68	16	21	10	2	1	-	18	5	189	152	1	1	110	40
Balance of county	528	-	-	6	116	35	30	16	5	5	2	23	9	224	171	-	1	126	44
Caldwell	622	-	-	12	143	32	55	13	8	3	7	25	19	266	207	1	6	150	50
Lenoir	183	-	-	4	44	14	12	5	3	2	-	8	8	75	60	-	1	46	13
Balance of county	439	-	-	8	99	18	43	8	5	1	7	17	11	191	147	1	5	104	37
Camden	62	-	-	-	15	4	6	2	1	-	1	1	-	26	19	1	1	12	5
Elizabeth City, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	62	-	-	-	15	4	6	2	1	-	1	1	-	26	19	1	1	12	5
Carteret	482	-	-	10	126	22	47	8	14	5	6	24	11	205	159	1	7	85	66
Caswell	185	-	-	3	40	11	13	3	4	4	-	5	9	84	65	-	-	47	18
Catawba	952	-	-	12	219	53	62	16	22	6	12	48	28	419	331	3	6	224	98
Hickory, part	359	-	-	3	79	20	21	10	9	2	1	16	8	172	136	1	2	92	41
Hickory, total	359	-	-	3	79	20	21	10	9	2	1	16	8	172	136	1	2	92	41
Balance of county	593	-	-	9	140	33	41	6	13	4	11	32	20	247	195	2	4	132	57
Chatham	361	-	-	7	77	18	29	5	8	4	-	13	8	168	127	-	6	89	32
Cherokee	209	1	-	4	49	11	10	5	6	5	2	10	2	100	79	1	-	48	30

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
New York—Con.																			
Sullivan	2	38	2	5	21	28	1	4	9	-	8	5	8	51	25	8	10	6	-
Tioga	1	26	2	3	12	22	1	4	1	-	-	3	-	26	12	9	8	1	-
Tompkins	5	50	25	12	17	23	1	7	4	-	5	3	4	64	13	8	6	2	1
Ithaca	2	22	12	3	5	10	-	3	2	-	1	-	-	21	4	5	2	2	1
Balance of county	3	28	13	9	12	13	1	4	2	-	4	3	4	43	9	3	4	-	-
Ulster	2	118	15	16	59	78	10	14	15	1	5	5	14	113	45	35	19	7	3
Kingston	-	33	5	5	22	18	1	2	5	-	1	1	4	25	8	6	3	3	-
Balance of county	2	85	10	11	37	58	9	12	10	1	4	4	10	88	37	29	16	4	3
Warren	2	33	6	11	22	33	2	2	4	-	2	2	5	56	7	17	5	1	-
Glens Falls	1	12	2	3	7	15	1	-	2	-	1	2	2	21	2	4	1	1	-
Balance of county	1	21	4	8	15	18	1	2	2	-	1	-	3	35	5	13	4	-	-
Washington	3	40	14	5	23	20	3	6	7	-	2	2	1	36	13	11	9	2	-
Wayne	1	40	4	5	32	27	3	7	7	-	7	3	6	99	25	17	16	3	-
Newark	1	6	-	2	4	8	1	-	1	-	-	-	-	23	1	3	4	-	-
Balance of county	-	34	4	3	28	19	2	7	6	-	7	3	6	76	24	14	12	3	-
Westchester	32	604	151	81	287	258	30	130	67	1	39	50	48	629	114	154	56	54	11
Dobbs Ferry	2	9	1	1	3	2	-	2	-	-	-	1	-	10	-	5	-	1	-
Harrison	1	18	-	-	4	4	-	-	-	-	1	1	-	12	3	1	1	-	2
Mamaroneck	1	11	2	1	6	9	1	4	1	-	-	1	2	10	4	1	1	2	1
Mount Vernon	4	35	10	12	19	9	-	13	4	-	2	8	5	51	8	16	4	13	-
New Rochelle	3	62	19	5	24	35	3	17	4	1	2	3	7	50	5	14	2	5	-
Ossining	1	13	7	1	7	7	1	4	-	-	1	1	1	18	2	4	1	2	-
Peekskill	1	14	-	3	11	4	-	5	-	-	-	1	3	16	5	4	2	1	-
Port Chester	1	24	4	3	6	4	-	2	1	-	2	1	3	20	3	4	5	-	-
Rye	-	10	3	1	8	8	-	1	2	-	-	-	-	12	3	3	-	-	-
Scarsdale	-	14	-	1	6	2	1	1	-	-	1	-	1	15	2	3	1	-	-
Tarrytown	1	14	4	-	1	2	1	1	1	-	-	-	-	4	-	2	-	1	-
White Plains	2	57	10	4	14	15	2	6	6	-	1	3	3	41	15	12	3	1	-
Yonkers	7	104	34	18	61	67	11	31	21	-	11	19	13	143	20	41	11	13	3
Yorktown town#	2	18	9	-	13	7	-	3	2	-	3	2	1	21	7	3	4	-	-
Balance of county	6	201	48	31	104	83	10	40	25	-	15	9	9	206	37	41	21	15	5
Wyoming	1	23	6	7	14	21	2	5	6	-	2	2	3	30	10	3	3	1	-
Yates	1	11	1	2	12	10	-	2	3	-	1	1	2	21	2	7	5	-	-
North Carolina	284	4,777	416	644	1,927	2,098	191	702	467	12	349	618	444	5,563	1,604	1,611	787	581	25
Urban places	122	1,735	158	221	707	700	76	279	161	6	123	242	176	2,152	374	544	236	217	6
Balance of area	162	3,042	258	423	1,220	1,398	115	423	306	6	226	376	268	3,411	1,230	1,067	551	364	19
Metropolitan counties	142	2,212	202	320	969	1,007	101	355	210	7	173	334	240	2,824	706	765	398	287	12
Urban places	88	1,304	117	169	543	536	62	224	114	5	98	198	146	1,689	284	418	188	184	5
Balance of area	54	908	85	151	426	471	39	131	96	2	75	136	94	1,135	422	347	210	123	7
Nonmetropolitan counties	142	2,565	214	324	958	1,091	90	347	257	5	176	284	204	2,739	898	846	389	294	13
Urban places	34	431	41	52	164	164	14	55	47	1	25	44	30	463	90	126	48	53	1
Balance of area	108	2,134	173	272	794	927	76	292	210	4	151	240	174	2,276	808	720	341	241	12
Alamance	6	67	5	11	21	63	4	13	12	-	1	4	9	112	28	34	12	10	1
Burlington	3	31	-	5	12	29	-	7	6	-	-	3	3	49	10	15	6	4	-
Balance of county	3	36	5	6	9	34	4	6	6	-	1	1	6	63	18	19	6	6	1
Alexander	1	13	-	2	9	6	-	2	-	-	1	1	1	24	8	5	6	-	1
Alleghany	2	12	2	1	6	3	1	-	1	-	-	1	1	12	2	1	-	-	-
Anson	2	30	-	3	18	8	-	2	6	-	1	5	3	21	11	16	8	10	-
Ashe	-	22	4	2	7	9	1	3	2	-	1	3	1	31	11	4	2	-	-
Avery	-	10	-	2	7	15	2	2	1	-	-	-	1	11	8	5	1	-	-
Beaufort	2	40	2	3	17	23	-	5	3	-	5	3	5	54	11	11	9	5	-
Bertie	-	25	-	4	6	9	1	2	4	-	-	1	1	25	9	8	1	1	-
Bladen	3	26	4	3	12	14	2	5	5	-	2	2	4	37	14	11	6	5	1
Brunswick	-	29	5	6	12	12	2	10	1	-	1	1	3	26	15	15	5	10	-
Buncombe	7	170	24	34	69	88	14	15	10	-	13	10	12	220	34	57	22	10	-
Asheville	2	92	15	16	33	42	9	8	3	-	5	7	8	116	9	34	12	3	-
Balance of county	5	78	9	18	36	44	5	7	7	-	8	3	4	104	25	23	10	7	-
Burke	1	49	1	6	24	26	3	7	4	-	8	8	1	64	20	19	19	6	-
Hickory, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Morganton	-	13	-	2	10	10	1	3	-	-	2	4	-	22	3	3	4	1	-
Balance of county	1	36	1	4	14	16	2	4	4	-	6	4	1	42	17	16	15	5	-
Cabarrus	4	73	3	10	54	31	5	8	5	-	3	7	9	91	22	20	10	9	-
Concord	2	30	1	4	23	14	3	4	1	-	1	1	3	37	6	4	3	1	-
Balance of county	2	43	2	6	31	17	2	4	4	-	2	6	6	54	16	16	7	8	-
Caldwell	2	49	1	7	22	19	2	4	4	-	7	6	6	66	19	10	12	5	-
Lenoir	-	14	-	1	8	3	2	2	1	-	1	2	1	21	2	4	3	2	-
Balance of county	2	35	1	6	14	16	-	2	3	-	6	4	5	45	17	6	9	3	-
Camden	-	5	-	2	2	7	1	-	-	-	-	-	1	3	-	3	1	3	-
Elizabeth City, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	5	-	2	2	7	1	-	-	-	-	-	1	3	-	3	1	3	-
Carteret	-	36	1	9	10	13	1	5	3	-	5	5	1	42	10	24	7	3	1
Caswell	1	14	2	2	6	8	-	-	1	-	2	2	-	17	7	4	1	1	-
Catawba	9	61	3	15	33	30	5	8	14	-	5	3	10	92	30	22	14	7	1
Hickory, part	4	24	1	7	14	10	3	2	4	-	1	1	5	35	8	6	5	2	1
Hickory, total	4	24	1	7	14	10	3	2	4	-	1	1	5	35	8	6	5	2	1
Balance of county	5	37	2	8	19	20	2	6	10	-	4	2	5	57	22	16	9	5	-
Chatham	2	35	4	-	13	14	-	2	3	-	-	4	1	33	9	12	8	2	-
Cherokee	1	16	-	4	8	5	2	4	-	-	-	1	-	17	4	9	3	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
North Carolina—Con.																			
Chowan	154	1	-	1	45	14	12	3	11	-	2	3	4	66	45	-	2	30	13
Clay	70	-	-	1	16	3	3	1	1	1	2	5	1	37	26	1	1	14	10
Cleveland	843	-	-	12	193	42	46	18	29	14	8	36	18	395	316	2	6	203	105
Shelby	258	-	-	7	49	7	11	6	12	3	2	8	4	129	99	1	1	57	40
Balance of county	585	-	-	5	144	35	35	12	17	11	6	28	14	266	217	1	5	146	65
Columbus	575	-	-	11	109	19	38	6	17	4	4	21	16	270	190	-	3	141	46
Craven	598	-	-	9	129	37	40	14	5	3	6	24	9	274	207	3	20	127	57
Havelock	38	-	-	2	7	2	1	-	-	-	1	3	-	9	7	-	-	5	2
New Bern	240	-	-	4	50	15	17	5	5	2	-	6	5	107	78	-	11	41	26
Balance of county	320	-	-	3	72	20	22	9	-	1	5	15	4	158	122	3	9	81	29
Cumberland	1,582	2	-	42	315	76	112	32	26	11	9	49	32	642	521	2	41	350	128
Fayetteville	750	2	-	17	156	38	58	15	15	4	2	24	21	328	264	1	17	180	66
Balance of county	832	-	-	25	159	38	54	17	11	7	7	25	11	314	257	1	24	170	62
Currituck	153	-	-	3	44	9	20	5	3	-	-	7	5	60	46	-	3	33	10
Dare	171	-	-	2	58	14	18	2	4	1	3	16	3	71	49	-	1	33	15
Davidson	962	1	-	10	242	55	68	26	19	12	8	54	19	422	340	1	16	261	62
High Point, part	5	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
Lexington	205	-	-	4	55	8	21	3	9	2	-	12	5	89	75	-	5	46	24
Thomasville	210	1	-	1	46	13	12	8	2	4	2	5	4	88	79	-	3	61	15
Balance of county	542	-	-	5	141	34	35	15	8	6	6	37	10	234	185	1	8	153	23
Davie	249	-	-	2	72	12	17	10	13	6	2	12	4	100	79	2	1	73	3
Duplin	468	-	-	11	87	27	25	5	11	1	1	17	11	224	164	2	7	120	35
Durham	1,480	4	-	39	340	77	89	37	51	13	5	68	41	631	447	2	20	319	106
Chapel Hill, part	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Durham	1,226	3	-	36	267	69	62	28	42	10	5	51	35	530	368	1	18	257	92
Balance of county	253	1	-	3	73	8	27	9	9	3	-	17	6	101	79	1	2	62	14
Edgecombe	630	2	-	6	145	32	41	18	23	2	7	22	16	278	188	2	5	133	48
Rocky Mount, part	209	2	-	1	58	14	14	10	10	1	1	6	6	90	59	1	2	35	21
Balance of county	421	-	-	5	89	18	27	8	13	1	6	16	10	188	129	1	3	98	27
Forsyth	2,402	2	-	57	489	106	141	47	59	16	15	105	70	1,047	777	7	32	521	217
Winston-Salem	1,559	2	-	43	311	73	89	29	41	7	10	62	46	674	483	5	22	305	151
Balance of county	843	-	-	14	178	33	52	18	18	9	5	43	24	373	294	2	10	216	66
Franklin	351	1	-	6	61	16	19	6	6	-	3	11	12	167	121	-	4	88	29
Gaston	1,637	2	-	24	354	81	127	25	37	12	11	61	37	777	606	6	19	452	129
Gastonia	700	-	-	7	153	38	56	10	14	4	4	27	17	340	269	5	9	202	53
Balance of county	937	2	-	17	201	43	71	15	23	8	7	34	20	437	337	1	10	250	76
Gates	119	-	-	4	24	4	7	2	5	-	-	6	2	58	44	-	1	32	11
Graham	72	-	-	3	19	3	5	1	7	-	1	2	-	35	28	-	1	20	7
Granville	377	-	-	7	62	13	16	5	8	5	3	12	10	182	142	-	5	103	34
Greene	133	-	-	-	31	8	12	3	3	-	-	5	4	55	45	1	2	31	11
Guilford	2,976	2	-	60	672	175	169	53	78	34	28	115	57	1,270	915	6	38	656	215
Greensboro	1,588	-	-	41	368	105	92	28	40	20	17	66	27	685	476	2	23	323	128
High Point, part	767	1	-	13	152	43	43	9	23	9	3	22	15	335	245	2	9	182	52
High Point, total	774	1	-	13	152	43	43	9	23	9	3	22	15	337	246	2	9	183	52
Balance of county	621	1	-	6	152	27	54	16	15	5	8	27	15	250	194	2	6	151	35
Halifax	634	3	-	20	124	33	95	6	16	5	4	23	8	303	217	-	14	165	38
Roanoke Rapids	193	-	-	9	31	7	11	3	3	-	3	4	3	105	78	-	3	66	9
Balance of county	441	3	-	11	93	26	24	5	13	5	1	19	5	198	139	-	11	99	29
Harnett	640	3	-	11	153	34	45	18	20	5	8	23	6	258	201	2	8	141	50
Haywood	534	-	-	6	114	29	34	9	10	4	3	25	13	239	184	2	-	152	30
Henderson	840	-	-	6	201	43	51	21	22	12	6	46	10	390	298	1	5	211	81
Hertford	260	-	-	7	66	14	24	4	10	1	2	11	6	121	89	-	9	57	23
Hoke	172	-	-	2	43	11	16	2	7	2	1	4	4	74	54	-	-	38	16
Hyde	59	-	-	-	9	1	3	-	1	-	-	4	-	30	19	1	1	14	3
Iredell	860	-	-	8	175	40	48	21	19	9	10	28	13	407	311	7	14	223	67
Statesville	236	-	-	2	49	12	10	8	3	4	4	8	2	122	100	1	5	69	25
Balance of county	624	-	-	6	126	28	38	13	16	5	6	20	11	285	211	6	9	154	42
Jackson	217	-	-	3	46	10	12	3	8	-	-	13	6	90	69	-	-	46	23
Johnston	781	1	-	7	159	36	49	11	21	7	3	32	21	348	283	-	21	206	56
Jones	97	-	-	1	25	10	10	2	-	-	-	3	2	41	32	-	1	25	6
Lee	361	-	1	2	85	17	30	7	8	2	1	20	10	161	127	1	6	84	36
Sanford	158	-	-	1	40	8	17	3	1	1	1	9	3	68	57	1	3	43	10
Balance of county	203	-	1	1	45	9	13	4	7	1	-	11	7	93	70	-	3	41	26
Lenoir	619	3	-	7	124	35	39	7	14	4	7	18	11	311	240	2	5	153	80
Kinston	371	1	-	5	70	20	24	4	9	4	1	8	7	197	146	1	4	93	48
Balance of county	248	2	-	2	54	15	15	3	5	-	6	10	4	114	94	1	1	60	32
Lincoln	381	-	-	1	75	15	26	8	9	2	2	13	10	200	151	-	1	121	29
McDowell	398	-	-	7	86	22	27	4	11	4	6	12	6	189	137	1	11	90	35
Macon	268	1	-	7	71	19	15	7	15	1	3	11	6	107	86	-	2	60	24
Madison	198	-	-	3	45	11	13	3	7	1	1	9	4	98	70	1	-	46	23
Martin	293	-	-	7	56	15	15	5	8	2	2	9	12	124	96	-	8	67	21
Mecklenburg	3,566	8	1	79	819	181	254	93	97	29	29	136	104	1,425	1,100	13	60	733	294
Charlotte	2,993	7	1	69	681	165	205	77	80	25	25	104	91	1,185	912	9	47	599	257
Balance of county	573	1	-	10	138	16	49	16	17	4	4	32	13	240	188	4	13	134	37
Mitchell	164	-	-	3	32	10	7	-	5	3	-	7	4	75	61	-	-	39	22
Montgomery	248	-	-	10	50	16	15	4	4	1	2	8	4	104	84	-	2	72	10
Moore	711	2	-	5	171	45	54	19	18	7	5	23	8	323	244	1	14	160	69
Nash	684	1	-	12	145	26	40	15	16	9	6	33	13	317	240	2	6	164	68
Rocky Mount, part	306	-	-	7	64	12	14	10	8	3	3	14	8	148	109	-	2	76	31
Rocky Mount, total	515	2	-	8	120	26	28	20	18	4	4	20	14	238	168	1	4	111	52
Balance of county	378	1	-	5	81	14	26	5	8	6	3	19	5	169	131	2	4	88	37

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
North Carolina—Con.																			
Chowan	1	13	5	2	7	5	1	-	-	-	-	-	-	11	3	6	1	3	-
Clay	-	10	-	1	4	-	1	-	1	-	-	-	1	7	-	-	1	-	-
Cleveland	4	59	5	11	23	27	5	14	6	-	5	11	3	68	16	27	7	13	-
Shelby	1	24	2	3	5	6	-	4	2	-	1	1	-	34	2	8	1	5	-
Balance of county	3	35	3	8	18	21	5	10	4	-	4	10	3	34	14	19	6	8	-
Columbus	-	74	2	4	23	16	-	4	11	-	2	4	7	55	23	16	1	7	-
Craven	3	52	7	5	12	27	2	3	4	-	7	8	6	63	17	18	3	7	-
Havelock	-	2	-	-	-	3	1	-	-	-	1	3	3	5	1	1	1	1	-
New Bern	1	22	4	2	6	11	1	2	1	-	3	3	2	29	6	7	-	3	-
Balance of county	2	28	3	3	6	13	-	1	3	-	3	2	1	29	10	10	2	3	-
Cumberland	7	97	4	13	42	46	3	24	9	1	21	45	19	153	52	63	20	30	1
Fayetteville	4	51	4	5	17	21	2	12	5	1	9	15	7	72	14	29	9	13	-
Balance of county	3	46	-	8	25	25	1	12	4	-	12	30	12	81	38	34	11	17	1
Currituck	1	11	-	2	2	5	1	3	1	-	1	1	-	16	5	1	3	2	-
Dare	-	19	1	2	6	3	-	-	4	-	1	2	-	13	3	4	1	-	-
Davidson	5	65	4	8	30	39	2	6	10	1	6	9	2	82	19	23	16	13	-
High Point, part	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	1	-
Lexington	2	10	1	1	4	6	-	1	5	-	2	5	-	12	5	5	4	3	-
Thomasville	2	16	-	1	9	7	-	2	2	1	1	-	1	19	4	10	1	3	-
Balance of county	1	39	3	6	17	26	2	3	3	-	2	4	1	59	10	8	11	6	-
Davie	-	18	-	3	6	14	-	2	1	-	-	2	-	23	8	8	2	5	-
Duplin	1	48	5	6	7	20	1	6	10	-	1	3	5	39	13	22	4	4	-
Durham	11	124	31	18	44	32	1	25	14	1	6	22	9	169	26	37	18	21	-
Chapel Hill, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Durham	8	112	27	15	35	25	1	23	11	-	5	17	9	152	20	30	10	17	-
Balance of county	3	12	4	3	9	7	-	2	3	1	1	5	-	17	6	7	7	4	-
Edgecombe	5	70	6	9	19	18	-	9	7	1	7	5	5	65	15	21	4	5	2
Rocky Mount, part	2	22	3	4	7	4	-	2	4	1	2	1	2	20	4	3	1	2	1
Balance of county	3	48	3	5	12	14	-	7	3	-	5	4	3	45	11	18	3	3	1
Forsyth	13	215	12	30	100	112	5	37	12	1	16	33	29	244	38	63	24	22	1
Winston-Salem	10	156	7	18	64	65	4	23	10	-	13	22	22	171	19	36	16	18	-
Balance of county	3	59	5	12	36	47	1	14	2	1	3	11	7	73	19	27	8	4	1
Franklin	3	38	1	4	10	8	-	2	4	-	-	4	3	39	14	15	2	3	-
Gaston	1	136	12	22	52	50	3	29	12	-	11	17	9	130	44	41	24	20	1
Gastonia	1	56	5	9	24	18	2	19	4	-	8	6	3	57	12	13	7	10	-
Balance of county	-	80	7	13	28	32	1	10	8	-	3	11	6	73	32	28	17	10	1
Gates	2	9	2	1	7	3	-	1	-	-	-	-	1	11	5	2	1	-	-
Graham	-	5	2	-	3	3	-	1	2	-	-	-	-	2	1	3	-	-	-
Granville	1	33	2	4	15	12	1	4	3	-	3	7	4	33	19	7	3	3	2
Greene	-	7	2	1	5	5	-	1	1	-	1	2	2	15	4	2	1	4	-
Guilford	18	271	30	36	131	101	15	35	14	-	16	28	24	318	77	80	47	28	-
Greensboro	13	158	20	18	55	51	9	21	8	-	6	19	15	172	38	36	21	16	-
High Point, part	1	77	2	10	49	27	5	6	2	-	7	8	4	85	18	24	8	8	-
High Point, total	1	78	2	10	49	28	5	6	2	-	8	8	4	87	18	24	8	9	-
Balance of county	4	36	8	8	27	23	1	8	4	-	3	1	5	61	21	20	18	5	-
Halifax	10	65	6	5	22	18	2	21	7	-	6	4	4	48	17	13	6	8	-
Roanoke Rapids	2	20	1	4	7	8	1	6	1	-	-	1	1	10	1	6	3	-	-
Balance of county	8	45	5	1	15	10	1	15	6	-	6	3	3	38	16	7	3	8	-
Harnett	2	47	3	5	14	24	3	10	4	-	10	11	7	55	27	28	9	7	-
Haywood	1	41	3	10	20	27	1	9	4	-	-	4	3	46	17	18	12	1	-
Henderson	-	80	6	6	27	44	5	11	1	-	4	4	7	72	18	21	15	3	1
Hertford	5	25	2	-	3	7	2	3	1	1	1	2	2	23	5	8	1	1	-
Hoke	4	14	2	-	5	10	1	1	2	-	2	4	-	14	6	1	2	1	-
Hyde	-	8	1	2	2	4	-	-	-	-	-	1	-	8	-	2	3	-	-
Iredell	4	79	1	12	33	27	1	10	8	-	8	10	8	75	32	21	15	7	2
Statesville	3	15	1	3	8	8	-	1	4	-	2	3	3	19	4	3	3	3	-
Balance of county	1	64	-	9	25	19	1	9	4	-	6	7	5	56	28	18	12	4	2
Jackson	2	14	-	5	14	7	-	3	1	-	1	-	1	30	4	7	4	-	-
Johnston	3	55	2	5	25	29	1	11	5	-	6	7	8	78	21	28	18	8	-
Jones	1	8	-	-	2	4	-	-	-	-	-	-	1	8	5	5	1	2	-
Lee	1	24	4	5	10	11	-	7	5	-	2	5	3	35	12	7	3	2	-
Sanford	1	6	1	3	2	9	-	1	4	-	2	2	2	17	2	4	-	1	-
Balance of county	-	18	3	2	8	2	-	6	1	-	-	3	1	18	10	3	3	1	-
Lenoir	3	57	5	6	19	22	3	7	6	-	4	4	2	54	15	15	7	5	-
Kinston	3	40	4	4	12	9	1	4	5	-	3	4	2	29	7	8	5	2	-
Balance of county	-	17	1	2	7	13	2	3	1	-	1	-	-	25	8	7	2	3	-
Lincoln	2	37	5	5	9	6	1	5	2	-	2	1	4	24	18	15	6	2	-
McDowell	2	37	10	3	10	20	3	8	3	-	4	1	2	24	16	11	5	3	-
Macon	-	13	4	4	4	10	-	1	1	-	-	1	-	37	6	12	2	2	-
Madison	-	23	1	2	10	6	3	-	1	-	1	-	3	12	4	8	2	-	-
Martin	2	22	2	2	10	11	4	2	4	-	1	2	1	34	10	8	4	3	-
Mecklenburg	29	238	24	34	110	115	17	57	28	1	22	57	41	398	77	105	56	44	2
Charlotte	25	202	15	31	98	96	15	52	26	1	18	48	37	330	56	93	44	43	2
Balance of county	4	36	9	3	12	19	2	5	2	-	4	9	4	68	21	12	12	1	-
Mitchell	-	11	-	3	4	11	-	2	-	-	2	-	-	22	2	3	4	-	-
Montgomery	-	19	-	1	10	10	-	4	2	1	1	5	3	26	10	4	1	3	-
Moore	1	66	5	7	27	31	2	14	4	-	4	7	1	75	12	12	8	5	-
Nash	4	62	3	8	15	17	1	7	9	-	3	11	6	61	22	26	3	15	-
Rocky Mount, part	1	33	2	3	4	8	1	2	5	-	2	2	2	31	5	10	1	6	-
Rocky Mount, total	3	55	5	7	11	12	1	4	9	1	4	3	4	51	9	13	2	8	1
Balance of county	3	29	1	5	11	9	-	5	4	-	1	9	4	30	17	16	2	9	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
North Carolina—Con.																			
New Hanover	1,019	2	-	17	267	64	76	15	25	9	14	64	28	460	327	5	10	204	108
Wilmington	614	1	-	10	172	46	54	7	13	5	10	37	15	268	193	4	6	120	63
Balance of county	405	1	-	7	95	18	22	8	12	4	4	27	13	192	134	1	4	84	45
Northampton	272	1	-	5	47	12	12	6	6	1	1	9	5	127	86	-	9	63	14
Onslow	526	2	-	15	121	38	42	8	7	2	2	22	10	177	131	-	9	98	24
Jacksonville	209	-	-	5	50	14	15	5	1	1	1	12	6	80	61	-	3	47	11
Balance of county	317	2	-	10	71	24	26	3	6	1	1	10	4	97	70	-	6	51	13
Orange	507	-	-	11	128	32	36	8	14	3	2	33	10	197	157	2	5	97	53
Chapel Hill, part	182	-	-	6	48	15	15	3	2	1	1	11	3	71	59	1	2	38	18
Chapel Hill, total	183	-	-	6	48	15	15	3	2	1	1	11	3	71	59	1	2	38	18
Balance of county	325	-	-	5	80	17	21	5	12	2	1	22	7	126	98	1	3	59	35
Pamlico	117	-	-	2	31	8	8	1	2	3	2	7	-	52	40	1	4	20	15
Pasquotank	320	-	-	2	77	20	26	5	14	2	1	9	9	155	124	-	7	85	32
Elizabeth City, part	219	-	-	2	56	14	21	4	8	2	-	7	7	103	82	-	5	55	22
Elizabeth City, total	219	-	-	2	56	14	21	4	8	2	-	7	7	103	82	-	5	55	22
Balance of county	101	-	-	-	21	6	5	1	6	-	1	2	2	52	42	-	2	30	10
Pender	281	-	-	2	60	12	21	-	8	5	3	11	4	105	74	1	1	47	25
Perquimans	145	1	-	1	29	8	6	2	6	3	-	4	2	71	39	-	3	26	10
Person	299	1	-	5	56	8	13	8	10	4	4	9	7	137	116	-	1	76	39
Pitt	811	3	-	19	180	34	59	17	16	10	7	37	26	333	235	1	9	161	64
Greenville	301	3	-	6	75	12	24	8	9	5	1	16	7	112	82	-	5	52	25
Balance of county	510	-	-	13	105	22	35	9	7	5	6	21	19	221	153	1	4	109	39
Polk	196	-	-	2	33	10	10	1	4	1	-	7	5	91	77	-	4	53	20
Randolph	848	-	-	15	181	35	60	16	23	10	5	32	23	374	293	2	10	216	65
Asheboro	201	-	-	4	41	8	18	4	4	3	1	3	5	88	73	1	3	53	16
High Point, part	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Balance of county	645	-	-	11	140	27	42	12	19	7	4	29	18	285	220	1	7	163	49
Richmond	480	-	-	6	84	20	24	10	9	-	2	19	16	220	174	-	5	125	44
Robeson	1,009	2	-	12	196	44	56	13	15	7	13	48	32	443	333	3	24	240	66
Lumberton	237	1	-	4	49	11	13	3	5	2	3	12	6	114	82	-	11	60	11
Balance of county	772	1	-	8	147	33	43	10	10	5	10	36	26	329	251	3	13	180	55
Rockingham	844	-	-	21	183	38	71	12	16	8	10	28	16	413	308	2	12	208	86
Eden	183	-	-	6	46	14	19	4	1	3	-	5	7	82	67	1	2	46	18
Reidsville	200	-	-	4	35	6	17	2	4	1	2	3	1	113	80	-	5	46	29
Balance of county	461	-	-	11	102	18	35	6	11	4	8	20	8	218	161	1	5	116	39
Rowan	1,099	2	-	12	239	64	84	24	22	7	12	46	17	519	368	4	12	273	79
Salisbury	414	-	-	5	80	18	22	12	9	2	2	15	9	197	137	2	6	99	30
Balance of county	685	2	-	7	159	46	42	12	13	5	10	31	8	322	231	2	6	174	49
Rutherford	594	-	-	11	120	30	20	6	29	7	6	22	17	295	236	-	4	170	62
Sampson	549	-	-	11	106	20	34	6	14	3	5	24	12	270	198	3	12	149	34
Scotland	323	1	-	3	66	11	12	6	13	2	2	20	5	151	109	1	4	70	34
Laurinburg	159	1	-	3	30	4	7	3	6	1	-	9	3	77	55	-	2	33	20
Balance of county	164	-	-	-	36	7	5	3	7	1	2	11	2	74	54	1	2	37	14
Stanly	529	-	-	4	127	24	39	9	14	2	6	33	15	244	176	1	1	147	27
Albemarle	161	-	-	1	39	9	10	3	5	1	1	10	5	83	63	1	-	51	11
Balance of county	368	-	-	3	88	15	29	6	9	1	5	23	10	161	113	-	1	96	16
Stokes	289	-	-	3	65	11	20	4	7	1	4	18	4	148	119	-	7	96	16
Surry	653	-	-	4	147	30	50	14	10	3	3	37	15	284	228	2	2	178	44
Swain	159	1	-	2	31	5	9	1	5	3	-	8	6	79	66	1	10	34	21
Transylvania	237	-	-	2	59	12	20	10	1	1	1	14	5	101	77	-	4	44	29
Tyrrell	49	-	-	1	8	2	3	2	-	-	-	1	2	24	17	-	-	12	5
Union	619	-	-	9	144	33	47	13	17	8	6	20	17	265	218	-	3	188	47
Monroe	188	-	-	5	42	9	13	4	5	2	3	6	5	77	61	-	1	47	13
Balance of county	431	-	-	4	102	24	34	9	12	6	3	14	12	188	157	-	2	121	34
Vance	440	1	1	4	98	23	27	5	19	4	1	19	7	206	175	1	14	113	47
Henderson	224	-	-	3	46	13	8	2	9	2	1	11	2	111	96	1	10	58	27
Balance of county	216	1	1	1	52	10	19	3	10	2	-	8	5	95	79	-	4	55	20
Wake	2,360	2	1	71	583	140	179	52	57	17	19	119	45	941	725	3	22	520	180
Cary	108	-	-	4	29	6	8	3	2	1	2	7	-	48	35	-	1	24	10
Garner	76	-	-	6	15	4	6	2	-	-	-	3	-	23	17	-	-	15	2
Raleigh	1,401	1	1	39	364	82	112	34	43	8	13	72	23	546	415	3	10	299	103
Balance of county	775	1	-	22	175	48	53	13	12	8	4	37	22	324	258	-	11	182	65
Warren	222	-	-	5	52	8	15	7	12	1	2	7	1	106	73	-	1	51	21
Washington	156	-	-	5	29	5	9	3	4	1	-	7	1	76	61	-	1	39	21
Watauga	242	-	-	4	55	13	18	9	1	-	1	13	4	111	90	1	-	68	23
Boone	59	-	-	-	14	3	3	4	-	-	-	4	1	28	23	-	-	18	7
Balance of county	183	-	-	4	41	10	15	5	1	-	1	9	3	83	67	1	-	50	16
Wayne	965	4	-	24	205	45	48	23	28	13	8	40	23	448	367	-	11	237	119
Goldsboro	392	2	-	11	87	20	15	11	17	8	3	13	8	188	155	-	4	98	53
Balance of county	573	2	-	13	118	25	33	12	11	5	5	27	15	260	212	-	7	139	66
Wilkes	505	1	-	8	81	22	26	3	6	3	5	16	9	255	195	3	7	152	33
Wilson	699	4	-	11	158	40	35	11	16	7	5	40	18	327	232	1	9	158	64
Wilson	443	2	-	9	98	29	20	5	11	5	2	26	7	209	149	1	8	97	43
Balance of county	256	2	-	2	58	11	15	6	7	2	3	14	11	118	83	-	1	61	21
Yadkin	278	-	-	4	62	10	15	6	12	2	1	16	1	128	97	1	2	83	11
Yancey	125	-	-	-	37	10	13	1	3	1	1	8	3	57	43	-	2	28	13

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
North Carolina—Con.																			
New Hanover	8	108	11	6	18	40	4	14	9	-	6	7	8	77	12	26	17	7	-
Wilmington	4	64	5	2	11	24	3	13	4	-	4	7	7	48	3	15	6	3	-
Balance of county	4	44	6	4	7	16	1	1	5	-	2	-	1	29	9	11	11	4	-
Northampton	1	28	3	9	11	7	2	5	2	1	-	6	1	27	12	8	1	4	-
Onslow	3	36	1	6	17	23	2	3	3	1	13	18	10	45	25	23	13	5	-
Jacksonville	-	16	-	3	8	13	-	2	-	1	6	5	1	19	3	7	2	1	-
Balance of county	3	20	1	3	9	10	2	1	3	-	7	13	9	26	22	16	11	4	-
Orange	1	30	7	2	15	15	3	6	4	-	1	11	2	61	14	10	11	6	-
Chapel Hill, part	-	10	1	1	6	5	-	-	2	-	-	2	-	29	2	4	3	1	-
Chapel Hill, total	-	10	1	1	6	5	-	-	2	-	-	2	-	29	2	4	4	1	-
Balance of county	1	20	6	1	9	10	3	6	2	-	1	9	2	32	12	6	8	7	-
Pamlico	-	9	1	2	3	4	-	1	1	-	1	-	3	5	3	7	2	1	1
Pasquotank	4	21	3	3	8	11	4	1	2	-	1	1	1	27	7	6	4	4	-
Elizabeth City, part	2	14	2	3	5	7	4	-	2	-	-	1	-	20	4	2	2	4	-
Elizabeth City, total	2	14	2	3	5	7	4	-	2	-	-	1	-	20	4	2	2	4	-
Balance of county	2	7	1	-	3	4	-	1	-	-	1	-	1	7	3	4	2	-	-
Pender	2	22	3	4	10	14	-	4	4	-	2	1	2	28	11	6	3	5	-
Perquimans	2	18	8	4	8	6	-	1	-	-	-	1	-	14	3	4	4	-	-
Person	1	15	1	4	18	9	1	3	6	-	4	2	3	25	13	6	1	2	-
Pitt	5	81	5	7	21	31	-	9	7	-	4	15	10	81	25	29	9	8	1
Greenville	1	26	2	1	11	10	-	4	2	-	1	5	4	31	8	15	4	3	-
Balance of county	4	55	3	6	10	21	-	5	5	-	3	10	6	50	17	14	5	5	1
Polk	1	6	2	5	4	9	-	1	3	1	-	2	3	25	7	6	2	2	-
Randolph	1	69	1	10	22	30	2	9	10	-	2	9	7	77	44	19	15	8	1
Asheboro	-	15	-	-	6	10	1	2	2	-	1	1	2	28	4	5	-	1	-
High Point, part	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	53	1	10	16	19	1	7	8	-	1	8	5	49	40	14	15	7	1
Richmond	-	38	5	3	10	21	3	9	6	-	2	9	2	48	16	15	5	8	-
Robeson	6	90	11	3	36	43	3	9	13	-	7	11	10	89	42	30	11	20	-
Lumberton	2	23	5	2	11	16	1	2	5	-	-	2	-	13	5	4	1	3	-
Balance of county	4	67	6	1	25	27	2	7	8	-	7	9	10	76	37	26	10	17	-
Rockingham	5	87	1	12	32	26	1	14	6	-	1	5	4	60	24	16	12	10	-
Eden	2	9	-	4	7	3	-	3	1	-	-	-	2	11	5	5	3	2	-
Reidsville	2	29	1	1	5	9	-	4	2	-	1	1	-	14	4	2	3	2	-
Balance of county	1	49	-	7	20	14	1	7	3	-	-	4	2	35	15	9	6	6	-
Rowan	3	117	14	17	50	39	1	8	10	-	6	8	9	121	16	23	16	3	-
Salisbury	1	46	8	5	22	11	-	3	3	-	2	4	6	60	2	7	3	-	-
Balance of county	2	71	6	12	28	28	1	5	7	-	4	4	3	61	14	16	13	3	-
Rutherford	3	46	3	7	21	27	3	3	2	-	6	4	2	38	15	15	10	4	1
Sampson	3	57	4	8	14	19	1	8	5	-	-	6	3	44	22	16	9	3	-
Scotland	3	35	2	2	7	9	2	1	-	-	1	4	4	36	15	13	-	5	-
Laurinburg	3	16	2	1	3	5	-	-	-	-	-	2	2	18	8	6	-	1	-
Balance of county	-	19	-	1	4	4	2	1	-	-	1	2	2	18	7	7	-	4	-
Stanly	2	49	6	11	17	11	2	2	4	-	3	5	4	48	17	13	8	5	-
Albemarle	2	14	1	3	4	2	-	-	2	-	1	-	1	13	4	2	4	-	-
Balance of county	-	35	5	8	13	9	2	2	2	-	2	5	3	35	13	11	4	5	-
Stokes	-	24	1	2	21	10	1	3	1	-	-	2	-	19	6	2	6	-	-
Surry	2	45	3	8	27	25	3	8	8	-	5	8	2	72	24	9	9	3	-
Swain	-	10	2	1	4	7	1	3	1	-	-	2	1	12	1	2	4	2	-
Transylvania	-	21	1	2	4	14	-	3	-	-	1	2	1	27	3	8	6	1	-
Tyrrell	-	5	1	1	3	1	-	3	1	-	1	1	-	2	-	1	-	1	-
Union	4	36	1	6	18	18	-	6	9	-	4	5	6	52	26	22	8	9	1
Monroe	2	11	1	2	6	5	-	2	3	-	-	3	3	20	7	5	2	3	-
Balance of county	2	25	-	4	12	13	-	4	6	-	4	2	3	32	19	17	6	6	1
Vance	2	26	1	2	19	15	2	4	2	-	-	4	3	30	15	18	6	5	-
Henderson	-	12	1	2	14	4	-	3	-	-	-	1	-	21	5	9	3	2	-
Balance of county	2	14	-	-	5	11	2	1	2	-	-	3	3	9	10	9	3	3	-
Wake	8	175	7	26	76	87	6	30	20	1	14	34	18	245	75	59	30	20	2
Cary	-	11	-	2	4	1	-	2	-	-	-	2	-	13	3	2	-	-	-
Garner	-	4	1	1	4	3	-	1	3	-	2	-	2	8	3	4	2	-	-
Raleigh	4	111	3	13	39	52	5	19	10	1	6	22	8	155	38	34	23	13	2
Balance of county	4	49	3	10	29	31	1	8	7	-	6	10	8	69	31	19	5	7	-
Warren	5	22	3	3	8	5	-	4	4	-	-	1	3	18	7	4	3	1	-
Washington	1	11	1	2	5	7	1	1	2	-	1	5	1	15	1	4	2	-	-
Watauga	-	20	-	1	11	10	-	-	-	-	1	2	3	19	6	8	6	2	-
Boone	-	5	-	-	4	3	-	-	-	-	-	-	-	6	1	2	-	-	-
Balance of county	-	15	-	1	7	7	-	-	-	-	1	2	3	13	5	6	6	2	-
Wayne	5	64	4	8	25	37	2	12	9	-	11	6	4	88	24	24	9	9	1
Goldsboro	3	27	2	1	13	14	1	7	4	-	3	4	1	29	5	10	4	1	-
Balance of county	2	37	2	7	12	23	1	5	5	-	8	2	3	59	19	14	5	8	1
Wilkes	2	49	3	6	17	20	2	5	4	-	4	5	3	45	18	6	17	5	-
Wilson	4	70	10	11	24	18	-	8	4	-	-	2	4	73	14	18	7	11	-
Wilson	3	45	7	5	18	12	-	5	2	-	-	2	2	50	4	12	2	9	-
Balance of county	1	25	3	6	6	6	-	3	2	-	-	-	2	23	10	6	5	2	-
Yadkin	2	24	1	2	13	11	2	4	1	-	3	2	-	30	9	7	3	-	-
Yancey	-	12	2	-	1	1	-	1	1	-	1	1	1	17	2	1	1	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasm of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
North Dakota	5,664	1	-	63	1,285	346	285	117	171	65	62	239	115	2,682	2,058	19	40	1,341	658
Urban places	2,014	-	-	20	460	119	114	52	56	22	20	77	35	940	705	8	17	443	237
Balance of area	3,650	1	-	43	825	227	171	65	115	43	42	162	80	1,742	1,353	11	23	898	421
Metropolitan counties	1,674	-	-	17	398	102	106	39	47	19	15	70	29	794	601	8	19	380	194
Urban places	1,323	-	-	14	319	86	87	32	33	17	12	52	23	612	456	6	10	290	150
Balance of area	351	-	-	3	79	16	19	7	14	2	3	18	6	182	145	2	9	90	44
Nonmetropolitan counties	3,990	1	-	46	887	244	179	78	124	46	47	169	86	1,888	1,457	11	21	961	464
Urban places	691	-	-	6	141	33	27	20	23	5	8	25	12	328	249	2	7	153	87
Balance of area	3,299	1	-	40	746	211	152	58	101	41	39	144	74	1,560	1,208	9	14	808	377
Adams	38	-	-	1	8	2	3	1	1	-	1	-	1	13	12	-	-	10	2
Barnes	153	-	-	3	30	7	8	3	3	1	-	8	6	73	47	-	2	33	12
Benson	85	-	-	1	17	1	4	-	3	1	1	7	3	29	21	1	-	16	4
Billings	5	-	-	-	3	1	1	1	-	-	-	-	-	2	2	-	-	2	-
Bottineau	117	-	-	-	26	6	7	1	5	3	2	2	-	58	38	-	-	25	13
Bowman	52	-	-	1	10	3	-	2	1	1	1	2	2	24	18	-	-	11	7
Burke	47	-	-	-	15	6	6	1	-	-	1	1	-	19	15	-	-	10	5
Burleigh	386	-	-	6	83	25	14	8	7	2	6	21	7	190	125	1	3	83	38
Bismarck	348	-	-	6	70	24	10	4	6	2	6	18	6	177	113	1	2	74	36
Balance of county	38	-	-	-	13	1	4	4	1	-	-	3	1	13	12	-	1	9	2
Cass	650	-	-	6	173	40	54	23	19	9	6	22	12	291	226	4	3	147	72
Fargo	503	-	-	5	135	32	41	17	16	9	3	17	11	219	169	2	3	106	57
West Fargo	47	-	-	-	17	4	5	4	-	-	1	3	-	17	14	1	-	9	4
Balance of county	100	-	-	1	21	4	8	2	3	-	2	2	1	55	44	1	-	32	11
Cavalier	81	-	-	1	19	6	1	2	3	1	-	6	-	41	30	-	-	17	13
Dickey	76	-	-	1	11	-	3	1	2	-	2	3	1	45	34	-	-	21	13
Divide	22	-	-	1	3	1	-	1	-	-	-	1	-	9	9	-	-	7	2
Dunn	35	-	-	-	8	3	2	-	-	-	2	1	-	15	14	-	1	9	4
Eddy	63	-	-	-	19	8	1	1	1	2	1	5	1	28	22	1	1	5	15
Emmons	67	-	-	1	12	5	1	4	1	-	-	1	4	38	28	1	-	17	10
Foster	65	-	-	-	15	2	2	1	2	1	3	4	4	29	11	-	-	10	1
Golden Valley	16	-	-	-	2	-	-	-	-	1	-	1	-	10	9	-	-	7	2
Grand Forks	418	-	-	4	90	20	28	5	14	7	1	15	6	208	171	1	7	105	58
Grand Forks	299	-	-	3	64	15	22	5	8	5	-	9	3	145	116	1	2	74	39
Balance of county	119	-	-	1	26	5	6	-	6	2	1	6	3	63	55	-	5	31	19
Grant	28	-	-	-	3	1	-	-	-	-	-	2	1	19	17	-	-	12	5
Griggs	42	-	-	1	13	2	1	2	4	1	-	3	1	15	13	-	-	8	5
Hettinger	40	-	-	2	10	2	2	1	2	-	-	3	-	17	15	-	-	9	6
Kidder	26	-	-	-	6	2	1	1	-	1	-	1	1	10	8	-	-	4	4
La Moure	69	-	-	1	16	5	7	-	1	-	-	3	1	36	28	-	-	16	12
Logan	18	-	-	-	6	1	1	2	-	-	-	2	-	8	8	-	-	3	5
McHenry	89	-	-	1	29	10	4	-	7	-	1	7	3	38	32	-	-	24	8
McIntosh	78	-	-	1	11	4	2	-	3	-	-	2	3	49	40	-	-	15	25
McKenzie	42	-	-	-	13	2	4	1	-	1	2	3	2	17	14	-	1	8	5
McLean	110	-	-	1	31	8	6	2	4	-	2	9	2	56	45	-	-	40	5
Mercer	87	-	-	7	15	4	2	2	2	1	-	4	2	38	29	-	-	15	14
Morton	220	-	-	1	52	17	10	3	7	1	2	12	4	105	79	2	6	45	26
Mandan	126	-	-	-	33	11	9	2	3	1	2	5	3	54	45	1	3	27	14
Balance of county	94	-	-	1	19	6	1	1	4	-	-	7	1	51	34	1	3	18	12
Mountrail	97	-	-	2	27	6	6	1	3	3	1	7	6	39	32	-	1	15	16
Nelson	64	-	-	-	10	1	3	-	2	1	1	2	2	36	30	-	1	21	8
Oliver	18	-	-	-	4	-	3	-	-	-	-	1	1	6	5	-	-	2	3
Pembina	129	-	-	-	30	14	7	2	4	1	1	1	3	69	45	1	1	29	14
Pierce	66	-	-	2	18	4	3	1	4	2	1	3	-	29	22	-	1	14	7
Ramsey	154	-	-	3	31	7	10	1	3	4	1	5	1	74	62	-	1	51	10
Ransom	76	-	-	2	14	6	1	-	-	3	-	4	2	43	33	-	2	25	6
Renville	36	-	-	1	9	3	1	-	1	1	-	3	-	18	16	1	-	10	5
Richland	169	-	-	-	44	15	6	2	8	3	7	3	3	79	64	-	-	51	13
Rolette	112	1	-	1	20	4	9	3	2	-	-	2	2	50	44	-	-	28	16
Sargent	40	-	-	-	8	2	-	1	2	1	-	2	-	21	18	-	-	14	2
Sheridan	29	-	-	-	6	2	1	2	-	-	-	1	2	17	16	-	-	14	2
Sioux	35	-	-	1	5	2	-	-	-	1	-	2	3	13	11	-	-	7	4
Slope	6	-	-	-	1	-	1	-	-	-	-	-	-	4	3	-	-	1	2
Stark	169	-	-	2	35	5	6	6	4	1	1	12	2	86	70	2	6	44	18
Dickinson	130	-	-	1	23	2	4	6	4	1	-	6	2	67	55	1	6	34	14
Balance of county	39	-	-	1	12	3	2	-	-	-	1	6	-	19	15	1	-	10	4
Steele	30	-	-	-	8	2	1	1	4	-	-	-	-	10	8	-	-	7	1
Stutsman	210	-	-	2	49	10	9	6	14	1	2	7	3	99	68	1	-	45	22
Jamestown	161	-	-	1	32	5	7	4	10	-	1	5	2	84	54	1	-	35	18
Balance of county	49	-	-	1	17	5	2	2	4	1	1	2	1	15	14	-	-	10	4
Towner	51	-	-	-	11	7	-	1	1	1	1	-	-	28	23	-	-	9	14
Traill	107	-	-	-	21	10	4	4	1	-	1	1	2	61	42	-	-	27	15
Walsh	182	-	-	2	33	10	6	3	4	2	-	8	1	90	67	-	2	59	6
Ward	388	-	-	2	101	32	22	9	14	3	3	18	7	162	127	1	-	72	54
Minot	288	-	-	2	64	21	12	8	7	3	3	10	5	130	103	-	-	58	45
Balance of county	100	-	-	-	37	11	10	1	7	-	-	8	2	32	24	1	-	14	9
Wells	78	-	-	-	16	2	5	1	4	-	2	2	5	43	35	-	-	22	13
Williams	173	-	-	2	35	8	6	4	4	3	6	4	3	75	59	2	1	40	16
Williston	112	-	-	2	22	5	4	2	2	1	4	4	3	47	37	-	1	26	10
Balance of county	61	-	-	-	13	3	2	2	2	2	2	-	-	28	22	2	-	14	6

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
North Dakota	28	431	98	67	210	203	21	58	57	-	45	29	68	493	121	118	71	16	8
Urban places	14	155	45	21	80	76	9	23	15	-	18	12	29	189	33	33	31	10	1
Balance of area	14	276	53	46	130	127	12	35	42	-	27	17	39	304	88	85	40	6	7
Metropolitan counties	11	122	39	21	71	59	7	13	13	-	13	8	18	145	28	30	24	7	2
Urban places	8	99	35	14	61	49	7	11	9	-	10	8	17	116	18	24	20	6	1
Balance of area	3	23	4	7	10	10	-	2	4	-	3	-	1	29	10	6	4	1	1
Nonmetropolitan counties	17	309	59	46	139	144	14	45	44	-	32	21	50	348	95	88	47	9	6
Urban places	6	56	10	7	19	27	2	12	6	-	8	4	12	73	17	9	11	4	-
Balance of area	11	253	49	39	120	117	12	33	38	-	24	17	38	275	78	79	36	5	6
Adams	-	1	-	-	4	2	-	-	1	-	-	-	2	4	1	1	-	-	-
Barnes	3	18	3	2	8	3	1	1	5	-	-	-	-	8	10	3	2	-	-
Benson	-	7	-	1	3	2	-	3	1	-	2	-	3	6	5	4	4	2	-
Billings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bottineau	1	18	-	1	6	3	1	1	1	-	-	-	1	16	3	-	1	-	-
Bowman	-	3	2	1	-	5	-	-	2	-	-	-	1	6	-	1	-	-	-
Burke	-	3	1	-	2	2	-	1	-	-	-	-	-	6	-	2	-	-	-
Burleigh	3	37	22	3	17	11	1	3	3	-	3	2	1	34	6	6	9	3	1
Bismarck	3	36	22	3	16	10	1	3	2	-	2	2	1	31	5	6	7	2	1
Balance of county	-	1	-	-	1	1	-	-	1	-	1	-	-	3	1	-	2	1	-
Cass	6	44	6	9	31	26	3	6	5	-	6	2	10	54	7	9	8	1	-
Fargo	4	38	5	4	26	20	3	4	4	-	3	2	9	41	5	8	7	1	-
West Fargo	-	1	1	1	3	1	-	-	-	-	2	-	1	5	-	-	1	-	-
Balance of county	2	5	-	4	2	5	-	2	1	-	1	-	-	8	2	1	-	-	-
Cavalier	-	7	2	2	2	5	-	-	1	-	-	-	2	5	2	3	-	-	-
Dickey	-	10	-	1	8	3	-	-	1	-	-	-	1	3	1	1	-	-	-
Divide	-	-	-	-	2	1	-	-	-	-	-	1	-	4	1	-	-	-	-
Dunn	-	-	-	1	2	1	-	-	1	-	-	-	-	4	1	2	-	1	-
Eddy	-	5	-	1	1	3	1	-	-	-	-	-	-	5	1	4	-	-	-
Emmons	-	8	1	1	3	3	-	-	1	-	-	-	-	3	-	-	2	-	-
Foster	-	13	4	1	3	2	-	-	1	-	1	1	-	8	1	-	-	-	-
Golden Valley	-	-	1	-	-	1	-	1	-	-	-	-	-	1	-	1	-	-	-
Grand Forks	1	25	6	5	14	17	3	2	3	-	4	2	7	35	7	9	5	2	-
Grand Forks	1	18	6	4	12	14	3	2	3	-	3	2	6	25	3	5	4	2	-
Balance of county	-	7	-	1	2	3	-	-	-	-	1	-	1	10	4	4	1	-	-
Grant	-	1	-	1	-	2	-	-	-	-	1	-	-	-	-	2	-	-	-
Griggs	-	2	-	-	2	2	-	-	1	-	-	-	-	3	2	1	1	-	-
Hettinger	-	2	-	-	1	4	-	-	1	-	1	-	1	3	-	-	-	-	-
Kidder	-	1	1	-	2	2	1	-	-	-	-	-	-	2	1	1	-	-	-
La Moure	2	5	-	1	2	1	-	-	-	-	-	1	3	4	2	1	1	-	-
Logan	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	1	-	-
McHenry	-	4	1	1	4	1	-	2	-	-	-	-	-	6	1	2	1	-	1
McIntosh	1	8	-	-	1	3	-	-	-	-	1	-	-	6	1	1	1	-	-
McKenzie	-	3	-	-	1	1	-	-	-	-	2	-	-	2	2	1	1	-	-
McLean	-	6	3	2	-	5	1	-	2	-	-	1	-	8	-	3	-	-	-
Mercer	-	4	4	1	1	2	-	1	-	-	2	-	1	5	5	4	4	-	-
Morton	1	16	5	4	9	5	-	2	2	-	-	2	-	22	6	6	2	1	1
Mandan	-	6	1	2	4	4	-	2	-	-	-	2	-	14	3	5	1	1	-
Balance of county	1	10	4	2	5	1	-	-	2	-	-	-	-	8	3	1	1	-	1
Mountrail	-	4	-	3	1	4	1	1	-	-	1	-	3	7	1	2	1	1	-
Nelson	-	5	-	1	5	2	-	-	-	-	-	-	-	8	1	-	-	-	-
Oliver	-	1	-	-	-	1	-	-	-	-	1	-	-	3	2	-	-	-	-
Pembina	-	19	5	-	2	4	1	1	3	-	3	-	1	7	-	4	1	-	-
Pierce	-	3	2	2	-	4	1	-	1	-	-	2	-	7	-	2	-	-	-
Ramsey	-	12	-	-	7	6	-	1	2	-	1	-	1	17	-	6	2	-	2
Ransom	-	7	-	3	-	3	-	1	-	-	1	1	-	9	-	-	-	-	-
Renville	-	2	-	-	1	-	-	1	-	-	-	1	-	4	-	-	1	-	-
Richland	-	11	2	2	15	7	1	5	4	-	-	1	8	15	5	1	-	-	1
Rolette	-	6	-	-	3	-	1	5	-	-	2	1	2	11	9	1	2	-	1
Sargent	-	2	3	-	2	2	-	-	-	-	-	-	-	7	-	-	-	-	-
Sheridan	-	1	-	-	-	1	-	-	-	-	-	-	1	1	1	-	-	-	-
Sioux	-	2	-	-	-	-	-	-	2	-	-	-	2	4	2	2	1	-	-
Slope	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Stark	-	10	-	6	7	6	-	1	1	-	2	1	3	16	2	5	-	-	-
Dickinson	-	9	-	3	6	4	-	1	1	-	2	-	2	16	2	3	-	-	-
Balance of county	-	1	-	3	1	2	-	-	-	-	-	1	1	-	-	2	-	-	-
Steele	1	1	-	-	2	2	-	-	-	-	-	-	-	4	1	2	1	-	-
Stutsman	4	19	6	2	2	7	1	3	-	-	-	-	2	27	5	4	5	1	-
Jamestown	4	18	6	2	2	6	1	3	-	-	-	-	2	19	3	1	4	1	-
Balance of county	-	1	-	-	-	1	-	-	-	-	-	-	-	8	2	3	1	-	-
Towner	1	4	-	-	4	1	-	-	1	-	-	-	-	2	-	2	1	1	-
Traill	-	11	5	3	6	7	-	-	1	-	1	2	-	3	2	1	-	-	-
Walsh	-	19	3	1	8	3	-	3	3	-	2	-	2	25	3	5	2	-	-
Ward	3	25	4	3	9	13	2	7	3	-	5	4	8	34	13	6	8	3	1
Minot	2	21	3	1	7	11	-	6	3	-	4	2	6	26	8	4	7	3	-
Balance of county	1	4	1	2	2	2	2	1	-	-	1	2	2	8	5	2	1	-	1
Wells	1	3	3	1	2	2	-	2	-	-	-	-	-	3	2	2	1	-	-
Williams	-	13	2	1	5	10	1	3	3	-	3	4	2	15	6	5	1	-	-
Williston	-	8	1	1	4	6	1	2	2	-	2	2	2	12	4	1	-	-	-
Balance of county	-	5	1	-	1	4	-	1	1	-	1	2	-	3	2	4	1	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Ohio	100,127	47	3	1,543	23,020	5,579	6,760	2,059	2,508	947	796	4,371	2,135	46,664	37,402	311	1,249	25,256	10,586
Urban places	59,203	34	2	1,034	13,589	3,322	4,116	1,175	1,455	523	442	2,556	1,258	27,283	21,859	192	823	14,679	6,185
Balance of area	40,924	13	1	509	9,431	2,257	2,644	884	1,053	424	354	1,815	877	19,381	15,543	119	426	10,577	4,421
Metropolitan counties	79,674	41	3	1,293	18,591	4,474	5,475	1,684	2,052	752	620	3,534	1,705	36,703	29,446	253	1,100	19,788	8,305
Urban places	52,611	31	2	939	12,213	2,985	3,670	1,071	1,323	466	393	2,305	1,122	24,031	19,303	175	778	12,915	5,435
Balance of area	27,063	10	1	354	6,378	1,489	1,805	613	729	286	227	1,229	583	12,672	10,143	78	322	6,873	2,870
Nonmetropolitan counties	20,453	6	-	250	4,429	1,105	1,285	375	456	195	176	837	430	9,961	7,956	58	149	5,468	2,281
Urban places	6,592	3	-	95	1,376	337	446	104	132	57	49	251	136	3,252	2,556	17	45	1,764	730
Balance of area	13,861	3	-	155	3,053	768	839	271	324	138	127	586	294	6,709	5,400	41	104	3,704	1,551
Adams	263	-	-	6	48	14	16	1	1	1	2	13	2	116	99	-	-	82	17
Allen	990	-	-	12	230	63	62	29	28	5	4	39	16	460	350	5	5	258	82
Lima	607	-	-	9	144	40	39	20	18	2	1	24	10	277	209	4	4	151	50
Balance of county	383	-	-	3	86	23	23	9	10	3	3	15	6	183	141	1	1	107	32
Ashland	416	-	-	5	93	26	31	7	14	1	2	12	6	191	145	3	2	81	59
Ashland	229	-	-	2	47	12	17	5	6	-	1	6	4	108	78	2	2	39	35
Balance of county	187	-	-	3	46	14	14	2	8	1	1	6	2	83	67	1	-	42	24
Ashtabula	1,006	1	-	17	225	66	65	18	21	10	11	34	23	451	378	2	12	279	85
Ashtabula	285	-	-	7	60	24	9	4	4	5	1	13	9	127	109	-	2	71	36
Conneaut	143	-	-	5	36	6	13	2	6	2	4	3	5	64	51	2	2	38	9
Balance of county	568	1	-	5	129	36	43	12	11	3	6	18	9	260	218	-	8	170	40
Athens	432	-	-	6	90	31	24	9	5	4	1	16	3	224	167	2	2	124	39
Athens	87	-	-	3	18	8	1	2	-	2	-	5	1	43	30	-	1	20	9
Balance of county	345	-	-	3	72	23	23	7	5	2	1	11	2	181	137	2	1	104	30
Auglaize	407	-	-	13	79	21	22	9	8	2	1	18	15	193	159	1	-	111	47
Belmont	913	-	-	7	217	49	71	28	29	7	7	26	23	440	371	3	1	276	91
Brown	338	-	-	2	80	22	23	6	7	4	4	14	7	143	109	1	3	69	36
Butler	2,150	-	-	28	489	106	163	50	55	15	15	85	44	943	728	8	34	472	214
Fairfield	214	-	-	3	39	9	17	3	4	-	1	5	3	97	76	1	1	52	22
Hamilton	662	-	-	9	153	38	49	17	13	2	4	30	13	288	219	2	16	140	61
Middletown	474	-	-	5	111	22	38	9	11	7	4	20	8	215	165	1	7	105	52
Oxford	61	-	-	1	14	6	-	3	1	1	-	3	-	29	24	1	2	13	8
Balance of county	739	-	-	10	172	31	59	18	26	5	6	27	20	314	244	3	8	182	71
Carroll	210	-	-	2	42	6	12	2	5	1	5	9	3	104	87	2	2	66	17
Champaign	280	-	-	2	62	14	21	5	4	7	2	9	5	142	119	-	7	94	18
Urbana	104	-	-	-	23	7	6	3	2	3	-	2	1	53	48	-	3	37	8
Balance of county	176	-	-	2	39	7	15	2	2	4	2	7	4	89	71	-	4	57	10
Clark	1,428	1	-	26	346	86	108	25	37	10	9	71	39	648	498	2	20	329	147
Springfield	886	1	-	13	221	54	74	14	27	5	4	43	30	385	297	1	15	188	83
Balance of county	542	-	-	13	125	32	34	11	10	5	5	28	9	263	201	1	5	131	64
Clermont	1,010	1	-	12	262	54	79	27	31	12	5	54	24	398	324	3	14	218	89
Clinton	372	-	-	5	76	18	26	2	12	7	3	8	8	169	142	2	5	72	63
Wilmington	150	-	-	3	28	9	11	-	4	2	-	2	3	69	56	-	-	28	28
Balance of county	222	-	-	2	48	9	15	2	8	5	3	6	5	100	86	2	5	44	35
Columbiana	1,120	1	-	7	240	51	61	24	26	13	7	58	23	596	456	5	8	348	95
East Liverpool	239	-	-	1	44	8	13	4	2	3	1	13	3	139	104	1	1	92	10
Salem	148	-	-	1	33	5	9	3	4	1	1	10	3	83	62	-	1	48	13
Balance of county	733	1	-	5	163	38	39	17	20	9	5	35	17	374	290	4	6	208	72
Coshocton	379	-	-	8	75	22	20	6	10	2	-	15	14	178	156	1	1	103	51
Coshocton	191	-	-	3	38	12	12	2	3	2	-	7	7	87	74	1	1	50	22
Balance of county	188	-	-	5	37	10	8	4	7	-	-	8	7	91	82	-	-	53	29
Crawford	477	-	-	7	108	32	31	11	7	6	4	17	12	223	166	2	3	111	50
Bucyrus	160	-	-	3	33	12	6	5	3	1	1	5	1	78	58	1	1	33	23
Galion	145	-	-	1	31	9	10	4	1	1	1	5	8	72	53	1	-	42	10
Balance of county	172	-	-	3	44	11	15	2	3	4	2	7	3	73	55	-	2	36	17
Cuyahoga	15,655	10	2	288	3,654	921	1,035	335	399	140	107	717	313	7,347	6,042	54	160	4,498	1,330
Bay Village	137	-	-	2	26	5	4	4	2	2	2	7	4	70	54	1	-	43	10
Bedford	168	-	-	3	54	14	10	7	4	2	2	15	-	73	65	-	2	48	15
Bedford Heights	97	-	-	3	29	7	7	2	3	2	1	7	2	31	27	-	1	21	5
Berea	167	-	-	1	43	14	11	2	5	2	3	6	5	88	71	1	4	56	10
Brecksville	93	-	-	-	27	6	9	3	2	-	1	6	-	37	27	-	1	19	7
Broadview Heights	79	-	-	1	22	4	5	5	3	1	1	3	1	36	29	1	1	20	7
Brooklyn	148	-	-	2	40	10	10	3	2	-	2	13	5	69	58	-	-	50	8
Brook Park	152	-	-	1	44	11	10	4	6	3	1	9	1	73	63	-	3	47	13
Cleveland	6,513	7	1	145	1,415	336	473	108	169	49	33	247	134	2,929	2,431	20	63	1,777	571
Cleveland Heights	462	-	-	13	89	22	35	9	9	3	2	9	12	218	175	1	2	129	43
East Cleveland	329	-	1	9	78	19	24	5	14	1	1	14	8	143	124	-	8	96	20
Euclid	688	-	-	14	165	49	46	13	19	5	5	28	11	350	286	2	7	201	76
Fairview Park	225	-	-	5	45	12	12	4	6	-	-	11	3	125	101	1	-	85	15
Garfield Heights	375	-	-	5	83	21	29	8	4	5	-	16	12	197	152	2	6	112	33
Lakewood	641	1	-	8	157	42	47	20	14	4	5	25	14	304	237	2	5	185	45
Lyndhurst	204	-	-	1	53	15	11	3	6	1	2	15	2	97	80	2	1	55	22
Maple Heights	315	-	-	2	81	32	17	5	4	3	3	17	7	155	130	1	4	92	33
Mayfield Heights	318	-	-	5	68	22	12	9	5	3	1	16	4	160	139	2	5	107	25
Middleburg Heights	120	-	-	2	38	8	10	3	2	3	2	10	1	55	45	-	-	33	12
North Olmsted	281	-	-	3	75	23	12	10	6	5	1	18	5	135	105	1	-	76	28
North Royalton	136	-	-	4	39	9	6	4	5	2	2	11	2	65	54	-	1	43	10
Parma	984	1	-	12	260	64	80	26	23	10	7	50	24	484	407	5	12	308	82
Parma Heights	312	-	-	3	70	14	17	9	6	-	4	20	7	167	138	2	7	103	26
Richmond Heights	72	-	-	-	19	5	4	2	1	1	1	5	1	43	35	-	1	23	11
Rocky River	252	1	-	4	56	14	14	6	4	5	3	10	5	123	100	3	2	73	22
Seven Hills	134	-	-	-	44	12	7	3	7	-	3	12	3	62	49	1	4	35	9

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Ohio	378	6,739	1,017	1,126	3,248	4,070	256	965	1,113	7	512	714	1,522	8,709	1,799	1,954	1,214	561	71
Urban places	220	3,934	588	682	1,882	2,454	163	666	685	7	292	494	941	5,284	786	1,167	686	453	43
Balance of area	158	2,805	429	446	1,366	1,616	93	299	428	-	220	220	581	3,425	1,013	787	528	108	28
Metropolitan counties	302	5,331	736	888	2,533	3,271	207	814	875	4	416	596	1,259	6,967	1,327	1,531	973	509	56
Urban places	194	3,456	482	596	1,647	2,188	140	609	608	4	275	453	856	4,701	683	1,032	611	430	36
Balance of area	108	1,875	254	292	886	1,083	67	205	267	-	141	143	403	2,266	644	499	362	79	20
Nonmetropolitan counties	76	1,408	281	240	715	799	49	151	238	3	96	118	263	1,742	472	423	241	52	15
Urban places	26	478	106	86	235	266	23	57	77	3	17	41	85	583	103	135	75	23	7
Balance of area	50	930	175	154	480	533	26	94	161	-	79	77	178	1,159	369	288	166	29	8
Adams	1	12	3	1	20	15	1	2	2	-	1	1	2	27	10	6	2	-	2
Allen	6	76	15	13	30	39	3	10	5	-	4	6	11	97	13	34	13	7	-
Lima	3	50	8	7	12	21	1	5	5	-	1	4	8	67	7	23	7	6	-
Balance of county	3	26	7	6	18	18	2	5	-	-	3	2	3	30	6	11	6	1	-
Ashland	-	31	11	4	12	20	-	4	4	-	-	4	3	53	8	5	7	1	-
Ashland	-	21	7	2	8	12	-	-	2	-	-	2	3	29	1	3	7	1	-
Balance of county	-	10	4	2	4	8	-	4	2	-	-	2	-	24	7	2	-	-	-
Ashtabula	4	46	11	12	35	36	3	7	21	-	5	7	17	99	27	15	10	6	1
Ashtabula	1	11	3	3	8	11	1	5	9	-	2	3	6	30	6	6	3	2	-
Conneaut	1	8	-	4	3	3	1	-	1	-	1	1	2	15	2	2	-	1	1
Balance of county	2	27	8	5	24	22	1	2	11	-	2	3	9	54	19	7	7	3	-
Athens	2	39	10	6	14	21	-	1	3	-	2	4	9	32	4	9	9	1	-
Athens	-	10	1	2	2	3	-	-	-	-	-	3	1	6	-	5	3	-	-
Balance of county	2	29	9	4	12	18	-	1	3	-	2	1	8	27	4	4	6	1	-
Auglaize	3	25	4	2	14	13	-	2	9	-	3	5	6	31	14	6	4	-	-
Belmont	2	57	4	6	38	39	3	7	9	-	2	5	24	56	18	14	8	3	-
Brown	-	24	2	8	20	10	3	3	6	-	3	5	1	29	8	8	8	2	-
Butler	10	152	30	23	88	125	9	19	16	-	14	22	25	177	40	54	41	15	1
Fairfield	1	15	4	1	8	11	3	2	3	-	1	1	1	27	4	2	6	3	-
Hamilton	6	47	9	7	19	33	4	8	6	-	5	10	13	53	9	22	10	6	1
Middletown	-	96	7	7	23	31	-	4	9	-	5	4	7	31	6	13	6	2	-
Oxford	-	2	1	2	4	2	-	-	1	-	1	-	-	5	1	1	2	-	-
Balance of county	3	52	9	6	34	48	2	5	3	-	2	7	4	61	20	16	17	4	-
Carroll	1	14	-	2	8	9	-	2	1	-	1	1	1	22	8	4	2	-	-
Champaign	-	19	1	3	6	4	-	6	4	-	2	2	2	21	9	9	2	1	1
Urbana	-	4	-	1	3	3	-	5	1	-	-	-	1	8	3	3	-	-	-
Balance of county	-	15	1	2	3	1	-	1	3	-	2	2	1	13	6	6	2	1	1
Clark	4	103	14	29	49	61	5	9	24	-	8	11	12	127	21	17	22	2	-
Springfield	3	57	10	18	32	38	3	4	17	-	4	9	10	85	12	10	12	-	-
Balance of county	1	46	4	11	17	23	2	5	7	-	4	2	2	42	9	7	10	2	-
Clermont	2	54	4	14	39	44	4	12	7	-	10	5	8	94	41	26	20	3	-
Clinton	4	20	1	2	23	23	3	2	4	-	2	3	4	35	7	3	4	1	-
Wilmington	3	10	-	-	13	9	1	1	2	-	1	1	-	14	-	2	2	1	-
Balance of county	1	10	1	2	10	14	2	1	2	-	1	2	4	21	7	1	2	-	-
Columbiana	6	88	35	11	23	47	5	10	9	-	3	5	12	86	20	15	14	4	-
East Liverpool	-	25	6	4	8	11	1	4	2	-	-	-	4	14	2	2	2	2	-
Salem	-	13	7	1	3	5	-	1	3	-	-	-	-	10	2	3	1	-	-
Balance of county	6	50	22	6	12	31	4	5	4	-	3	5	8	62	16	10	11	2	-
Coshocton	1	17	1	3	9	17	3	3	2	-	3	3	3	34	8	15	3	1	-
Coshocton	1	11	-	1	3	13	2	2	1	-	-	1	-	19	5	8	1	1	-
Balance of county	-	6	1	2	6	4	1	1	1	-	3	2	3	15	3	7	2	-	-
Crawford	4	35	6	12	11	18	2	4	5	-	3	4	4	49	11	7	7	2	-
Bucyrus	2	10	2	6	5	4	2	3	3	-	1	1	2	13	4	4	2	1	-
Galion	1	13	3	2	4	5	-	-	1	-	-	1	1	14	1	1	4	1	-
Balance of county	1	12	1	4	2	9	-	1	1	-	2	2	1	22	6	2	1	-	-
Cuyahoga	49	990	88	178	463	580	35	204	191	2	66	136	110	1,392	155	371	142	168	6
Bay Village	-	12	2	2	9	3	-	1	2	-	-	-	1	12	1	4	2	-	-
Bedford	-	6	1	1	6	7	-	3	1	-	1	-	-	14	-	5	-	1	-
Bedford Heights	-	4	-	-	4	3	-	3	2	-	-	2	-	8	2	5	2	1	-
Berea	1	9	1	4	6	3	1	1	4	-	1	1	-	7	4	1	3	-	-
Brecksville	1	6	2	1	7	3	-	2	1	-	2	-	-	7	2	4	-	1	-
Broadview Heights	-	7	-	-	2	4	-	1	2	-	1	-	-	4	1	3	1	-	-
Brooklyn	1	8	-	2	3	7	-	-	2	-	1	-	-	13	1	4	1	-	-
Brook Park	-	8	1	1	2	1	-	4	5	-	1	-	-	9	4	6	1	-	-
Cleveland	23	402	17	66	185	236	14	112	92	2	36	93	63	581	79	191	64	131	3
Cleveland Heights	3	28	2	10	27	16	-	5	5	-	1	4	1	56	2	11	1	1	-
East Cleveland	2	13	1	3	4	10	-	2	6	-	4	3	4	29	3	6	3	15	1
Euclid	1	47	5	11	18	26	2	11	6	-	4	3	3	50	5	10	7	3	-
Fairview Park	1	22	-	1	5	8	1	1	3	-	1	-	2	20	1	3	1	1	-
Garfield Heights	5	27	9	10	9	9	-	6	4	-	-	2	3	33	2	7	3	-	-
Lakewood	-	50	7	10	16	30	4	7	1	-	5	4	4	60	5	16	5	-	-
Lyndhurst	-	13	-	4	2	5	-	1	2	-	-	1	-	30	1	8	1	-	-
Maple Heights	1	16	3	5	10	20	-	-	-	-	2	1	1	23	2	3	5	3	-
Mayfield Heights	1	15	-	5	13	16	-	2	1	-	1	-	2	32	3	9	2	-	-
Middleburg Heights	1	7	1	1	4	5	-	-	1	-	-	1	-	8	4	1	-	-	-
North Olmsted	1	22	1	6	8	13	-	1	3	-	-	1	1	22	6	4	3	1	-
North Royalton	-	7	4	-	3	2	-	3	2	-	1	1	2	11	1	-	-	-	-
Parma	2	46	16	11	24	39	4	10	12	-	1	4	2	76	3	21	3	2	-
Parma Heights	2	21	5	1	9	13	-	2	3	-	2	1	3	24	1	5	-	1	1
Richmond Heights	-	5	1	2	1	1	-	-	1	-	-	-	1	3	1	-	1	-	-
Rocky River	1	18	3	1	13	10	-	2	4	-	1	-	2	23	2	4	2	-	-
Seven Hills	-	11	-	2	5	6	-	1	1	-	-	-	1	8	1	2	-	-	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Ohio—Con.																			
Shaker Heights	282	-	-	7	72	26	10	6	10	5	1	14	3	122	89	2	1	59	27
Solon	108	-	-	4	22	2	8	2	3	-	1	6	4	42	28	-	1	22	5
South Euclid	232	-	-	5	62	18	12	7	9	4	2	10	5	113	98	-	2	75	21
Strongsville	215	-	-	5	50	7	13	10	6	1	6	7	5	99	89	2	6	65	16
University Heights	116	-	-	3	21	6	2	3	1	1	-	8	1	62	55	-	2	46	7
Warrensville Heights	153	-	-	1	39	9	7	8	5	2	-	8	5	58	47	-	1	38	8
Westlake	223	-	-	2	50	11	13	5	7	-	2	12	4	117	92	1	-	72	19
Balance of county	924	-	-	13	218	52	48	17	27	15	7	52	13	447	362	1	8	284	69
Darke	571	-	-	7	120	27	36	20	5	7	4	21	5	315	254	1	3	163	67
Greenville	231	-	-	3	47	11	15	4	3	4	1	9	1	130	109	1	2	69	37
Balance of county	340	-	-	4	73	16	21	16	2	3	3	12	4	185	145	-	1	114	30
Defiance	349	-	-	4	77	19	23	5	10	2	3	15	8	160	129	1	8	63	57
Defiance	184	-	-	-	42	10	13	2	6	2	2	7	4	87	68	1	4	32	31
Balance of county	165	-	-	4	35	9	10	3	4	-	1	8	4	73	61	-	4	31	26
Delaware	437	-	-	9	99	26	22	14	9	6	3	19	5	211	162	4	2	109	47
Delaware	187	-	-	6	28	8	9	-	1	2	-	8	4	105	80	2	1	57	20
Westerville, part	12	-	-	-	1	-	-	-	-	-	-	1	-	6	3	-	-	3	-
Balance of county	238	-	-	3	70	18	13	14	8	4	3	10	1	100	79	2	1	49	27
Erie	702	1	-	13	157	38	54	14	15	4	6	28	8	292	231	5	4	145	77
Sandusky	348	1	-	7	77	24	24	4	7	1	2	15	5	149	123	2	1	76	44
Vermilion, part	54	-	-	-	7	2	2	-	1	1	1	-	1	29	23	-	1	12	10
Vermilion, total	86	-	-	1	12	4	5	-	1	1	1	-	2	40	34	-	2	19	13
Balance of county	300	-	-	6	73	12	28	10	7	2	3	11	2	114	85	3	2	57	23
Fairfield	855	1	-	13	176	32	46	14	28	3	8	45	14	432	338	8	11	201	118
Columbus, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lancaster	394	1	-	7	81	16	23	8	9	2	2	21	8	207	156	5	7	100	44
Reynoldsburg, part	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
Balance of county	460	-	-	6	95	16	23	6	19	1	6	24	6	224	181	3	4	100	74
Fayette	342	-	-	5	63	10	19	5	6	3	3	17	5	192	143	-	-	123	20
Washington	211	-	-	3	32	5	10	2	4	1	2	8	4	120	85	-	-	73	12
Balance of county	131	-	-	2	31	5	9	3	2	2	1	9	1	72	58	-	-	50	8
Franklin	7,244	5	-	173	1,705	379	562	157	169	64	53	321	152	3,057	2,478	19	73	1,366	1,020
Bexley	107	-	-	2	32	9	6	5	1	-	1	10	2	52	46	-	-	33	13
Columbus, part	4,890	3	-	123	1,107	258	379	97	109	37	36	193	112	2,029	1,645	14	53	856	722
Columbus, total	4,890	3	-	123	1,107	256	379	97	109	37	36	193	112	2,029	1,645	14	53	856	722
Gahanna	117	-	-	1	41	10	18	2	4	1	2	4	4	45	37	-	1	26	10
Grove City	149	-	-	7	31	9	10	-	6	-	2	4	5	70	61	-	-	37	24
Reynoldsburg, part	135	-	-	3	37	5	15	3	2	3	1	8	2	54	48	1	2	32	13
Reynoldsburg, total	139	-	-	3	38	5	16	3	2	3	1	8	2	57	51	1	2	34	14
Upper Arlington	321	1	-	5	87	23	18	12	8	7	1	18	6	147	111	-	7	79	31
Westerville, part	205	-	-	4	59	13	20	5	8	-	1	12	3	61	43	1	1	27	14
Westerville, total	217	-	-	4	60	13	20	5	8	-	1	13	3	67	46	1	1	30	14
Whitehall	150	-	-	5	41	7	11	1	6	3	2	11	1	68	57	1	1	32	23
Worthington	117	1	-	2	29	3	4	3	5	1	2	11	2	55	41	1	1	18	21
Balance of county	1,053	-	-	21	241	44	61	29	20	12	5	50	15	476	389	1	7	232	149
Fulton	338	-	-	3	59	13	11	10	7	1	6	11	2	194	142	1	1	115	25
Gallia	315	-	-	-	75	22	29	4	5	2	3	10	3	159	128	1	5	91	31
Geauga	502	-	-	9	130	26	31	15	13	7	7	31	10	223	180	4	4	122	50
Greene	880	1	-	17	202	45	56	17	22	5	10	47	15	407	324	2	16	217	89
Beavercreek	150	-	-	3	47	9	12	4	6	-	4	12	2	62	47	-	1	34	12
Dayton, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fairborn	192	-	-	5	41	9	15	3	2	2	-	10	3	93	78	-	4	53	21
Xenia	246	1	-	4	50	10	18	5	3	1	3	10	6	124	98	1	7	62	28
Balance of county	292	-	-	5	64	17	11	5	11	2	3	15	4	128	101	1	4	68	28
Guernsey	411	-	-	4	87	23	27	9	6	-	4	18	12	200	164	-	4	115	45
Cambridge	164	-	-	1	33	9	11	2	1	-	1	9	3	72	59	-	3	41	15
Balance of county	247	-	-	3	54	14	16	7	5	-	3	9	9	128	105	-	1	74	30
Hamilton	8,664	5	-	136	2,063	534	593	188	263	68	52	365	163	3,953	3,221	22	362	2,044	793
Cincinnati	4,479	4	-	82	1,011	249	304	90	144	31	28	165	83	2,013	1,644	12	213	1,031	388
Forest Park	95	-	-	1	28	8	7	2	1	1	1	8	4	35	28	-	1	19	8
Montgomery	87	-	-	3	24	5	8	3	3	1	-	4	3	38	27	-	2	14	11
North College Hill	144	-	-	1	34	9	12	1	6	-	-	6	3	81	68	2	5	41	20
Norwood	287	-	-	2	56	10	17	4	7	2	2	14	7	141	115	1	20	76	18
Reading	118	-	-	3	33	12	11	2	4	-	-	4	-	51	39	-	4	29	6
Sharonville	88	-	-	-	23	7	4	1	3	1	1	6	2	34	28	-	3	16	9
Springdale	100	-	-	1	23	7	6	1	1	-	2	6	-	47	39	-	3	24	12
Balance of county	3,266	1	-	43	831	227	224	84	94	32	18	152	61	1,513	1,233	7	111	794	321
Hancock	557	-	-	3	121	37	30	12	15	4	5	18	17	277	209	2	7	169	31
Findlay	376	-	-	2	80	21	21	6	13	3	3	13	13	193	142	2	3	117	20
Fostoria, part	37	-	-	-	7	2	1	1	1	-	1	1	-	20	16	-	-	15	1
Balance of county	144	-	-	1	34	14	8	5	1	1	1	4	4	64	51	-	4	37	10
Hardin	316	-	-	3	58	9	21	2	5	5	1	13	7	163	128	1	5	86	34
Harrison	214	1	-	3	54	12	16	4	8	3	3	8	9	100	82	-	1	58	23
Henry	268	-	-	2	65	21	9	6	9	2	4	14	5	135	98	1	2	74	21
Highland	357	-	-	2	92	26	26	2	9	9	3	17	6	161	125	-	3	81	41
Hocking	258	-	-	5	45	12	12	2	6	3	1	9	2	100	79	-	-	54	25
Holmes	229	-	-	1	45	9	8	4	5	1	7	11	6	107	86	3	2	58	23
Huron	488	-	-	6	95	30	16	14	12	3	3	17	10	250	208	-	4	129	75
Norwalk	138	-	-	3	20	6	5	2	1	-	-	6	5	70	55	-	-	42	13
Balance of county	352	-	-	3	75	24	11	12	11	3	3	11	5	180	153	-	4	87	62

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Ohio—Con.																			
Shaker Heights	-	27	1	5	9	5	1	2	3	-	4	2	1	34	4	6	6	1	-
Solon	-	9	1	4	2	3	-	3	-	-	4	-	1	18	1	3	1	-	-
South Euclid	1	9	2	3	8	5	-	2	4	-	-	1	2	18	-	2	3	1	1
Strongsville	-	7	-	3	3	12	2	3	6	-	4	1	-	10	4	7	4	-	-
University Heights	-	6	1	-	2	6	1	-	-	-	-	-	-	16	1	-	3	-	-
Warrensville Heights	-	8	-	3	5	5	-	5	2	-	2	5	1	17	1	1	2	4	-
Westlake	1	22	-	2	9	14	1	2	3	-	-	-	-	17	2	-	2	-	-
Balance of county	-	70	7	8	30	34	4	6	7	-	6	5	9	97	5	19	10	1	-
Darke	1	50	4	6	23	12	4	1	6	-	3	-	7	34	16	7	9	2	-
Greenville	-	19	1	1	14	4	4	-	3	-	-	-	3	15	4	1	2	-	-
Balance of county	1	31	3	5	9	8	-	1	3	-	3	-	4	19	12	6	7	2	-
Defiance	-	25	3	3	20	16	-	5	6	-	1	-	3	23	10	9	5	1	1
Defiance	-	14	2	3	12	11	-	3	2	-	-	-	1	12	4	4	1	-	1
Balance of county	-	11	1	-	8	5	-	2	4	-	1	-	2	11	6	5	4	1	-
Delaware	2	36	9	2	13	11	-	5	3	-	2	3	3	51	10	4	7	1	-
Delaware	1	19	5	-	7	1	-	4	2	-	1	-	-	24	2	1	2	-	-
Westerville, part	1	1	1	-	-	2	-	-	-	-	-	-	-	3	-	-	-	-	-
Balance of county	-	16	3	2	6	8	-	1	1	-	1	3	3	24	8	3	5	1	-
Erie	5	41	8	7	21	30	-	5	11	1	1	5	45	66	17	12	12	3	2
Sandusky	2	18	5	1	12	11	-	1	5	1	-	4	23	27	9	8	4	3	1
Vermilion, part	-	5	-	1	-	2	-	-	1	-	-	-	2	7	1	2	1	-	1
Vermilion, total	-	5	-	1	2	5	-	-	2	-	-	-	2	13	3	2	1	-	1
Balance of county	3	18	3	5	9	17	-	4	5	-	1	1	20	32	7	2	7	-	-
Fairfield	5	67	12	10	26	35	2	10	12	-	7	4	12	71	13	16	9	1	1
Columbus, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lancaster	3	38	5	5	7	21	-	5	4	-	3	1	5	27	7	6	3	-	1
Reynoldsburg, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	2	29	7	5	19	14	2	5	8	-	4	3	7	44	6	10	6	1	-
Fayette	1	40	6	2	9	14	-	2	1	-	1	2	5	21	11	7	4	-	-
Washington	-	30	5	-	9	11	-	2	-	-	-	2	4	13	5	2	4	-	-
Balance of county	1	10	1	2	-	3	-	-	1	-	1	-	1	8	6	5	-	-	-
Franklin	31	410	67	71	210	296	17	81	88	1	46	95	198	689	141	134	105	43	8
Bexley	1	5	-	-	-	4	-	2	1	-	-	-	1	9	1	-	1	-	-
Columbus, part	18	282	38	46	156	185	13	61	63	1	35	77	150	477	86	97	72	36	7
Columbus, total	18	282	38	46	156	185	13	61	63	1	35	77	150	477	86	97	72	36	7
Gahanna	1	5	1	1	-	5	-	-	-	-	1	2	4	6	-	1	6	1	-
Grove City	-	7	-	2	8	2	-	3	4	-	-	-	3	11	1	1	3	-	-
Reynoldsburg, part	1	3	1	1	3	10	-	1	2	-	-	4	3	9	3	3	1	-	-
Reynoldsburg, total	1	3	1	1	3	10	-	1	2	-	-	4	3	9	3	3	1	-	-
Upper Arlington	2	16	13	5	5	12	-	3	2	-	-	1	5	40	2	3	2	-	-
Westerville, part	2	10	2	4	11	10	2	2	3	-	-	-	4	34	7	1	2	2	-
Westerville, total	3	11	3	4	11	12	2	2	3	-	-	-	4	37	7	1	2	2	-
Whitehall	-	9	-	2	2	10	-	2	1	-	1	1	4	6	2	3	3	-	-
Worthington	-	14	-	-	-	2	-	1	2	-	2	-	-	10	7	2	2	-	-
Balance of county	6	59	12	10	25	56	2	6	10	-	7	10	24	87	32	23	13	4	1
Fulton	-	41	4	7	8	8	4	1	1	-	-	-	-	30	18	7	3	-	-
Gallia	1	24	3	3	6	12	-	3	6	-	4	1	6	28	3	5	2	1	1
Geauga	1	37	1	4	13	21	1	3	3	-	5	2	11	45	11	10	4	1	-
Greene	5	59	11	8	24	40	4	7	5	-	9	4	8	80	16	17	20	4	-
Beavercreek	1	8	3	3	6	4	1	-	2	-	1	-	1	12	3	1	5	-	-
Dayton, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fairborn	1	12	1	1	2	11	-	2	1	-	2	1	3	15	4	5	4	-	-
Xenia	1	19	4	2	5	12	2	2	1	-	-	-	-	27	3	5	2	2	-
Balance of county	2	20	3	2	11	13	1	3	1	-	6	3	4	26	6	6	9	2	-
Guernsey	1	30	2	3	15	21	2	3	4	-	1	2	6	36	6	8	2	1	1
Cambridge	1	10	1	1	9	7	1	2	1	-	-	2	4	20	3	5	1	-	-
Balance of county	-	20	1	2	6	14	1	1	3	-	1	-	2	16	3	3	1	1	1
Hamilton	18	549	69	96	322	399	39	87	98	-	38	62	49	790	91	185	110	63	11
Cincinnati	8	281	37	43	175	207	27	49	56	-	18	45	27	420	43	113	49	51	6
Forest Park	-	5	-	2	4	2	1	-	3	-	-	-	1	8	1	5	2	-	-
Montgomery	-	8	2	1	1	1	-	-	-	-	1	1	-	8	1	3	3	-	-
North College Hill	-	7	5	1	5	5	-	-	2	-	-	1	-	12	-	-	-	-	-
Norwood	1	18	2	5	14	19	2	2	-	-	1	-	2	24	1	8	6	1	1
Reading	-	10	-	2	5	10	-	1	2	-	1	-	-	9	-	1	2	-	-
Sharonville	-	6	-	-	1	6	-	3	1	-	2	1	-	8	1	2	3	1	-
Springdale	2	5	-	1	5	1	-	2	1	-	-	1	-	15	-	1	3	-	-
Balance of county	7	209	23	41	112	148	9	30	33	-	15	13	19	286	44	52	42	10	4
Hancock	2	51	10	5	18	12	4	4	4	-	6	2	1	55	20	8	5	-	-
Findlay	-	40	8	3	11	10	2	1	3	-	4	1	-	37	10	6	3	-	-
Fostoria, part	2	1	-	1	-	-	1	2	-	-	-	-	-	5	2	-	-	-	-
Balance of county	-	10	2	1	7	2	1	1	1	-	2	1	1	13	8	2	2	-	-
Hardin	2	25	5	5	9	14	-	5	9	-	1	-	1	27	7	11	2	-	1
Harrison	-	19	2	3	7	6	-	2	2	-	1	-	2	17	4	4	2	-	-
Henry	-	26	7	4	7	8	1	2	5	-	4	3	5	11	9	5	1	-	-
Highland	1	23	6	6	20	14	-	-	3	-	3	2	4	25	7	11	4	3	-
Hocking	-	15	3	3	13	13	2	2	4	-	1	2	22	35	7	5	-	-	-
Holmes	-	14	5	2	10	8	-	1	2	-	-	1	5	22	9	10	2	-	-
Huron	1	33	1	7	14	22	-	4	1	-	1	6	6	43	14	9	5	2	-
Norwalk	1	10	-	4	3	7	-	2	-	-	-	3	3	13	2	2	1	2	-
Balance of county	-	23	1	3	11	15	-	2	1	-	1	3	3	30	12	7	4	-	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Ohio—Con.																			
Jackson	302	-	-	2	61	16	20	2	6	5	2	10	2	154	117	2	1	81	33
Jefferson	961	1	-	12	252	65	77	21	32	10	7	40	21	459	372	4	4	228	136
Steubenville	316	-	-	3	97	26	27	4	11	4	1	24	3	152	128	-	2	75	51
Balance of county	645	1	-	9	155	39	50	17	21	6	6	16	18	307	244	4	2	153	85
Knox	468	-	-	7	91	20	38	7	7	5	2	12	14	235	163	1	1	112	49
Mount Vernon	215	-	-	4	41	6	18	2	4	3	2	6	3	114	75	1	1	50	23
Balance of county	253	-	-	3	50	14	20	5	3	2	-	6	11	121	88	-	-	62	26
Lake	1,737	1	-	17	431	87	155	49	42	16	14	68	45	813	686	9	19	454	204
Eastlake	161	-	-	1	48	10	23	5	4	1	-	5	4	64	57	-	1	37	19
Mentor	283	-	-	3	88	15	30	16	5	4	3	15	6	135	111	2	2	76	31
Painesville	170	-	-	3	32	3	10	2	7	1	2	7	6	73	64	-	3	47	14
Wickliffe	144	-	-	1	34	8	16	4	3	1	-	2	5	69	60	4	2	36	18
Willoughby	221	1	-	5	46	6	21	5	3	2	1	8	4	110	96	-	5	62	29
Willowick	186	-	-	2	47	12	16	4	5	1	1	8	6	93	77	-	2	50	25
Balance of county	562	-	-	2	136	33	39	13	15	6	7	23	14	269	221	3	4	146	68
Lawrence	690	-	-	6	159	38	52	17	16	2	5	29	20	339	283	-	7	183	93
Ironton	221	-	-	4	39	11	11	6	2	-	1	8	6	119	97	-	-	63	34
Balance of county	469	-	-	2	120	27	41	11	14	2	4	21	14	220	186	-	7	120	59
Licking	1,098	1	-	14	247	51	84	19	17	15	12	49	10	521	406	6	11	287	102
Newark	558	-	-	11	129	28	38	10	14	9	8	22	5	256	192	5	7	135	45
Reynoldsburg, part	3	-	-	-	1	-	1	-	-	-	-	-	-	2	2	-	-	1	1
Balance of county	537	1	-	3	117	23	45	9	3	8	4	27	5	263	212	1	4	151	56
Logan	431	-	-	6	100	28	25	10	10	5	3	19	4	214	171	1	1	125	44
Bellefontaine	129	-	-	1	26	7	10	3	2	-	1	3	-	68	53	-	1	36	16
Balance of county	302	-	-	5	74	21	15	7	8	5	2	16	4	146	118	1	-	89	28
Lorain	2,097	-	-	31	523	116	158	49	59	25	23	93	51	881	707	11	20	499	177
Amherst	91	-	-	-	26	4	7	5	2	1	2	5	2	37	27	-	4	18	5
Avon Lake	104	-	-	2	28	4	8	5	1	3	1	6	3	43	35	2	2	23	8
Elyria	442	-	-	4	89	14	35	8	9	3	5	15	6	202	156	2	3	115	36
Lorain	709	-	-	14	203	49	59	21	25	4	11	34	18	279	227	2	5	151	69
North Ridgeville	108	-	-	2	31	9	10	1	4	3	-	4	4	44	40	1	-	27	12
Sheffield Lake	52	-	-	-	16	1	6	-	2	-	2	5	-	19	17	-	1	14	2
Vermilion, part	32	-	-	1	5	2	3	-	-	-	-	-	1	11	11	-	1	7	3
Balance of county	559	-	-	8	125	33	30	9	16	11	2	24	17	246	194	4	4	144	42
Lucas	4,584	1	-	70	1,053	252	320	89	121	46	41	184	94	2,149	1,696	12	97	1,095	492
Maumee	142	-	-	2	37	10	10	5	3	1	2	6	2	58	45	-	-	30	15
Oregon	195	-	-	1	41	10	11	3	5	2	-	10	5	97	86	1	1	68	16
Sylvania	113	-	-	4	23	8	5	1	3	1	-	5	1	57	46	-	4	32	10
Toledo	3,541	1	-	55	825	201	250	68	95	36	34	141	73	1,660	1,304	8	80	821	395
Balance of county	593	-	-	8	127	23	44	12	15	6	5	22	13	277	215	3	12	144	58
Madison	268	-	-	5	60	15	16	7	3	3	3	13	7	128	86	2	1	63	20
Mahoning	3,044	1	-	37	687	174	193	53	76	26	23	142	86	1,479	1,131	8	24	809	290
Alliance, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campbell	136	-	-	2	34	14	7	2	5	-	1	5	3	64	54	-	-	43	11
Struthers	153	-	-	2	33	9	14	3	1	1	-	5	4	83	64	-	1	49	14
Youngstown, part	1,446	1	-	18	312	73	90	22	33	14	9	71	40	692	524	5	15	372	132
Youngstown, total	1,479	1	-	18	320	74	91	22	33	14	10	76	44	705	533	5	15	378	135
Balance of county	1,309	-	-	15	308	78	82	26	37	11	13	61	39	640	489	3	8	345	133
Marion	625	-	-	12	159	34	55	16	16	5	7	26	12	261	201	2	3	135	61
Marion	386	-	-	9	95	18	38	9	7	4	6	13	7	158	122	-	-	85	37
Balance of county	239	-	-	3	64	16	17	7	9	1	1	13	5	103	79	2	3	50	24
Medina	733	-	-	11	171	40	44	9	25	9	9	35	10	350	291	1	3	168	119
Brunswick	125	-	-	1	26	5	8	2	1	2	2	6	1	58	48	-	-	30	18
Medina	153	-	-	3	35	8	10	2	5	2	2	6	-	75	66	-	1	32	33
Wadsworth	135	-	-	3	35	7	7	1	7	3	1	9	1	75	61	1	-	32	28
Balance of county	320	-	-	4	75	20	19	4	12	2	4	14	8	142	116	-	2	74	40
Meigs	237	-	-	1	54	11	16	3	6	1	3	14	3	107	85	-	-	64	21
Mercer	301	-	-	5	68	20	12	3	11	3	-	19	7	145	121	1	3	70	47
Miami	818	1	-	10	148	32	44	18	17	4	4	29	11	439	378	1	3	240	134
Piqua	210	-	-	1	36	12	15	4	1	-	-	4	4	122	108	-	-	70	38
Troy	188	1	-	4	39	5	10	3	9	1	2	9	3	98	82	-	-	47	35
Balance of county	420	-	-	5	73	15	19	11	7	3	2	16	4	219	188	1	3	123	61
Monroe	171	-	-	4	33	6	13	3	2	1	-	8	8	85	69	-	1	49	19
Montgomery	5,165	5	-	100	1,206	309	352	95	159	50	34	207	94	2,343	1,866	10	47	1,162	647
Centerville	166	-	-	1	35	9	10	2	5	-	2	7	2	79	57	1	2	34	20
Dayton, part	2,185	3	-	48	469	129	132	28	66	19	12	83	40	960	763	7	25	471	260
Dayton, total	2,185	3	-	48	469	129	132	28	66	19	12	83	40	960	763	7	25	471	260
Englewood	87	-	-	3	21	2	8	3	3	-	2	3	5	43	31	-	-	23	8
Huber Heights	152	-	-	1	28	6	13	2	1	1	-	5	4	72	65	-	2	35	28
Kettering	579	1	-	13	157	45	40	21	16	10	2	23	6	269	217	1	3	141	72
Miamisburg	135	-	-	2	24	4	9	2	3	2	1	3	5	61	49	-	-	30	19
Vandalia	100	-	-	1	31	4	8	2	6	1	1	9	1	37	32	-	-	18	14
West Carrollton	87	-	-	2	25	4	8	4	2	1	1	5	-	31	26	-	-	16	10
Balance of county	1,674	1	-	29	416	106	124	31	57	16	13	69	31	791	626	1	15	394	218
Morgan	156	-	-	3	37	10	11	3	4	-	1	8	5	75	58	1	-	44	13
Morrow	204	-	-	2	36	13	10	2	2	-	2	7	8	90	78	-	2	62	14
Muskingum	859	1	-	10	186	32	67	12	19	9	6	41	14	415	319	5	8	176	130
Zanesville	394	1	-	5	88	15	36	6	6	3	2	20	5	176	132	1	2	77	52
Balance of county	465	-	-	5	98	17	31	6	13	6	4	21	9	239	187	4	6	99	78
Noble	110	-	-	3	24	7	5	2	2	-	3	5	-	51	41	1	-	35	5
Ottawa	393	-	-	1	90	15	27	5	12	5	4	22	9	167	151	-	12	92	47
Paulding	173	-	-	2	39	10	11	6	1	2	3	6	2	75	59	-	2	46	11

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Ohio—Con.																			
Jackson	2	24	7	4	8	18	1	5	2	-	1	1	5	31	1	7	3	-	-
Jefferson	1	76	3	7	38	33	5	6	9	-	2	8	6	72	10	13	12	2	-
Steubenville	-	21	2	1	10	7	2	2	5	-	-	-	2	24	-	3	6	-	-
Balance of county	1	55	1	6	28	26	3	4	4	-	2	8	4	48	10	10	6	2	-
Knox	3	48	16	5	24	17	1	4	6	1	2	1	2	41	9	9	3	1	-
Mount Vernon	2	23	9	5	10	6	1	2	4	1	-	-	1	19	2	5	1	1	-
Balance of county	1	25	7	-	14	11	-	2	2	-	2	1	1	22	7	4	2	-	-
Lake	6	86	14	21	35	88	3	21	11	-	4	21	13	137	30	31	27	6	3
Eastlake	-	4	2	1	2	9	1	3	-	-	2	3	1	13	1	3	4	1	1
Mentor	1	10	6	7	5	17	1	2	1	-	1	5	2	17	5	2	2	-	1
Painesville	-	4	3	2	4	8	-	6	2	-	-	2	2	20	4	2	6	-	-
Wickliffe	1	5	-	3	1	8	-	1	-	-	-	4	2	11	2	2	2	2	-
Willoughby	1	10	1	2	8	8	-	4	2	-	-	2	1	18	4	6	1	1	-
Willowick	-	14	-	2	2	12	-	1	1	-	1	2	-	15	-	1	2	-	1
Balance of county	3	39	2	4	13	28	1	4	5	-	-	3	5	43	14	15	10	2	-
Lawrence	2	49	-	5	22	26	-	7	10	-	4	4	13	38	11	21	9	1	-
Ironton	-	18	-	4	10	8	-	2	4	-	-	1	5	13	1	6	3	-	-
Balance of county	2	31	-	1	12	18	-	5	6	-	4	3	8	25	10	15	6	1	-
Licking	6	85	10	13	27	68	-	5	7	-	6	3	14	102	30	23	15	4	1
Newark	5	44	6	9	14	33	-	2	4	-	4	1	7	64	11	9	7	-	1
Reynoldsburg, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	42	4	4	13	35	-	3	3	-	2	2	7	38	19	14	8	4	-
Logan	3	36	2	2	10	18	1	1	2	-	4	-	2	42	11	8	8	-	-
Bellefontaine	1	13	-	1	2	9	-	1	-	-	-	-	2	14	2	1	3	-	-
Balance of county	2	23	2	1	8	9	1	-	2	-	4	-	-	28	9	7	5	-	-
Lorain	11	127	16	20	66	88	7	22	23	1	17	15	33	196	59	37	36	8	3
Amherst	-	8	1	1	6	6	-	-	1	1	-	-	-	5	4	1	2	-	-
Avon Lake	1	5	-	2	2	5	1	2	-	-	-	-	1	12	3	1	-	1	-
Elyria	3	33	6	4	17	21	-	6	3	-	3	7	12	35	12	12	7	4	2
Lorain	2	40	4	6	18	27	1	10	8	-	5	4	7	80	13	9	10	3	-
North Ridgeville	1	3	-	-	4	4	1	1	2	-	2	1	1	7	3	1	-	-	-
Sheffield Lake	-	1	-	1	-	6	-	-	-	-	1	1	1	3	1	2	2	-	-
Vermilion, part	-	-	-	-	2	3	-	-	1	-	-	-	-	6	2	-	-	-	-
Balance of county	4	37	5	6	17	16	4	3	8	-	6	2	11	48	21	11	15	-	1
Lucas	14	351	40	48	153	225	16	48	46	-	24	22	30	389	85	84	61	31	3
Maumee	-	9	2	2	5	6	1	2	3	-	2	1	-	11	2	2	7	1	-
Oregon	-	9	1	1	8	18	-	2	2	-	1	-	1	15	4	-	-	-	-
Sylvania	1	8	1	1	3	1	-	2	2	-	-	-	1	13	4	1	1	-	-
Toledo	11	274	30	41	112	174	15	39	33	-	21	18	24	289	57	66	47	30	2
Balance of county	2	51	6	3	25	26	-	3	6	-	-	3	4	61	18	15	6	-	1
Madison	-	33	4	5	9	11	-	1	4	-	1	2	2	22	8	5	3	-	-
Mahoning	16	245	56	31	99	87	6	36	34	-	14	20	23	256	63	49	30	34	1
Alliance, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campbell	-	10	-	-	2	3	-	6	2	-	3	1	1	7	4	2	-	1	1
Struthers	-	14	3	2	4	5	1	3	2	-	-	2	1	9	3	1	-	-	-
Youngstown, part	6	124	21	17	60	37	5	17	16	-	4	13	13	120	25	29	17	27	-
Youngstown, total	6	128	21	17	61	40	5	17	16	-	4	13	13	121	25	32	17	27	-
Balance of county	10	97	32	12	33	42	2	10	14	-	7	4	8	120	31	17	13	6	-
Marion	4	39	8	9	22	23	3	9	10	-	4	3	3	62	8	21	10	2	1
Marion	3	22	5	6	13	14	3	6	5	-	2	2	3	40	3	17	7	1	1
Balance of county	1	17	3	3	9	9	-	3	5	-	2	1	-	22	5	4	3	1	-
Medina	2	45	5	7	26	27	1	3	9	-	5	7	10	55	24	11	10	2	1
Brunswick	-	7	-	3	5	7	-	1	2	-	-	3	1	10	3	2	5	-	-
Medina	-	9	-	-	-	11	-	2	2	-	3	2	1	11	4	1	2	1	-
Wadsworth	1	10	1	2	8	4	-	-	1	-	-	-	1	6	-	1	-	-	-
Balance of county	1	19	4	2	13	5	1	-	4	-	2	2	7	28	17	7	3	1	1
Meigs	1	13	5	3	7	8	-	-	1	-	2	1	4	27	7	11	4	-	-
Mercer	1	22	-	1	6	9	-	-	8	-	3	2	5	25	9	5	4	-	-
Miami	1	46	7	7	23	35	3	6	7	-	4	4	5	76	20	9	14	3	-
Piqua	-	13	1	-	5	4	2	2	3	-	1	1	-	19	4	4	-	2	-
Troy	1	11	2	2	4	7	-	1	2	-	1	2	3	17	2	-	4	-	-
Balance of county	-	22	4	5	14	24	1	3	2	-	2	1	2	40	14	5	10	1	-
Monroe	-	11	3	2	5	3	-	2	3	-	2	-	1	17	2	6	-	-	-
Montgomery	22	361	51	43	131	220	4	47	41	-	19	40	148	498	68	81	62	56	2
Centerville	-	21	1	-	9	10	-	-	4	-	-	-	-	23	2	-	1	-	-
Dayton, part	9	142	27	19	55	90	-	26	21	-	7	24	80	222	30	46	25	38	1
Dayton, total	9	142	27	19	55	90	-	26	21	-	7	24	80	222	30	46	25	38	1
Englewood	-	9	2	1	2	6	-	-	-	-	-	1	-	2	1	1	1	1	-
Huber Heights	-	6	1	-	3	6	1	2	-	-	1	3	7	17	2	2	3	-	-
Kettering	3	36	6	7	12	32	-	5	5	-	2	3	9	43	5	6	10	1	-
Miamisburg	2	10	-	-	5	9	-	1	1	-	-	1	1	21	2	-	1	1	-
Vandalia	-	4	-	1	6	7	-	2	2	-	-	-	1	8	1	3	-	-	-
West Carrollton	-	4	-	1	3	5	-	-	-	-	1	2	4	7	2	2	1	2	-
Balance of county	8	129	14	14	36	55	3	11	8	-	8	6	46	155	23	21	20	13	1
Morgan	-	16	-	1	7	8	-	2	1	-	-	1	-	10	2	3	1	1	-
Morrow	-	10	1	1	6	9	-	2	1	-	3	3	1	20	10	5	4	3	1
Muskingum	3	61	16	16	33	40	1	9	3	-	2	7	6	63	22	18	5	3	1
Zanesville	1	26	11	6	16	19	1	6	1	-	1	5	2	47	6	10	1	3	1
Balance of county	2	35	5	10	17	21	-	3	2	-	1	2	4	36	16	8	4	-	-
Noble	-	10	-	-	5	6	-	-	2	-	1	1	-	4	6	3	3	1	-
Ottawa	2	30	1	3	15	16	2	7	3	-	3	1	9	31	10	6	3	-	-
Paulding	-	14	-	2	4	7	1	2	-	-	-	2	1	17	13	5	2	1	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Ohio—Con.																			
Perry	331	-	-	5	66	16	14	8	8	3	4	13	4	158	130	3	2	88	37
Pickaway	355	-	-	6	75	14	28	6	3	5	-	19	9	173	138	1	1	74	62
Circleville	156	-	-	4	34	6	15	1	-	2	-	10	4	75	55	-	-	26	29
Balance of county	199	-	-	2	41	8	13	5	3	3	-	9	5	98	83	1	1	48	33
Pike	253	-	-	3	53	11	23	2	3	4	2	8	10	139	119	-	2	95	22
Portage	901	-	-	13	199	47	55	20	16	10	13	38	14	427	318	-	5	220	93
Kent	149	-	-	2	35	10	5	6	2	3	2	7	3	65	46	-	1	27	18
Ravenna	178	-	-	6	33	10	6	3	2	5	1	6	2	93	70	-	1	51	18
Balance of county	574	-	-	5	131	27	44	11	12	2	10	25	9	269	202	-	3	142	57
Preble	313	-	-	4	62	11	18	10	5	5	2	11	9	160	129	-	6	87	36
Putnam	276	-	-	3	62	23	12	4	6	-	5	12	9	146	118	1	12	74	31
Richland	1,178	-	-	14	278	81	71	27	28	15	7	49	31	585	437	4	3	339	91
Mansfield	657	-	-	9	148	42	42	12	12	8	3	29	11	328	239	3	2	180	54
Balance of county	521	-	-	5	130	39	29	15	16	7	4	20	20	257	198	1	1	159	37
Ross	671	-	-	14	136	24	43	15	20	6	3	25	21	312	260	-	1	183	76
Chillicothe	336	-	-	7	70	11	30	4	6	3	2	14	10	157	122	-	-	84	38
Balance of county	335	-	-	7	66	13	13	11	14	3	1	11	11	155	138	-	1	99	38
Sandusky	489	-	-	9	111	28	33	9	9	8	6	18	9	233	195	2	2	135	56
Fremont	174	-	-	5	36	12	13	2	3	2	-	4	1	91	79	-	-	63	16
Balance of county	315	-	-	4	75	16	20	7	6	6	6	14	8	142	116	2	2	72	40
Scioto	1,010	-	-	11	222	54	71	16	27	8	4	42	27	504	416	2	5	248	161
Portsmouth	421	-	-	4	83	22	27	7	9	2	2	14	9	213	172	-	4	106	62
Balance of county	589	-	-	7	139	32	44	9	18	6	2	28	18	291	244	2	1	142	99
Seneca	528	-	-	4	121	31	42	9	12	3	3	21	10	284	247	1	4	197	45
Fostoria, part	124	-	-	2	25	5	9	4	3	-	-	4	3	71	61	1	-	52	8
Fostoria, total	170	-	-	2	34	8	11	5	4	-	1	5	3	94	78	1	-	67	10
Tiffin	171	-	-	2	40	9	18	2	3	1	2	5	4	99	88	-	2	71	15
Balance of county	233	-	-	-	56	17	15	3	6	2	1	12	3	114	98	-	2	74	22
Shelby	352	-	-	4	80	20	23	5	11	3	3	15	7	189	136	-	2	99	35
Sidney	157	-	-	2	38	9	13	3	6	2	1	4	3	76	59	-	1	41	17
Balance of county	195	-	-	2	42	11	10	2	5	1	2	11	4	113	77	-	1	58	18
Stark	3,597	1	-	44	852	203	233	65	82	37	41	191	103	1,679	1,315	13	31	955	316
Alliance, part	297	-	-	5	73	17	24	6	10	-	4	12	7	140	101	-	3	87	11
Alliance, total	297	-	-	5	73	17	24	6	10	-	4	12	7	140	101	-	3	87	11
Canton	1,058	1	-	15	241	61	75	13	16	13	13	50	37	487	383	4	5	290	84
Massillon	393	-	-	4	90	29	25	5	5	1	6	19	11	176	134	1	1	97	35
North Canton	132	-	-	2	27	8	7	1	1	2	1	7	1	72	52	1	1	39	11
Balance of county	1,717	-	-	18	421	88	102	40	50	21	17	103	47	804	645	7	21	442	175
Summit	4,893	1	-	86	1,155	260	348	99	109	63	44	232	118	2,104	1,663	18	50	1,038	557
Akron	2,347	-	-	49	536	119	167	45	62	24	22	97	64	983	752	10	31	475	236
Barberton	370	-	-	5	88	22	23	4	6	4	4	25	13	181	150	2	5	81	62
Cuyahoga Falls	409	-	-	5	100	23	31	13	9	6	1	17	12	158	124	1	1	85	37
Norton	84	-	-	2	23	5	9	1	-	3	-	5	-	38	35	-	1	21	13
Stow	164	-	-	3	40	10	12	5	1	1	1	10	1	71	56	1	1	31	23
Tallmadge	115	-	-	-	24	8	5	2	-	2	1	6	3	52	39	1	2	26	10
Balance of county	1,404	1	-	22	344	73	101	29	31	23	15	72	25	621	507	3	9	319	176
Trumbull	2,199	1	-	29	519	121	151	55	49	29	17	97	62	1,059	838	10	17	607	204
Girard	137	-	-	1	40	9	8	6	5	3	1	8	3	65	50	-	1	35	14
Niles	210	-	-	3	48	15	10	5	4	4	1	9	3	119	94	1	-	65	28
Warren	671	-	-	11	148	37	42	17	14	3	7	28	24	324	260	3	6	181	70
Youngstown, part	33	-	-	-	8	1	1	-	-	-	1	5	4	13	9	-	-	6	3
Balance of county	1,148	1	-	14	275	59	90	27	26	19	7	47	28	532	425	6	10	320	89
Tuscarawas	887	1	-	11	197	41	51	17	18	7	14	49	20	454	376	1	15	285	75
Dover	167	-	-	2	32	6	5	3	1	2	5	10	3	90	71	-	4	53	14
New Philadelphia	163	1	-	3	45	10	15	1	5	1	2	11	2	81	69	-	5	46	18
Balance of county	557	-	-	6	120	25	31	13	12	4	7	28	15	283	236	1	6	186	43
Union	248	-	-	2	44	14	7	7	2	2	4	8	5	131	109	-	-	56	53
Van Wert	279	-	-	3	47	13	10	5	5	1	3	10	5	139	116	-	-	77	39
Van Wert	118	-	-	1	19	3	4	3	3	1	2	3	1	60	53	-	-	38	15
Balance of county	161	-	-	2	28	10	6	2	2	-	1	7	4	79	63	-	-	39	24
Vinton	104	-	-	2	20	6	4	1	2	1	3	3	2	61	50	-	1	34	15
Warren	781	1	-	11	188	42	60	16	20	8	5	37	17	312	250	3	6	153	88
Franklin	136	-	-	-	30	7	8	2	2	1	1	9	3	56	44	1	1	26	16
Balance of county	645	1	-	11	158	35	52	14	18	7	4	28	14	256	206	2	5	127	72
Washington	586	1	1	10	141	41	42	4	18	9	6	21	8	290	229	1	1	153	74
Marietta	204	-	-	2	60	19	18	1	4	5	3	10	1	90	72	-	1	44	27
Balance of county	382	1	1	8	81	22	24	3	14	4	3	11	5	200	157	1	-	109	47
Wayne	800	-	-	5	173	41	35	16	27	9	9	36	22	397	317	-	5	195	117
Wooster	227	-	-	1	44	12	11	4	7	3	1	6	6	118	98	-	-	62	36
Balance of county	573	-	-	4	129	29	24	12	20	6	8	30	16	279	219	-	5	133	81
Williams	316	-	-	1	70	21	17	11	7	5	3	6	10	147	126	1	2	88	35
Wood	765	1	-	6	171	47	31	17	25	6	4	41	21	395	319	-	8	235	76
Bowling Green	133	-	-	1	32	10	5	5	3	1	1	7	3	68	58	-	2	37	19
Fostoria, part	9	-	-	-	2	1	1	-	-	-	-	-	-	3	1	-	-	-	1
Perrysburg	102	-	-	1	24	7	4	-	8	-	-	5	5	52	43	-	1	32	10
Balance of county	521	1	-	4	113	29	21	12	14	5	3	29	13	272	217	-	5	166	46
Wyandot	247	-	-	1	61	14	16	3	5	4	2	17	3	143	113	1	2	68	42

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Ohio—Con.																			
Perry	1	20	1	6	10	17	-	2	7	-	1	1	2	43	8	5	2	-	-
Pickaway	1	24	6	4	11	11	1	3	5	-	1	2	5	34	7	8	3	1	-
Circleville	1	13	3	3	8	7	-	-	3	-	1	-	3	12	2	1	2	-	-
Balance of county	-	11	3	1	3	4	1	3	2	-	-	2	2	22	5	7	1	1	-
Pike	1	13	4	2	5	3	-	1	4	-	1	2	3	16	6	2	3	2	-
Portage	7	70	15	17	27	39	3	7	9	-	4	7	18	70	31	18	12	3	-
Kent	1	14	3	1	5	8	2	2	2	-	-	1	3	15	2	2	1	1	-
Ravenna	-	19	2	2	4	9	1	-	3	-	2	1	1	15	2	4	2	-	-
Balance of county	6	37	10	14	18	22	-	5	4	-	2	5	14	40	27	12	9	2	-
Preble	-	25	3	3	11	14	-	-	7	-	3	-	3	25	7	2	6	-	-
Putnam	2	19	4	3	9	2	-	1	-	-	3	1	3	14	11	11	1	-	-
Richland	9	105	22	12	21	45	4	8	10	-	7	6	5	97	22	27	10	8	-
Mansfield	5	63	14	7	8	33	3	6	4	-	2	5	4	61	9	12	9	5	-
Balance of county	4	42	8	5	13	12	1	2	6	-	5	1	1	36	13	15	1	3	-
Ross	1	34	12	5	20	30	1	8	11	-	1	4	14	60	18	12	8	1	-
Chillicothe	1	21	9	4	12	14	-	3	7	-	-	1	6	32	9	6	1	1	-
Balance of county	-	13	3	1	8	16	1	5	4	-	1	3	8	28	9	6	7	-	-
Sandusky	1	22	4	11	14	23	1	1	2	1	3	2	1	44	12	16	5	2	-
Fremont	1	5	2	4	2	8	-	1	1	1	3	1	-	16	2	5	1	-	-
Balance of county	-	17	2	7	12	15	1	-	1	-	-	1	1	28	10	11	4	2	-
Scioto	1	59	10	8	29	52	1	7	17	-	4	2	22	57	12	26	12	3	2
Portsmouth	-	31	4	6	12	24	1	3	11	-	1	-	9	29	5	9	6	2	-
Balance of county	1	38	6	2	17	28	-	4	6	-	3	2	13	28	7	17	6	1	2
Seneca	2	31	-	4	15	14	-	5	3	-	1	-	2	36	14	9	10	-	-
Fostoria, part	1	8	-	1	4	3	-	1	1	-	-	-	-	11	1	-	2	-	-
Fostoria, total	3	10	-	3	4	5	1	3	1	-	-	-	-	17	4	-	2	-	-
Tiffin	-	9	-	2	5	5	-	1	1	-	-	-	1	7	1	2	3	-	-
Balance of county	1	14	-	1	6	6	-	3	1	-	1	-	1	18	12	7	5	-	-
Shelby	4	19	27	3	9	13	-	3	4	-	-	4	2	20	4	7	6	-	-
Sidney	-	10	7	-	4	8	-	2	2	-	-	2	1	10	3	3	3	-	-
Balance of county	4	9	20	3	5	5	-	1	2	-	-	2	1	10	1	4	3	-	-
Stark	15	263	41	45	145	149	4	27	38	-	9	19	47	304	65	55	41	14	1
Alliance, part	2	21	13	3	6	16	1	6	2	-	-	2	4	25	2	5	2	1	-
Alliance, total	2	21	13	3	6	16	1	6	2	-	-	2	4	25	2	5	2	1	-
Canton	5	75	12	12	42	57	1	5	11	-	2	11	20	83	13	18	8	8	-
Massillon	1	32	2	7	17	16	-	4	5	-	2	-	8	38	12	4	6	2	-
North Canton	3	10	3	4	4	6	-	-	2	-	1	-	2	12	1	-	2	-	-
Balance of county	4	125	11	19	76	54	2	12	18	-	4	6	15	146	37	30	23	3	1
Summit	22	302	47	70	159	185	7	61	52	-	27	24	338	432	34	49	49	10	2
Akron	12	155	20	44	76	87	2	33	23	-	15	14	189	206	14	27	21	8	-
Barberton	-	23	1	7	15	8	1	4	7	-	2	-	21	19	1	2	3	-	-
Cuyahoga Falls	1	23	8	2	21	18	1	1	7	-	1	3	18	44	9	6	4	1	-
Norton	-	3	-	-	-	2	-	1	1	-	2	-	4	8	-	-	2	1	-
Stow	-	9	5	1	6	10	1	1	1	-	1	-	9	15	2	1	2	-	-
Tallmadge	1	9	2	1	3	5	1	4	1	-	1	1	7	11	-	1	1	-	-
Balance of county	8	80	11	15	38	55	1	17	12	-	5	8	90	129	8	12	16	-	2
Trumbull	12	142	31	30	67	65	4	26	38	-	9	12	23	161	48	42	28	11	1
Girard	1	10	4	-	6	2	-	-	1	-	1	2	2	9	2	2	-	1	-
Niles	2	17	2	4	5	5	-	-	3	-	2	-	1	13	-	2	3	3	-
Warren	4	41	12	7	23	19	1	14	12	-	4	4	5	53	9	12	5	3	-
Youngstown, part	-	4	-	-	1	3	-	-	-	-	-	-	-	1	-	3	-	-	-
Balance of county	5	70	13	19	32	36	3	12	22	-	2	6	15	85	37	23	20	4	1
Tuscarawas	4	45	11	18	33	19	1	6	7	-	3	7	1	89	15	12	11	-	-
Dover	-	10	5	4	6	5	-	-	2	-	-	2	-	20	2	1	2	-	-
New Philadelphia	-	7	2	3	7	3	-	1	2	-	1	2	-	10	2	2	1	-	-
Balance of county	4	28	4	11	20	11	1	5	3	-	2	3	1	59	11	9	8	-	-
Union	1	14	3	4	9	8	-	2	7	-	-	1	4	25	2	3	5	-	-
Van Wert	3	13	6	1	11	20	3	-	4	-	1	-	3	27	5	8	3	-	-
Van Wert	-	6	1	-	4	9	2	-	1	-	1	-	2	14	-	3	1	-	-
Balance of county	3	7	5	1	7	11	1	-	3	-	-	-	1	13	5	5	2	-	-
Vinton	2	8	1	-	2	3	-	1	1	-	1	-	1	3	4	2	1	-	-
Warren	1	49	6	6	39	40	3	2	11	-	5	8	15	75	24	13	10	1	6
Franklin	-	10	2	-	8	6	1	-	2	-	-	3	2	13	3	6	1	1	1
Balance of county	1	39	4	6	31	34	2	2	9	-	5	5	13	62	21	7	9	-	5
Washington	4	43	4	10	22	24	1	2	10	-	4	4	7	28	10	11	10	1	3
Marietta	-	15	-	3	9	5	-	1	4	-	1	-	4	17	1	4	3	-	2
Balance of county	4	28	4	7	13	19	1	1	6	-	3	4	3	11	9	7	7	1	1
Wayne	3	66	4	7	50	26	3	4	3	-	5	10	6	51	13	20	10	1	1
Wooster	1	14	1	4	15	9	1	1	1	-	-	1	1	16	2	8	2	-	1
Balance of county	2	52	3	3	35	17	2	3	2	-	5	9	5	35	11	12	8	1	-
Williams	-	17	-	4	14	11	1	-	11	-	1	-	1	23	13	11	2	-	-
Wood	4	52	11	9	16	29	2	3	11	-	3	3	6	55	26	9	6	1	1
Bowling Green	-	7	2	1	2	4	-	-	1	-	1	1	2	8	5	1	3	-	1
Fostoria, part	-	1	-	1	-	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Perrysburg	-	7	1	1	2	-	-	1	2	-	1	-	-	10	3	1	-	-	-
Balance of county	4	37	8	6	12	23	2	2	8	-	1	2	4	36	17	7	3	1	-
Wyandot	1	24	1	4	9	5	-	-	2	-	1	1	1	9	8	3	-	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Oklahoma	30,032	28	1	453	6,398	1,401	2,028	486	712	249	229	1,293	539	14,112	11,009	59	176	7,644	3,130
Urban places	15,485	19	1	274	3,326	705	1,025	272	385	113	131	695	271	7,171	5,432	31	109	3,754	1,538
Balance of area	14,547	9	-	179	3,072	696	1,003	214	327	136	98	598	268	6,941	5,577	28	67	3,890	1,592
Metropolitan counties	15,685	19	1	259	3,454	743	1,118	265	373	115	123	717	283	7,128	5,467	31	99	3,767	1,570
Urban places	11,708	17	1	214	2,548	528	816	213	276	78	98	539	214	5,298	3,993	22	83	2,706	1,182
Balance of area	3,977	2	-	45	906	215	302	52	97	37	25	178	69	1,830	1,474	9	16	1,061	388
Nonmetropolitan counties	14,347	9	-	194	2,944	658	910	221	339	134	106	576	256	6,984	5,542	28	77	3,877	1,560
Urban places	3,777	2	-	60	778	177	209	59	109	35	33	156	57	1,873	1,439	9	26	1,048	356
Balance of area	10,570	7	-	134	2,166	481	701	162	230	99	73	420	199	5,111	4,103	19	51	2,829	1,204
Adair	215	-	-	3	41	8	10	3	7	1	3	9	4	93	72	1	3	42	26
Alfalfa	103	-	-	2	19	7	6	-	1	2	-	3	1	58	44	-	-	35	9
Atoka	133	-	-	-	22	4	8	3	3	2	1	1	2	85	77	1	1	33	42
Beaver	51	-	-	1	7	2	1	1	1	1	1	-	-	30	27	-	-	16	9
Beckham	255	-	-	6	49	13	15	3	5	3	1	9	6	103	84	1	2	68	13
Blaine	202	-	-	1	36	11	8	2	4	1	-	10	7	97	82	-	3	57	22
Bryan	364	-	-	1	94	19	21	7	11	6	5	25	4	167	129	-	1	101	27
Durant	172	-	-	-	44	11	8	2	5	2	4	12	2	76	56	-	-	43	13
Balance of county	192	-	-	1	50	8	13	5	6	4	1	13	2	91	73	-	1	58	14
Caddo	399	-	-	4	81	15	28	5	11	4	2	16	9	181	142	1	2	101	38
Canadian	410	1	-	7	73	11	27	9	7	2	4	13	10	204	162	-	2	103	57
El Reno	158	-	-	2	28	6	11	6	3	-	1	1	5	90	67	-	2	40	25
Oklahoma City, part	5	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-
Yukon	141	1	-	5	24	2	8	1	3	-	1	9	3	57	48	-	-	31	17
Balance of county	106	-	-	-	20	3	7	2	1	2	2	3	2	56	47	-	-	32	15
Carter	516	-	-	10	104	18	33	12	5	5	6	25	10	251	192	1	6	142	43
Ardmore	349	-	-	8	72	12	20	8	5	4	4	19	6	178	132	1	6	90	35
Balance of county	167	-	-	2	32	6	13	4	-	1	2	6	4	73	60	-	-	52	8
Cherokee	335	-	-	5	71	6	26	3	10	3	5	18	9	144	113	-	-	86	27
Choctaw	258	-	-	2	53	14	20	1	5	4	4	5	2	122	107	1	1	71	34
Cimarron	40	-	-	-	10	2	2	2	1	-	-	3	1	19	14	-	-	8	6
Cleveland	855	3	-	17	189	44	51	19	18	4	7	46	12	363	271	1	3	200	67
Moore	191	2	-	8	35	10	5	5	1	-	1	13	4	69	53	-	-	36	17
Norman	507	1	-	8	112	25	24	10	16	4	6	27	6	225	168	-	3	126	39
Oklahoma City, part	39	-	-	1	15	2	9	-	1	-	-	3	-	13	10	-	-	7	3
Balance of county	118	-	-	-	27	7	13	4	-	-	-	3	2	56	40	1	-	31	8
Coal	83	1	-	2	19	5	5	1	2	2	1	3	-	31	25	-	-	17	8
Comanche	716	3	1	8	165	46	44	14	17	4	8	32	12	295	242	2	5	173	62
Lawton	583	2	1	6	135	35	34	14	16	3	8	25	10	244	200	1	5	141	53
Balance of county	133	1	-	2	30	11	10	-	1	1	-	7	2	51	42	1	-	32	9
Cotton	98	1	-	-	19	6	3	2	4	1	-	3	-	55	49	-	-	21	28
Craig	223	2	-	-	34	3	19	3	3	-	-	6	7	109	72	-	2	50	20
Creek	543	-	-	5	108	25	35	9	11	6	5	17	14	247	196	1	4	142	49
Sapulpa	192	-	-	3	39	8	14	4	2	2	2	7	3	88	69	-	2	51	16
Balance of county	351	-	-	2	69	17	21	5	9	4	3	10	11	159	127	1	2	91	33
Custer	252	-	-	3	55	15	13	5	8	2	-	12	5	111	99	-	3	68	28
Delaware	354	-	-	2	84	16	37	6	8	3	-	14	4	169	130	-	-	68	62
Dewey	89	-	-	2	17	3	6	1	1	1	-	5	2	45	24	-	-	18	6
Ellis	57	-	-	-	9	1	2	2	-	-	2	2	-	32	26	-	-	16	10
Garfield	600	1	-	7	123	29	29	12	13	3	7	30	10	313	237	-	1	163	73
Enid	522	1	-	7	110	25	25	12	12	3	7	26	10	269	202	-	1	136	65
Balance of county	78	-	-	-	13	4	4	-	1	-	-	4	-	44	35	-	-	27	8
Garvin	417	-	-	1	78	16	27	5	5	1	6	18	5	217	162	1	1	107	53
Grady	403	-	-	7	83	19	30	7	6	2	4	15	6	202	149	3	3	99	44
Chickasha	217	-	-	6	43	10	17	3	2	1	3	7	2	111	80	2	3	56	19
Balance of county	186	-	-	1	40	9	13	4	4	1	1	8	4	91	69	1	-	43	25
Grant	70	-	-	-	13	3	3	1	1	-	1	4	2	44	35	-	2	22	11
Greer	118	-	-	2	20	8	4	1	2	2	1	2	2	57	44	1	-	27	16
Harmon	62	-	-	1	6	1	3	-	-	1	-	1	-	41	36	-	-	32	4
Harper	54	-	-	1	8	1	4	1	1	-	-	1	1	32	24	-	-	13	11
Haskell	178	-	-	4	37	9	12	3	3	-	1	9	5	74	62	-	-	42	20
Hughes	189	-	-	3	34	14	9	-	4	-	-	7	10	93	75	1	-	53	21
Jackson	254	-	-	3	47	11	14	3	7	1	1	10	1	127	104	1	1	79	23
Altus	199	-	-	2	33	8	10	2	4	1	1	7	1	101	80	1	-	64	15
Balance of county	55	-	-	1	14	3	4	1	3	-	-	3	-	26	24	-	1	15	8
Jefferson	115	-	-	-	24	8	6	1	2	1	1	5	1	63	49	-	-	38	13
Johnston	116	-	-	-	18	2	8	1	2	-	2	3	-	66	55	-	2	45	8
Kay	527	1	-	7	101	17	37	7	13	4	8	17	13	266	201	-	4	152	45
Ponca City	280	1	-	3	54	8	18	4	9	3	3	9	5	143	112	-	1	81	30
Balance of county	247	-	-	4	47	9	19	3	4	1	3	8	8	123	89	-	3	71	15
Kingfisher	136	-	-	2	26	6	15	1	4	-	-	-	1	74	63	1	-	47	15
Kiowa	184	-	-	5	45	8	15	4	4	3	-	11	5	73	63	-	1	45	17
Latimer	119	-	-	-	19	4	6	-	3	-	-	6	4	56	45	-	1	30	14
Le Flore	496	-	-	6	117	30	35	7	12	4	2	27	4	225	178	-	-	138	40
Lincoln	310	-	-	6	60	10	20	7	11	1	1	10	3	166	134	-	-	105	29
Logan	313	1	-	7	64	11	19	3	11	3	-	17	1	164	129	-	-	109	20
Guthrie	196	-	-	4	39	7	10	2	10	1	-	9	-	114	88	-	-	71	17
Balance of county	117	1	-	3	25	4	9	1	1	2	-	8	1	50	41	-	-	38	3
Love	81	-	-	3	12	6	3	2	-	-	-	1	3	42	35	-	1	30	4
McClain	209	-	-	1	48	13	10	7	1	5	4	8	2	100	80	1	1	53	25
Oklahoma City, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	209	-	-	1	48	13	10	7	1	5	4	8	2	100	80	1	1	53	25
McCurtain	361	-	-	7	74	16	31	3	8	1	2	13	9	167	133	-	3	92	38

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Oklahoma	96	2,305	389	313	1,167	1,206	77	298	419	6	163	155	366	2,525	696	737	414	262	20
Urban places	58	1,299	205	177	577	657	40	165	193	3	93	96	199	1,385	292	327	227	159	10
Balance of area	38	1,006	184	136	590	549	37	123	226	3	70	59	167	1,140	404	410	187	103	10
Metropolitan counties	53	1,241	195	172	551	650	41	164	193	4	98	104	212	1,369	354	363	250	176	12
Urban places	44	981	150	130	391	510	31	131	151	2	77	86	169	1,047	235	252	186	139	9
Balance of area	9	260	45	42	160	140	10	33	42	2	21	18	43	322	119	111	64	37	3
Nonmetropolitan counties	43	1,064	194	141	616	556	36	124	226	2	65	51	154	1,156	342	374	164	86	8
Urban places	14	318	55	47	186	147	9	34	42	1	16	10	30	338	57	75	41	20	1
Balance of area	29	746	139	94	430	409	27	90	184	1	49	41	124	818	285	299	123	66	7
Adair	-	19	1	1	12	8	1	2	2	-	2	2	5	23	9	3	3	2	-
Alfalfa	1	9	2	2	3	4	2	1	4	-	-	1	-	4	2	1	1	-	-
Atoka	-	6	2	-	2	4	-	2	3	-	1	1	-	2	4	3	-	1	1
Beaver	-	3	-	-	2	1	-	-	-	-	-	-	1	6	2	1	-	-	-
Beckham	1	15	2	1	7	8	-	2	2	-	1	2	19	27	11	7	4	1	-
Blaine	-	13	-	2	13	4	1	5	4	-	-	-	5	20	6	2	-	1	-
Bryan	3	21	9	5	15	13	1	4	3	-	4	1	3	28	8	10	5	2	1
Durant	2	11	5	2	14	4	-	3	1	-	2	1	-	17	3	3	2	-	-
Balance of county	1	10	4	3	1	9	1	1	2	-	2	-	3	11	5	7	3	2	1
Caddo	1	26	6	6	19	18	-	3	7	-	4	2	5	30	18	11	5	4	-
Canadian	-	29	8	5	12	16	-	5	3	-	4	1	5	38	9	9	10	3	-
El Reno	-	17	4	2	4	9	-	4	1	-	-	-	4	7	-	2	1	1	-
Oklahoma City, part	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-
Yukon	-	5	2	2	4	6	-	-	1	-	2	1	-	20	7	5	5	-	-
Balance of county	-	6	2	1	4	1	-	1	1	-	-	-	1	11	2	2	3	2	-
Carter	3	42	6	8	19	18	-	6	8	-	2	2	7	49	6	14	8	2	-
Ardmore	3	32	5	6	11	10	-	4	5	-	1	1	5	37	3	5	3	-	-
Balance of county	-	10	1	2	8	8	-	2	3	-	1	1	2	12	3	9	5	2	-
Cherokee	1	26	3	1	16	22	-	1	5	-	4	1	6	22	9	9	5	4	-
Choctaw	-	11	2	2	17	4	1	5	4	1	1	2	5	24	4	9	-	2	-
Cimarron	-	5	-	-	-	5	-	2	-	-	-	-	-	1	1	-	1	-	-
Cleveland	2	71	6	13	40	29	4	4	9	1	7	8	14	76	19	29	23	7	1
Moore	1	13	-	2	8	8	2	-	2	1	4	4	5	18	7	4	8	1	1
Norman	1	42	4	10	27	18	1	2	7	-	2	3	9	45	7	20	10	4	-
Oklahoma City, part	-	2	-	1	-	-	-	1	-	-	1	1	-	3	3	-	1	-	-
Balance of county	-	14	2	-	5	3	1	1	-	-	-	-	-	10	2	5	4	2	-
Coal	-	3	-	3	6	5	-	3	3	-	-	-	1	9	-	-	3	-	-
Comanche	6	39	1	7	33	32	2	7	5	-	4	5	11	63	21	23	17	9	-
Lawton	5	33	1	5	29	28	2	5	5	-	2	4	7	55	12	16	12	8	-
Balance of county	1	6	-	2	4	4	-	2	-	-	2	1	4	8	9	7	5	1	-
Cotton	-	6	-	-	2	7	-	1	1	-	-	-	1	9	-	2	-	-	-
Craig	1	29	4	3	14	8	1	4	6	-	2	3	-	23	4	4	1	1	-
Creek	-	41	5	5	21	23	5	5	11	-	3	1	4	50	15	14	9	8	-
Sapulpa	-	17	1	1	11	9	1	2	6	-	3	-	1	12	5	4	3	2	-
Balance of county	-	24	4	4	10	14	4	3	5	-	-	1	3	38	10	10	6	6	-
Custer	-	11	-	1	12	9	2	2	8	-	1	2	4	20	5	7	3	2	1
Delaware	-	30	7	2	11	15	-	1	6	-	2	-	5	27	11	9	5	2	1
Dewey	-	12	9	-	1	5	-	1	-	-	-	-	-	8	2	4	-	1	1
Ellis	-	3	1	2	1	3	-	-	-	-	-	-	-	4	3	3	1	-	1
Garfield	2	55	9	10	17	17	3	6	11	-	5	-	6	48	10	17	4	1	1
Enid	2	48	7	10	17	14	3	6	10	-	4	-	5	42	6	12	4	1	1
Balance of county	-	7	2	-	-	3	-	-	1	-	1	-	1	6	4	5	-	-	-
Garvin	1	23	28	3	25	16	1	2	8	-	3	5	5	26	9	10	4	2	-
Grady	-	47	4	2	19	20	1	1	6	-	1	-	3	29	9	9	5	2	-
Chickasha	-	25	4	2	13	12	-	1	4	-	-	-	1	15	3	5	1	-	-
Balance of county	-	22	-	-	6	8	1	-	2	-	1	-	2	14	6	4	4	2	-
Grant	-	5	-	3	-	2	-	-	2	-	-	-	-	3	2	2	-	-	-
Greer	-	10	1	2	2	1	-	2	7	-	-	2	-	19	1	-	1	2	-
Harmon	-	5	-	-	2	3	-	-	-	-	1	1	2	4	1	-	-	-	-
Harper	-	8	-	-	1	1	-	-	2	-	-	-	-	1	2	4	1	-	-
Haskell	-	7	3	2	15	6	1	2	3	-	-	1	4	12	3	6	2	3	-
Hughes	1	11	3	3	8	8	-	-	8	-	2	-	-	14	2	5	2	-	-
Jackson	1	17	1	4	12	12	1	2	2	-	1	1	7	25	5	3	2	2	1
Altus	1	15	1	4	11	10	1	2	1	-	1	1	6	21	2	3	1	1	1
Balance of county	-	2	-	-	1	2	-	-	1	-	-	-	1	4	3	-	1	1	-
Jefferson	1	9	4	-	3	3	-	1	2	-	1	-	-	10	2	5	-	-	-
Johnston	-	8	2	1	4	4	-	1	1	-	1	-	3	9	3	5	1	-	-
Kay	1	49	8	7	21	21	3	5	7	-	2	1	2	45	10	14	6	2	-
Ponca City	-	20	7	4	10	11	1	1	4	-	2	-	-	27	6	7	5	-	-
Balance of county	1	29	1	3	11	10	2	4	3	-	-	1	2	18	4	7	1	2	-
Kingfisher	-	9	1	1	5	9	1	3	2	-	-	-	1	6	3	2	1	-	-
Kiowa	-	7	1	2	12	7	1	-	2	-	2	-	3	16	1	5	6	1	-
Latimer	-	9	2	-	1	8	-	-	2	-	-	-	2	14	8	3	2	-	-
Le Flore	1	29	14	3	32	18	2	4	2	1	1	1	6	40	15	18	4	2	-
Lincoln	2	26	2	2	17	6	1	1	5	-	2	1	1	18	8	9	4	2	-
Logan	1	29	3	2	14	12	2	2	2	1	1	-	2	21	5	9	5	-	-
Guthrie	1	20	3	2	10	4	1	2	2	1	1	-	-	12	-	3	3	-	-
Balance of county	-	9	-	-	4	8	1	-	-	-	-	-	2	9	5	6	2	-	-
Love	-	4	3	-	2	4	1	-	1	-	1	-	-	5	-	4	3	-	-
McClain	1	14	-	5	12	4	-	1	3	-	-	-	5	12	11	4	3	2	1
Oklahoma City, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	14	-	5	12	4	-	1	3	-	-	-	5	12	11	4	3	2	1
McCurtain	5	26	2	1	9	6	-	4	5	-	3	-	2	33	18	14	4	6	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-209)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Oklahoma—Con.																			
McIntosh	223	-	-	6	50	13	10	6	3	5	-	13	3	100	90	1	1	53	35
Major	84	-	-	2	14	2	5	1	-	-	4	2	1	46	35	-	-	21	14
Marshall	144	1	-	3	32	5	15	1	4	-	-	7	5	66	53	1	-	35	17
Mayes	343	1	-	2	88	19	30	5	9	4	2	19	7	157	122	1	-	91	30
Murray	182	-	-	-	34	5	13	3	3	3	2	5	2	85	69	-	-	49	20
Muskogee	770	1	-	14	183	39	59	11	21	11	6	36	13	363	305	1	9	204	91
Muskogee	542	-	-	7	125	28	38	7	15	7	5	25	8	259	215	1	6	152	56
Balance of county	228	1	-	7	58	11	21	4	6	4	1	11	5	104	90	-	3	52	35
Noble	133	-	-	2	22	6	6	1	3	-	1	5	-	78	53	-	-	30	23
Nowata	134	-	-	2	30	9	8	3	2	2	-	6	1	65	57	-	1	27	29
Okfuskee	162	-	-	4	26	7	8	1	1	2	2	5	-	97	84	-	-	67	17
Oklahoma	5,251	4	-	107	1,158	222	382	84	141	35	36	258	105	2,306	1,698	15	32	1,049	602
Bethany	164	-	-	4	37	9	8	2	5	2	-	11	4	85	55	-	-	36	19
Del City	187	-	-	4	47	8	16	2	6	3	-	12	6	78	63	1	-	39	23
Edmond	287	-	-	1	57	10	22	4	4	-	3	14	4	126	91	-	1	49	41
Midwest City	360	-	-	8	87	18	27	7	8	3	3	21	10	154	126	-	2	85	39
Oklahoma City, part	3,923	4	-	89	854	167	274	65	103	26	28	191	72	1,724	1,247	13	27	789	438
Oklahoma City, total	3,967	4	-	90	870	169	284	65	104	26	28	194	72	1,738	1,257	13	27	776	441
The Village	18	-	-	-	2	1	-	1	-	-	-	-	1	6	5	-	-	5	-
Balance of county	312	-	-	1	74	9	35	3	15	1	2	9	8	133	111	1	2	66	42
Okmulgee	443	-	-	7	82	15	28	7	9	2	3	18	6	216	174	-	-	143	31
Okmulgee	213	-	-	2	34	5	11	5	5	-	1	7	3	112	91	-	-	76	15
Balance of county	230	-	-	5	48	10	17	2	4	2	2	11	3	104	83	-	-	67	16
Osage	328	-	-	6	80	20	25	1	12	4	2	16	3	159	130	-	1	92	37
Bartlesville, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sand Springs, part	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tulsa, part	9	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	-	5	-
Balance of county	318	-	-	6	80	20	25	1	12	4	2	16	3	153	125	-	1	87	37
Ottawa	355	1	-	4	99	30	30	8	7	5	2	17	7	162	112	-	2	71	39
Miami	176	1	-	3	46	15	11	5	2	1	1	11	3	88	62	-	2	40	20
Balance of county	179	-	-	1	53	15	19	3	5	4	1	6	4	74	50	-	-	31	19
Pawnee	191	-	-	2	45	7	19	5	2	4	2	6	4	96	78	-	2	45	31
Payne	460	-	-	3	110	28	26	9	16	7	7	17	9	217	176	1	3	129	43
Stillwater	210	-	-	3	51	11	13	4	8	4	3	8	4	99	81	-	1	58	22
Balance of county	250	-	-	-	59	17	13	5	8	3	4	9	5	118	95	1	2	71	21
Pittsburg	516	-	-	12	117	28	28	13	16	3	3	26	12	247	187	1	3	131	52
McAlester	284	-	-	7	60	16	16	4	14	1	1	8	4	142	106	-	1	75	30
Balance of county	232	-	-	5	57	12	12	9	2	2	2	18	8	105	81	1	2	56	22
Pontotoc	346	-	-	5	68	17	14	2	13	5	3	14	5	170	127	1	1	95	30
Ada	210	-	-	4	35	14	6	-	4	1	2	8	4	110	80	1	1	61	17
Balance of county	136	-	-	1	33	3	8	2	9	4	1	6	1	60	47	-	-	34	13
Pottawatomie	620	1	-	6	120	30	37	9	6	8	2	28	11	294	225	1	5	155	64
Oklahoma City, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shawnee	375	1	-	3	70	11	23	6	4	6	2	18	6	185	134	1	4	92	37
Balance of county	245	-	-	3	50	19	14	3	2	2	-	10	5	109	91	-	1	63	27
Pushmataha	149	-	-	1	26	8	8	-	2	1	1	6	2	78	58	-	-	36	20
Roger Mills	42	-	-	1	4	2	1	-	-	1	-	-	-	22	16	-	1	13	2
Rogers	437	-	-	5	106	20	35	8	10	6	4	23	10	211	158	1	4	123	30
Claremore	198	-	-	2	42	9	14	4	2	3	1	9	3	96	73	-	2	58	13
Balance of county	239	-	-	3	64	11	21	4	8	3	3	14	7	115	85	1	2	65	17
Seminole	338	-	-	2	65	21	13	5	6	7	2	11	7	193	174	-	3	124	47
Sequoyah	344	-	-	4	69	17	22	1	7	2	1	19	4	172	155	1	1	117	36
Stephens	448	-	-	1	100	24	28	9	19	5	1	14	7	213	162	1	2	112	47
Duncan	256	-	-	-	62	16	11	7	11	5	-	12	5	123	94	-	2	64	28
Balance of county	192	-	-	1	38	8	17	2	8	-	1	2	2	90	68	1	-	48	19
Texas	141	-	-	1	33	5	8	3	3	-	-	14	1	67	49	1	-	32	16
Tillman	134	-	-	1	24	7	6	2	4	1	1	3	4	74	66	2	-	52	12
Tulsa	4,244	5	-	67	947	208	331	74	101	28	38	187	73	1,941	1,506	6	37	1,091	372
Broken Arrow, part	270	-	-	3	67	18	16	5	5	3	3	17	4	121	103	-	3	77	23
Broken Arrow, total	281	-	-	3	69	18	17	5	5	3	3	18	4	125	107	-	3	79	25
Sand Springs, part	169	-	-	3	36	12	10	3	4	1	-	6	2	78	58	-	-	45	13
Sand Springs, total	170	-	-	3	36	12	10	3	4	1	-	6	2	78	58	-	-	45	13
Tulsa, part	3,398	5	-	57	748	152	274	62	81	19	32	128	61	1,579	1,212	6	31	876	299
Tulsa, total	3,407	5	-	57	748	152	274	62	81	19	32	128	61	1,585	1,217	6	31	881	299
Balance of county	407	-	-	4	96	26	31	4	11	5	3	16	6	103	133	-	3	93	37
Wagoner	287	-	-	11	63	9	25	6	8	-	1	14	6	141	107	1	3	77	28
Broken Arrow, part	11	-	-	-	2	-	1	-	-	-	-	1	-	4	4	-	-	2	2
Balance of county	276	-	-	11	61	9	24	6	8	-	1	13	6	137	103	1	3	75	24
Washington	462	-	-	10	93	14	27	8	16	6	4	18	7	192	149	1	4	98	46
Bartlesville, part	340	-	-	9	61	10	17	3	11	4	4	12	5	145	109	1	3	74	31
Bartlesville, total	340	-	-	9	61	10	17	3	11	4	4	12	5	145	109	1	3	74	31
Balance of county	122	-	-	1	32	4	10	5	5	2	-	6	2	47	40	-	1	24	15
Washita	139	-	-	2	35	8	8	3	5	2	1	8	3	69	53	1	1	40	11
Woods	137	-	-	2	33	11	8	3	3	1	3	4	7	55	43	-	1	30	12
Woodward	180	-	-	4	26	7	5	5	4	-	1	4	5	89	68	2	-	55	11
Woodward	133	-	-	2	19	6	3	3	4	-	1	2	5	72	53	2	-	43	8
Balance of county	47	-	-	2	7	1	2	2	-	-	-	2	-	17	15	-	-	12	3

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Oklahoma—Con.																			
McIntosh	1	6	1	2	10	8	-	3	5	-	-	1	2	24	2	6	2	1	-
Major	-	8	2	1	5	2	-	-	2	-	-	-	-	8	-	3	1	-	-
Marshall	1	9	3	-	5	6	-	1	1	-	-	1	1	11	5	4	1	-	1
Mayes	1	30	1	3	11	6	1	1	4	-	4	-	-	33	8	13	4	3	-
Murray	-	10	3	3	9	8	-	-	8	-	2	-	3	17	6	6	2	-	-
Muskogee	5	39	6	8	38	23	1	10	12	-	2	6	5	62	13	17	3	4	-
Muskogee	3	29	6	6	29	18	-	7	10	-	2	5	4	44	8	10	3	3	-
Balance of county	2	10	-	2	9	5	1	3	2	-	-	1	1	18	5	7	-	1	-
Noble	-	18	2	5	3	6	-	-	2	-	-	-	-	7	2	6	5	-	-
Nowata	-	6	1	1	4	5	1	-	1	-	1	-	2	7	4	9	2	-	-
Okfuskee	-	11	1	1	2	6	-	1	1	-	-	2	2	13	-	5	2	1	-
Oklahoma	23	432	95	58	157	247	13	60	72	-	29	44	72	484	114	107	89	81	2
Bethany	-	21	5	4	4	8	-	1	-	-	3	-	-	13	1	4	-	-	-
Del City	-	12	2	1	5	8	1	2	1	-	1	3	1	14	8	3	3	2	-
Edmond	1	28	4	2	15	18	-	2	5	-	3	-	4	33	8	4	6	1	-
Midwest City	-	23	1	4	13	13	1	2	6	-	-	5	7	21	11	8	8	6	-
Oklahoma City, part	21	333	80	43	110	183	11	50	56	-	20	35	58	368	76	83	64	64	2
Oklahoma City, total	21	336	80	44	110	183	11	51	56	-	23	36	58	371	79	83	66	64	2
The Village	-	1	-	-	-	1	-	-	-	-	-	-	-	5	-	-	1	2	-
Balance of county	1	14	3	4	10	16	-	3	4	-	2	1	2	30	10	5	7	6	-
Okmulgee	3	31	5	3	17	19	4	5	5	-	1	1	5	48	8	9	5	5	-
Okmulgee	2	16	2	1	6	10	1	3	2	-	1	-	4	24	3	3	3	2	-
Balance of county	1	15	3	2	11	9	3	2	3	-	-	1	1	24	5	6	2	3	-
Osage	-	21	6	2	16	16	-	6	6	-	-	1	2	13	6	9	2	1	2
Bartlesville, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sand Springs, part	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Tulsa, part	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-
Balance of county	-	20	6	2	16	16	-	5	6	-	-	1	2	12	6	8	2	-	2
Ottawa	-	43	3	4	6	15	1	1	5	-	-	1	3	22	13	8	3	4	-
Miami	-	22	2	2	-	7	1	-	3	-	-	1	-	12	3	1	3	4	-
Balance of county	-	21	1	2	6	8	-	1	2	-	-	-	3	10	10	7	-	-	-
Pawnee	-	12	5	1	5	3	-	2	5	-	1	-	4	15	4	2	2	1	-
Payne	2	30	5	4	20	17	1	1	9	-	2	1	5	31	12	13	5	4	-
Stillwater	-	14	2	2	10	8	1	1	1	-	-	-	4	9	7	6	3	3	-
Balance of county	2	16	3	2	10	9	-	-	8	-	2	1	1	22	5	7	2	1	-
Pittsburg	1	38	14	7	38	21	-	3	4	-	2	1	1	27	13	14	3	3	-
McAlester	1	22	9	4	27	10	-	1	3	-	1	-	1	14	4	8	1	1	-
Balance of county	-	16	5	3	9	11	-	2	1	-	1	1	-	13	9	6	2	2	-
Pontotoc	1	38	-	4	19	14	-	7	2	-	2	3	1	28	9	5	5	3	-
Ada	-	28	-	2	11	9	-	4	2	-	2	1	-	19	2	2	3	2	-
Balance of county	1	10	-	2	8	5	-	3	-	-	-	2	1	9	7	3	2	1	-
Pottawatomie	2	58	-	9	29	30	-	11	4	-	5	2	9	54	15	16	7	5	1
Oklahoma City, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shawnee	1	44	-	6	20	15	-	6	4	-	2	-	7	32	8	9	4	2	1
Balance of county	1	14	-	3	9	15	-	5	-	-	3	2	2	22	7	7	3	3	-
Pushmataha	-	17	1	2	7	8	-	2	3	-	1	-	-	9	4	6	3	1	-
Roger Mills	1	5	-	-	6	3	-	-	-	-	-	-	2	3	1	-	-	-	-
Rogers	1	41	4	7	12	15	1	3	7	1	2	2	1	31	12	10	6	1	1
Claremore	1	19	-	3	7	5	-	3	5	1	-	-	1	20	6	4	2	-	1
Balance of county	-	22	4	4	5	10	1	-	2	-	2	2	-	11	6	6	4	1	-
Seminole	-	16	-	3	10	8	-	3	11	-	-	-	1	13	9	11	1	4	-
Sequoyah	1	13	1	2	19	11	-	4	3	-	2	3	9	27	6	7	3	1	-
Stephens	-	38	8	5	32	21	1	3	9	-	-	-	-	38	5	12	4	2	-
Duncan	-	22	4	3	16	13	1	1	2	-	-	-	-	23	-	7	2	1	-
Balance of county	-	16	4	2	16	8	-	2	7	-	-	-	-	15	5	5	2	1	-
Texas	-	14	2	2	4	5	1	-	-	-	1	2	2	13	5	4	2	-	-
Tillman	-	7	-	1	3	5	-	3	1	-	-	1	-	6	4	6	1	1	-
Tulsa	12	341	43	39	130	184	10	46	49	1	31	34	66	379	79	84	66	49	3
Broken Arrow, part	2	11	4	1	5	5	1	2	6	-	3	4	5	29	9	6	4	2	-
Broken Arrow, total	2	11	4	1	5	5	1	3	6	-	3	4	5	31	4	7	4	2	-
Sand Springs, part	-	16	4	-	4	6	1	2	1	-	1	-	3	18	7	4	3	-	-
Sand Springs, total	-	16	4	-	4	6	1	3	1	-	1	-	3	18	7	4	3	-	-
Tulsa, part	9	294	31	33	108	156	7	39	35	-	24	26	52	289	59	62	46	42	3
Tulsa, total	9	295	31	33	108	156	7	39	35	-	24	26	52	290	59	63	46	43	3
Balance of county	1	20	4	5	13	17	1	3	7	1	3	4	6	43	10	12	13	5	-
Wagoner	1	27	2	4	10	2	-	1	4	-	1	2	2	21	14	3	3	3	-
Broken Arrow, part	-	-	-	-	-	-	-	1	-	-	-	-	-	2	1	1	-	-	-
Balance of county	1	27	2	4	10	2	-	-	4	-	1	2	2	19	13	2	3	3	-
Washington	1	32	5	5	19	21	2	5	3	-	3	-	7	56	15	15	10	4	-
Bartlesville, part	1	27	4	4	16	15	2	4	1	-	2	-	4	47	11	11	5	2	-
Bartlesville, total	1	27	4	4	16	15	2	4	1	-	2	-	4	47	11	11	5	2	-
Balance of county	-	5	1	1	3	6	-	1	2	-	1	-	3	9	4	4	5	2	-
Washita	-	11	3	2	3	11	1	1	2	-	-	-	-	9	-	1	2	-	-
Woods	2	9	1	-	7	2	1	1	-	-	-	-	-	20	4	3	2	-	-
Woodward	1	16	1	3	2	11	-	1	2	-	2	-	2	23	7	1	4	1	-
Woodward	-	15	1	3	2	6	-	-	1	-	1	-	1	17	2	1	3	1	-
Balance of county	1	1	-	-	-	5	-	1	1	-	1	-	1	6	5	-	1	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 2	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Oregon	24,810	14	1	338	5,827	1,312	1,713	500	676	236	261	1,129	443	10,568	7,778	96	223	5,767	1,692
Urban places	12,025	7	-	215	2,663	615	743	237	307	117	119	525	212	5,163	3,731	45	125	2,734	827
Balance of area	12,785	7	1	123	3,164	697	970	263	369	119	142	604	231	5,405	4,047	51	98	3,033	865
Metropolitan counties	15,644	7	-	247	3,568	814	1,046	317	408	138	153	692	275	6,717	4,893	64	165	3,585	1,079
Urban places	9,600	7	-	186	2,097	481	600	189	236	88	98	405	171	4,160	2,999	37	109	2,182	671
Balance of area	6,044	-	-	61	1,471	333	446	128	172	50	55	287	104	2,557	1,894	27	56	1,403	408
Nonmetropolitan counties	9,166	7	1	91	2,259	498	667	183	268	98	108	437	168	3,851	2,885	32	58	2,182	613
Urban places	2,425	-	-	29	566	134	149	48	71	29	21	120	41	1,003	732	8	18	552	156
Balance of area	6,741	7	1	62	1,693	364	524	135	197	69	87	317	127	2,848	2,153	24	42	1,630	457
Baker	162	-	-	3	46	11	13	3	6	2	4	7	-	68	60	1	1	48	10
Benton	402	-	-	3	111	26	27	11	16	2	3	26	9	158	114	5	2	81	26
Albany, part	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Corvallis	219	-	-	-	56	16	13	4	6	2	2	13	6	91	68	3	2	49	14
Balance of county	180	-	-	3	55	10	14	7	10	-	1	13	3	66	46	2	-	32	12
Clackamas	1,947	-	-	22	470	111	134	39	57	18	18	93	27	842	613	7	30	460	118
Lake Oswego, part	179	-	-	2	49	14	12	1	5	4	2	11	3	70	57	1	6	43	7
Lake Oswego, total	182	-	-	2	50	14	12	1	5	4	3	11	3	72	58	1	6	44	7
Milwaukie, part	298	-	-	4	80	18	27	7	9	3	4	12	3	131	92	-	5	70	17
Milwaukie, total	298	-	-	4	80	18	27	7	9	3	4	12	3	131	92	-	5	70	17
Oregon City	134	-	-	2	27	3	11	2	4	1	1	5	1	66	48	1	-	42	5
Portland, part	9	-	-	-	2	1	-	-	-	-	1	-	-	6	3	-	-	3	-
West Linn	71	-	-	1	15	5	2	1	1	3	1	2	-	36	24	-	-	16	8
Balance of county	1,256	-	-	13	297	70	82	28	38	7	9	63	20	533	389	5	19	286	79
Clatsop	368	-	-	5	95	19	24	12	12	6	2	20	9	155	124	-	3	90	31
Columbia	353	-	-	5	89	20	28	7	10	1	3	20	6	146	104	-	1	76	27
Coos	638	-	-	3	156	32	54	8	14	4	8	36	15	257	187	2	8	142	35
Coos Bay	156	-	-	-	39	9	12	1	4	4	-	9	4	60	41	-	1	34	6
Balance of county	482	-	-	3	117	23	42	7	10	-	8	27	11	197	146	2	7	108	29
Crook	155	-	-	-	36	8	14	-	4	-	2	8	3	70	47	-	2	37	8
Curry	217	-	-	1	58	14	19	4	4	1	3	13	6	95	74	1	-	47	26
Deschutes	623	-	-	10	163	32	40	16	21	6	9	39	12	246	179	1	3	132	43
Bend	211	-	-	4	49	12	8	6	8	3	1	11	4	87	66	1	1	42	22
Balance of county	412	-	-	6	114	20	32	10	13	3	8	28	8	159	113	-	2	90	21
Douglas	894	1	-	8	233	52	70	20	31	11	9	40	15	370	285	2	6	227	50
Roseburg	247	-	-	3	54	14	16	4	8	3	1	8	1	109	82	1	1	69	11
Balance of county	647	1	-	5	179	38	54	16	23	8	8	32	14	261	203	1	5	158	39
Gilliam	18	-	-	-	3	1	-	-	-	-	-	2	-	10	9	-	1	5	3
Grant	83	-	-	1	11	1	2	-	4	1	-	3	1	40	31	1	-	21	9
Harney	83	-	-	-	15	2	7	1	2	-	1	2	2	18	11	-	1	5	5
Hood River	161	1	-	3	40	7	8	3	1	2	4	15	3	70	52	-	1	40	11
Jackson	1,361	1	-	13	322	63	103	24	54	12	11	55	18	557	404	4	8	315	79
Ashland	133	-	-	-	44	10	12	4	10	3	1	4	4	45	34	-	2	25	7
Medford	480	1	-	4	91	22	26	9	12	2	2	18	7	218	142	2	2	109	29
Balance of county	748	-	-	9	187	31	65	11	32	7	8	33	7	294	228	2	2	181	43
Jefferson	133	-	-	2	16	4	2	1	4	3	1	1	5	60	43	-	-	31	12
Josephine	780	-	-	7	169	44	61	16	24	11	9	34	10	352	244	3	5	184	52
Grants Pass	263	-	-	2	57	12	13	7	5	4	1	15	4	115	77	2	2	58	15
Balance of county	517	-	-	5	132	32	38	9	19	7	8	19	6	237	167	1	3	126	37
Klamath	516	-	-	2	106	32	28	4	14	5	6	17	9	220	144	-	3	109	32
Klamath Falls	183	-	-	1	37	12	9	2	6	2	2	4	4	80	51	-	1	38	12
Balance of county	333	-	-	1	69	20	19	2	8	3	4	13	5	140	93	-	2	71	20
Lake	53	-	-	-	12	2	4	1	2	2	-	1	-	23	15	-	-	10	5
Lane	2,345	1	-	19	548	136	156	47	59	23	27	100	50	944	673	13	22	480	158
Eugene	947	-	-	14	199	48	56	19	20	10	16	30	23	390	281	1	9	205	66
Springfield	377	1	-	2	88	16	29	8	8	3	1	21	5	167	115	6	6	75	28
Balance of county	1,021	-	-	3	263	72	71	20	31	10	10	49	22	387	277	6	7	200	64
Lincoln	460	1	-	7	117	27	42	9	16	4	2	17	8	203	166	3	1	140	22
Linn	850	1	1	5	212	49	69	22	31	9	8	24	17	371	294	1	1	226	66
Albany, part	288	-	-	3	79	22	25	6	10	1	2	13	8	119	91	-	1	64	26
Albany, total	291	-	-	3	79	22	25	6	10	1	2	13	8	119	91	-	1	64	26
Lebanon	147	-	-	1	29	7	7	3	6	2	1	3	5	66	53	-	-	39	14
Balance of county	415	1	1	1	104	20	37	13	15	6	5	8	4	187	150	1	-	123	26
Malheur	246	1	-	2	60	15	17	4	4	4	6	10	7	100	80	2	-	63	15
Marion	1,979	-	-	19	421	92	131	31	47	18	18	84	35	931	688	2	29	511	146
Salem, part	884	-	-	12	177	35	47	11	19	7	12	46	15	423	314	-	13	227	74
Salem, total	992	-	-	12	202	42	53	15	19	7	13	53	19	467	339	-	15	244	80
Woodburn	187	-	-	3	44	6	17	2	8	3	1	7	3	83	57	-	5	41	11
Balance of county	908	-	-	4	200	51	67	18	20	8	5	31	17	425	317	2	11	243	61
Morrow	56	-	-	1	20	3	6	6	1	-	2	2	2	15	14	-	3	10	1
Multnomah	5,777	5	-	139	1,268	283	375	118	131	52	59	250	104	2,494	1,817	28	56	1,310	425
Gresham	327	-	-	11	65	19	15	7	7	2	4	11	3	152	104	3	2	89	16
Lake Oswego, part	2	-	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-	1	-
Milwaukie, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Portland, part	4,567	5	-	116	986	226	286	91	109	41	45	188	85	1,962	1,421	18	49	1,016	338
Portland, total	4,584	5	-	116	989	227	286	92	109	41	46	188	85	1,971	1,426	18	49	1,021	338
Balance of county	881	-	-	12	216	38	74	20	15	9	9	51	16	379	291	5	5	210	71
Polk	408	-	-	3	90	21	24	12	5	3	4	21	8	168	110	2	4	80	24
Salem, part	108	-	-	-	25	7	6	4	-	-	1	7	4	44	25	-	2	17	6
Balance of county	300	-	-	3	65	14	18	8	5	3	3	14	4	124	85	2	2	63	18
Sherman	19	-	-	-	7	4	1	-	1	1	-	-	-	8	6	-	1	3	2
Tillamook	250	1	-	5	63	10	26	6	4	1	3	13	5	112	86	2	1	61	22

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Oregon	105	2,005	388	292	924	1,195	84	287	119	2	134	122	418	2,431	688	568	468	150	29
Urban places	60	1,025	188	159	478	576	43	153	65	2	66	62	219	1,237	254	267	235	89	19
Balance of area	45	980	200	133	446	619	41	134	54	-	68	60	199	1,194	434	301	233	61	10
Metropolitan counties	87	1,285	267	195	587	717	56	183	74	2	82	89	299	1,552	402	344	320	100	23
Urban places	42	824	166	129	374	420	37	127	51	2	51	58	185	977	186	219	199	75	18
Balance of area	25	471	101	66	213	297	19	56	23	-	31	31	114	575	216	125	121	25	5
Nonmetropolitan counties	38	710	121	97	337	478	28	104	45	-	52	33	119	879	286	224	146	50	6
Urban places	18	201	22	30	104	156	6	26	14	-	15	4	34	260	68	48	36	14	1
Balance of area	20	509	99	67	233	322	22	78	31	-	37	29	85	619	218	176	112	36	5
Baker	1	4	3	-	9	6	-	1	1	-	2	-	3	13	1	5	3	1	-
Benton	1	32	6	5	14	18	-	4	-	-	3	2	5	42	14	13	6	-	-
Albany, part	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Corvallis	-	19	3	1	8	13	-	2	-	-	2	-	1	25	7	5	3	-	-
Balance of county	1	12	3	4	6	5	-	2	-	-	1	2	4	17	6	7	3	-	-
Clackamas	7	153	43	26	86	104	3	20	9	-	6	9	30	167	54	49	33	11	5
Lake Oswego, part	-	8	2	3	7	15	1	5	-	-	1	-	2	16	-	3	3	2	-
Lake Oswego, total	-	9	2	3	7	15	1	5	-	-	1	-	2	16	-	3	3	2	-
Milwaukie, part	1	28	6	4	12	13	-	4	2	-	1	-	5	21	2	9	7	2	2
Milwaukie, total	1	28	6	4	12	13	-	4	2	-	1	-	5	21	2	9	7	2	2
Oregon City	-	12	3	3	8	6	-	1	-	-	-	2	3	6	5	4	2	1	-
Portland, part	-	1	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
West Linn	-	9	1	2	2	4	-	1	1	-	1	1	2	3	2	-	2	-	-
Balance of county	6	95	30	13	57	66	2	9	6	-	3	6	18	120	45	33	19	6	3
Clatsop	-	25	3	3	9	20	2	9	2	-	1	2	6	24	13	7	5	3	1
Columbia	1	30	6	5	12	16	2	3	1	-	1	2	2	38	3	14	7	5	1
Coos	2	58	7	3	19	44	2	7	5	-	4	2	11	59	22	20	8	4	-
Coos Bay	1	16	-	2	6	11	-	3	3	-	3	-	1	11	6	4	3	2	-
Balance of county	1	42	7	1	13	33	2	4	2	-	1	2	10	48	16	16	5	2	-
Crook	-	11	8	4	14	10	-	1	-	-	-	-	1	11	5	3	1	-	-
Curry	-	12	8	1	7	7	1	4	-	-	-	1	1	24	5	5	2	-	-
Deschutes	3	49	8	7	21	41	3	7	1	-	3	5	5	54	23	13	12	4	-
Bend	2	10	4	5	6	20	2	6	-	-	-	2	2	15	5	2	5	2	-
Balance of county	1	39	4	2	15	21	1	1	1	-	3	3	3	39	18	11	7	2	-
Douglas	4	61	7	13	31	50	3	14	3	-	6	3	10	76	30	20	15	5	1
Roseburg	1	20	1	5	13	18	1	4	1	-	3	-	1	21	10	3	3	2	-
Balance of county	3	41	6	8	18	32	2	10	2	-	3	3	9	55	20	17	12	3	1
Gilliam	-	-	1	-	1	1	-	-	-	-	-	-	1	1	-	1	-	-	-
Grant	-	9	-	-	1	6	-	3	-	-	-	2	2	8	4	4	-	-	-
Harney	-	6	-	1	1	4	-	-	1	-	-	-	1	11	4	3	3	-	-
Hood River	1	14	1	2	5	9	1	1	1	-	1	-	1	16	2	6	-	-	1
Jackson	4	110	16	23	63	58	4	19	8	-	8	5	41	137	43	28	29	6	1
Ashland	-	7	1	3	6	2	1	1	1	-	-	-	1	13	4	6	4	1	-
Medford	2	53	9	12	30	24	-	6	2	-	2	2	12	48	12	8	11	1	1
Balance of county	2	50	6	8	27	32	3	12	5	-	6	3	28	76	27	14	14	4	-
Jefferson	1	13	2	1	4	3	-	3	-	-	-	-	3	12	13	6	4	2	-
Josephine	5	81	10	12	27	30	3	4	2	-	5	2	21	83	17	10	9	9	-
Grants Pass	2	30	2	4	9	17	2	-	1	-	1	-	6	35	6	4	2	2	-
Balance of county	3	51	8	8	18	13	1	4	1	-	4	2	15	48	11	6	7	7	-
Klamath	5	52	11	8	14	35	-	9	1	-	6	-	8	48	24	19	10	5	-
Klamath Falls	2	20	3	4	6	12	-	2	-	-	2	-	4	14	9	5	5	2	-
Balance of county	3	32	8	4	8	23	-	7	1	-	4	-	4	34	15	14	5	3	-
Lake	-	6	2	-	1	3	-	1	-	-	-	-	1	6	2	3	1	-	-
Lane	13	180	46	32	66	130	11	12	5	-	12	11	55	276	76	56	60	12	1
Eugene	7	74	17	11	32	59	7	6	2	-	7	3	21	120	21	15	25	3	-
Springfield	3	36	8	5	10	18	1	2	-	-	2	2	12	38	6	14	8	3	-
Balance of county	3	70	21	16	24	53	3	4	3	-	3	6	22	118	49	27	27	6	1
Lincoln	-	24	11	2	17	17	3	4	4	-	3	1	4	44	7	8	10	1	1
Linn	4	50	14	9	26	40	-	4	6	-	3	4	6	87	32	26	6	2	1
Albany, part	4	16	3	4	8	15	-	-	2	-	1	1	3	30	5	11	3	-	1
Albany, total	4	17	3	4	8	15	-	-	2	-	1	1	3	30	6	12	3	-	1
Lebanon	-	10	3	-	8	5	-	2	1	-	-	-	-	21	5	3	-	1	-
Balance of county	-	24	8	5	10	20	-	2	3	-	2	3	3	36	22	12	3	1	-
Malheur	-	18	2	-	14	18	-	4	3	-	-	2	-	14	7	7	6	-	-
Marion	11	185	17	30	63	72	7	29	13	-	10	12	30	182	65	34	46	9	1
Salem, part	3	79	9	18	22	29	4	19	7	-	4	7	12	85	19	14	26	8	1
Salem, total	4	91	13	20	25	37	4	20	8	-	4	7	14	94	21	18	29	10	1
Woodburn	2	19	1	4	9	4	-	3	2	-	1	1	6	19	6	3	-	-	-
Balance of county	6	87	7	8	32	39	3	7	4	-	5	4	12	78	40	17	20	1	-
Morrow	-	1	-	-	2	1	1	1	-	-	-	-	-	4	6	2	1	-	-
Multnomah	24	486	108	61	233	254	21	85	27	2	33	35	109	568	103	128	100	55	14
Gresham	-	37	9	2	18	12	2	4	2	-	1	2	2	25	12	7	6	3	-
Lake Oswego, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Milwaukie, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Portland, part	20	385	85	51	175	193	18	67	25	2	25	29	91	466	73	111	77	48	13
Portland, total	20	386	86	53	175	194	18	68	25	2	25	29	91	468	74	111	77	48	13
Balance of county	4	64	12	8	40	49	1	14	-	-	7	4	16	77	18	10	17	4	1
Polk	2	41	8	7	12	22	2	5	4	-	1	2	5	43	15	13	11	4	-
Salem, part	1	12	4	2	3	8	-	1	1	-	-	-	2	9	2	4	3	2	-
Balance of county	1	29	4	5	9	14	2	4	3	-	1	2	3	34	13	9	8	2	-
Sherman	-	2	-	-	-	1	-	2	-	-	-	-	-	1	-	-	-	-	-
Tillamook	-	21	4	1	4	12	1	2	2	-	1	-	2	27	6	5	2	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Oregon—Con.																			
Umatilla	603	-	-	3	142	30	46	13	13	8	7	25	12	255	193	4	6	145	38
Pendleton	153	-	-	1	39	6	9	6	3	3	4	8	-	50	36	-	2	30	4
Balance of county	450	-	-	2	103	24	37	7	10	5	3	17	12	205	157	4	4	115	34
Union	229	-	-	2	48	13	6	3	6	4	7	9	3	94	72	1	2	46	21
La Grande	129	-	-	2	24	5	2	-	3	3	4	7	1	51	36	-	1	27	8
Balance of county	100	-	-	-	24	8	4	3	3	1	3	2	2	43	36	1	1	21	13
Wallowa	70	-	-	1	18	5	3	1	1	2	2	4	-	27	20	1	-	15	4
Wasco	214	-	-	1	57	9	16	2	3	5	3	19	2	90	74	1	2	57	14
City of the Dalles	125	-	-	1	30	4	9	1	2	2	1	11	1	58	50	1	1	38	10
Balance of county	89	-	-	-	27	5	7	1	1	3	2	8	1	32	24	-	1	19	4
Washington	1,827	-	-	32	449	108	123	46	55	12	16	89	33	781	588	10	18	429	131
Beaverton	305	-	-	5	75	23	21	7	6	2	2	14	2	114	88	-	2	67	19
Forest Grove	139	-	-	5	23	4	8	1	5	2	1	2	4	64	52	-	1	47	4
Hillsboro	207	-	-	4	53	14	13	6	5	-	1	14	3	86	63	4	2	38	19
Lake Oswego, part	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Portland, part	8	-	-	-	1	-	-	1	-	-	-	-	-	3	2	-	-	2	-
Tigard	237	-	-	1	54	10	12	8	8	2	1	13	6	98	76	1	3	55	17
Balance of county	930	-	-	17	243	57	69	23	31	6	11	46	18	415	307	5	10	220	72
Wheeler	9	-	-	-	4	1	2	-	-	1	-	-	-	3	3	-	-	3	-
Yamhill	541	1	-	11	132	25	42	10	19	2	4	30	7	215	154	1	4	126	23
McMinnville	174	-	-	6	46	6	13	6	7	-	2	12	1	69	46	-	3	35	8
Newberg	127	-	-	5	27	9	7	2	3	-	-	6	2	48	35	-	-	29	6
Balance of county	240	1	-	-	59	10	22	2	9	2	2	12	4	98	73	1	1	62	9
Pennsylvania	126,028	71	3	2,698	28,453	7,124	7,662	2,601	3,055	1,121	1,027	5,863	2,624	58,998	48,081	473	1,063	29,365	17,160
Urban places	65,253	46	3	1,816	14,838	3,689	4,260	1,342	1,537	553	487	2,970	1,252	29,507	23,944	233	588	13,877	9,246
Balance of area	60,775	25	-	882	13,615	3,435	3,402	1,259	1,518	568	540	2,893	1,372	29,491	24,137	240	475	15,488	7,934
Metropolitan counties	103,070	63	3	2,389	23,578	5,888	6,421	2,143	2,501	917	831	4,877	2,095	47,604	38,819	394	891	23,167	14,367
Urban places	61,854	44	3	1,762	14,114	3,497	4,030	1,277	1,468	537	461	2,844	1,182	27,790	22,590	223	555	13,011	8,601
Balance of area	41,216	19	-	627	9,464	2,391	2,391	866	1,033	380	370	2,033	913	19,814	16,229	171	336	10,156	5,566
Nonmetropolitan counties	22,958	8	-	309	4,875	1,236	1,241	458	554	204	196	886	529	11,394	9,262	79	172	6,198	2,813
Urban places	3,399	2	-	54	724	192	230	65	69	16	26	126	70	1,717	1,354	10	33	866	445
Balance of area	19,559	6	-	255	4,151	1,044	1,011	393	485	188	170	860	459	9,677	7,908	69	139	5,332	2,368
Adams	718	-	-	11	152	28	33	15	15	14	4	43	28	358	281	1	9	144	127
Allegheny	15,802	4	-	322	3,747	897	1,122	312	388	149	126	753	305	7,495	6,171	71	138	3,950	2,012
Baldwin	208	-	-	3	61	13	19	9	3	-	3	14	-	86	65	2	-	38	25
Bellevue	151	1	-	1	37	14	9	3	6	1	-	4	7	78	65	-	1	51	13
Bethel Park	287	-	-	3	78	12	27	7	9	4	2	17	4	134	100	2	1	73	24
Brentwood	109	-	-	-	22	2	9	3	2	-	-	6	1	49	42	2	-	31	9
Carnegie	156	-	-	2	34	7	6	2	4	2	3	10	4	74	58	1	-	38	21
Castle Shannon	116	-	-	3	38	14	10	4	1	3	1	5	3	49	41	-	-	31	10
Clairton	166	-	-	5	33	10	9	-	2	3	1	8	1	86	76	1	1	47	27
Dormont	110	1	-	3	28	6	12	4	3	1	-	2	3	55	41	2	-	27	12
Duquesne	137	-	-	5	27	11	4	3	3	-	-	6	3	66	56	-	-	39	17
Elizabeth township#	140	-	-	2	31	7	10	4	1	-	1	8	5	64	53	-	-	41	12
Harrison township#	181	-	-	-	52	15	11	5	11	1	3	6	2	93	78	-	2	68	8
McCandless township#	234	-	-	4	52	11	15	1	4	2	4	15	2	121	98	-	2	75	21
McKeesport	469	-	-	16	89	21	29	9	12	5	3	10	16	228	186	2	1	115	68
Monroeville	241	-	-	2	63	16	18	5	7	2	1	14	3	105	89	3	1	57	28
Mount Lebanon township#	362	1	-	7	89	29	28	7	8	2	1	14	6	175	135	1	3	95	36
Munhall	196	-	-	4	61	9	28	4	3	2	2	13	2	86	76	-	1	43	32
North Versailles township#	159	-	-	5	33	9	9	1	4	3	2	5	4	75	55	1	2	36	16
Penn Hills township#	473	-	-	10	116	34	31	8	12	3	5	23	10	209	178	4	6	111	57
Pittsburgh	5,234	1	-	120	1,196	278	378	97	124	52	36	231	105	2,415	1,994	25	59	1,155	755
Plum	147	-	-	1	46	13	12	3	4	4	-	10	2	57	45	1	-	29	15
Ross township#	347	-	-	4	71	15	22	8	5	4	1	18	8	185	152	2	3	114	33
Scott township#	184	-	-	3	34	7	8	6	2	-	-	11	3	101	84	-	1	58	25
Shaler township#	319	-	-	5	81	18	25	6	8	1	1	22	4	163	140	-	10	88	42
South Park township#	76	-	-	1	18	6	7	2	1	-	-	2	3	28	24	-	1	16	7
Swissvale	158	-	-	5	34	7	8	1	6	2	2	8	1	78	64	-	-	39	25
Upper St. Clair township#	126	-	-	3	31	7	9	1	5	1	1	7	-	69	53	1	1	35	16
West Mifflin	282	-	-	7	70	13	22	9	7	3	4	12	6	139	120	1	2	80	37
Whitehall	171	-	-	4	34	9	9	4	7	-	1	4	2	78	58	1	-	44	13
Wilkinsburg	285	-	-	8	71	17	17	5	7	3	2	20	4	125	105	1	4	62	38
Balance of county	4,578	-	-	86	1,117	267	321	93	117	45	46	228	91	2,224	1,840	18	36	1,216	570
Armstrong	873	-	-	13	178	48	46	14	23	6	5	36	15	463	391	5	4	292	90
Beaver	2,057	3	-	34	459	113	130	43	51	22	18	82	67	972	798	4	19	506	269
Aliquippa	245	-	-	3	60	12	18	6	11	1	1	11	11	116	95	1	2	68	24
Beaver Falls	174	-	-	-	38	9	10	1	4	3	1	8	6	82	62	-	2	37	23
Balance of county	1,638	3	-	31	363	92	102	36	36	18	16	63	50	774	641	3	15	401	222
Bedford	478	-	-	4	119	34	30	11	17	3	3	21	14	229	192	1	8	129	54
Berks	3,408	1	-	59	768	202	173	73	82	38	23	177	65	1,549	1,242	14	21	747	460
Muhlenberg township#	153	-	-	4	46	13	14	3	7	1	-	8	2	60	49	-	1	33	15
Reading	942	-	-	15	201	57	47	12	20	13	3	49	20	411	330	2	7	198	123
Balance of county	2,313	1	-	40	521	132	112	58	55	24	20	120	43	1,078	863	12	13	516	322
Blair	1,595	-	-	20	335	99	91	25	41	9	11	59	42	799	664	11	13	476	164
Altoona	707	-	-	10	166	47	55	9	20	6	5	24	13	346	290	5	6	199	80
Balance of county	888	-	-	10	169	52	36	16	21	3	6	35	29	453	374	6	7	277	84
Bradford	607	-	-	10	115	29	32	12	16	5	5	16	18	273	204	2	4	133	65

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Oregon—Con.																			
Umatilla	5	46	2	9	30	27	2	8	4	-	6	2	12	62	13	10	13	2	-
Pendleton	4	9	-	1	13	7	-	2	1	-	-	-	5	25	4	3	3	-	-
Balance of county	1	37	2	8	17	20	2	6	3	-	6	2	7	37	9	7	10	2	-
Union	1	16	2	3	12	17	1	1	3	-	2	-	1	28	4	6	7	-	-
La Grande	-	11	1	3	9	10	-	1	3	-	1	-	1	20	-	4	2	-	-
Balance of county	1	5	1	-	3	7	1	-	-	-	1	-	-	8	4	2	5	-	-
Wallowa	1	5	-	1	9	2	-	-	-	-	-	-	-	6	1	-	6	-	-
Wasco	-	15	-	1	16	12	1	2	2	-	1	-	1	17	6	3	3	-	-
City of the Dalles	-	8	-	-	10	8	-	2	1	-	-	-	1	8	3	2	-	-	-
Balance of county	-	7	-	1	6	4	1	-	1	-	1	-	-	9	3	1	3	-	-
Washington	6	140	31	16	64	77	8	13	8	-	12	15	29	179	46	36	41	3	1
Beaverton	1	19	3	3	15	8	2	4	3	-	2	5	7	33	9	8	12	1	-
Forest Grove	-	9	1	2	8	8	-	1	2	-	1	1	3	12	2	3	2	-	-
Hillsboro	1	15	6	1	6	11	-	-	1	-	1	-	1	25	6	6	4	-	-
Lake Oswego, part	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Portland, part	-	-	-	1	-	1	-	1	-	-	-	-	-	1	1	-	-	-	-
Tigard	1	20	-	1	11	5	1	1	-	-	2	3	3	36	4	4	7	-	1
Balance of county	3	76	21	8	24	44	5	6	2	-	6	6	15	72	24	15	16	2	-
Wheeler	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Yamhill	3	49	3	6	16	27	2	5	3	-	4	3	11	62	22	5	8	7	-
McMinnville	2	19	2	-	6	10	1	1	-	-	2	-	5	19	2	-	4	2	-
Newberg	-	12	-	1	2	10	-	1	1	-	-	1	4	16	5	1	3	1	-
Balance of county	1	18	1	5	8	7	1	3	2	-	2	2	2	27	15	4	1	4	-
Pennsylvania	446	8,076	1,043	1,352	3,996	4,325	303	1,235	1,616	8	566	863	2,178	11,239	2,007	2,500	1,483	677	187
Urban places	247	4,200	449	667	2,031	2,145	124	729	830	3	304	575	1,568	5,976	734	1,404	692	544	132
Balance of area	199	3,876	594	685	1,965	2,180	179	506	786	5	262	288	608	5,263	1,273	1,096	791	133	55
Metropolitan counties	375	6,528	795	1,087	3,175	3,522	232	1,054	1,314	6	469	749	1,984	9,301	1,456	2,079	1,200	625	173
Urban places	232	3,932	416	620	1,916	2,008	114	701	789	3	288	557	1,541	5,693	680	1,346	662	533	128
Balance of area	143	2,596	379	467	1,259	1,514	118	353	525	3	180	192	443	3,608	776	733	538	92	45
Nonmetropolitan counties	71	1,548	248	265	821	803	71	181	302	2	98	114	192	1,938	551	421	283	52	14
Urban places	15	268	33	47	115	137	10	28	41	-	16	18	27	283	54	58	30	11	4
Balance of area	56	1,280	215	218	706	666	61	153	261	2	82	96	165	1,655	497	363	253	41	10
Adams	1	42	25	9	22	26	2	3	3	-	3	5	1	64	19	12	6	2	1
Allegheny	45	983	107	179	486	566	51	196	233	-	51	101	154	1,439	128	261	172	47	44
Baldwin	-	18	1	2	4	11	1	1	2	-	-	2	4	21	2	6	4	-	-
Bellevue	-	11	1	1	3	5	1	2	1	-	-	-	-	7	2	2	4	-	-
Bethel Park	1	27	3	3	7	9	-	6	4	-	3	-	2	29	2	1	5	-	-
Brentwood	-	7	-	-	4	9	-	-	4	-	-	1	1	12	-	1	3	2	-
Carnegie	1	13	1	1	5	2	-	2	5	-	-	-	1	22	3	1	-	-	1
Castle Shannon	-	7	1	-	4	4	-	1	2	-	-	-	-	9	-	2	-	-	1
Clairton	-	8	-	1	5	5	1	-	1	-	-	3	1	16	1	7	1	-	-
Dormont	-	12	-	2	3	3	-	-	2	-	1	-	-	8	1	2	-	-	-
Duquesne	-	7	2	1	2	6	-	1	2	-	-	2	1	13	-	6	1	1	1
Elizabeth township#	-	9	2	-	3	6	1	2	5	-	1	-	-	12	3	2	2	-	1
Harrison township#	1	6	3	5	8	-	-	3	-	-	1	1	1	11	5	1	3	-	-
McCandless township#	-	18	3	2	7	10	-	3	2	-	-	2	-	18	5	2	4	1	1
McKeesport	5	30	1	6	11	18	-	2	12	-	1	1	14	44	3	7	2	2	3
Monroeville	-	15	1	-	4	12	-	4	5	-	2	2	2	21	5	8	1	1	1
Mount Lebanon township#	-	33	4	3	20	16	3	2	4	-	1	2	4	25	1	3	3	-	-
Munhall	-	10	-	-	9	6	1	3	-	-	2	-	2	13	-	3	1	2	1
North Versailles township#	-	15	1	4	6	6	1	4	1	-	-	2	2	12	3	3	-	2	-
Penn Hills township#	2	22	-	7	13	21	2	3	10	-	3	1	4	52	4	7	7	-	1
Pittsburgh	17	320	25	59	171	189	12	81	76	-	17	46	70	521	36	94	46	23	15
Plum	-	7	3	2	3	5	-	4	3	-	1	-	1	13	4	3	4	-	-
Ross township#	3	24	4	2	8	18	3	2	3	-	-	2	1	33	4	4	1	-	-
Scott township#	-	16	1	-	8	4	-	2	3	-	-	-	2	16	1	2	5	-	-
Shaler township#	-	15	1	7	8	6	-	3	4	-	-	1	1	23	3	11	6	-	-
South Park township#	-	3	-	1	4	2	-	2	2	-	-	1	1	10	2	-	2	-	-
Swissvale	-	12	2	-	7	4	-	2	3	-	-	-	2	13	2	4	3	-	-
Upper St. Clair township#	1	11	3	1	5	4	-	1	-	-	-	-	-	9	1	1	2	-	-
West Mifflin	-	13	1	5	6	5	1	5	5	-	1	5	-	23	1	3	5	-	-
Whitehall	-	15	3	2	6	6	-	2	-	-	-	1	4	23	4	3	3	-	1
Wilkinsburg	2	13	1	4	15	14	-	6	3	-	2	2	1	24	1	4	1	2	2
Balance of county	12	275	39	58	127	160	24	47	69	-	15	24	32	386	29	68	53	11	15
Armstrong	3	44	13	12	27	35	-	7	6	-	2	8	10	65	15	12	14	3	-
Beaver	12	126	10	26	69	65	1	14	34	1	4	13	28	174	26	44	25	1	3
Aliquippa	2	14	2	3	13	3	-	-	4	-	-	3	1	23	1	4	2	1	-
Beaver Falls	3	13	1	3	9	6	-	1	6	-	-	1	4	20	-	2	1	-	-
Balance of county	7	99	7	20	67	56	1	13	24	1	4	9	23	131	25	38	22	-	3
Bedford	-	29	4	4	17	10	-	5	6	-	3	6	2	29	19	10	4	1	-
Berks	8	223	43	33	149	142	8	20	32	-	19	20	137	262	51	64	49	13	-
Muhlenberg township#	2	8	-	1	2	6	1	1	1	-	-	1	10	17	2	-	-	-	-
Reading	1	68	6	6	33	42	1	10	9	-	7	10	55	63	17	23	21	4	-
Balance of county	5	147	37	26	114	94	6	9	22	-	12	9	72	182	32	41	28	9	-
Blair	6	106	9	14	44	59	3	12	23	-	2	8	11	154	31	31	17	4	-
Altoona	4	45	2	5	18	28	2	7	7	-	1	3	4	63	14	17	7	1	-
Balance of county	2	61	7	9	26	31	1	5	16	-	1	5	7	91	17	14	10	3	-
Bradford	-	45	18	6	25	15	-	5	6	-	3	1	32	55	21	17	11	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hemalopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Pennsylvania—Con.																			
Bucks	3,974	1	1	100	962	227	260	92	89	39	35	220	59	1,692	1,329	15	33	778	503
Bensalem township#	326	-	-	4	99	22	34	8	8	6	3	18	7	118	104	-	5	64	35
Bristol	136	-	-	3	35	10	10	5	1	1	2	6	-	58	46	-	-	34	12
Bristol township#	398	-	-	19	99	21	31	3	12	4	2	26	5	156	125	3	2	87	33
Falls township#	280	-	1	5	74	19	19	8	5	2	1	20	2	120	108	2	1	62	43
Lower Southampton township#	147	-	-	5	34	7	9	3	3	3	1	8	1	69	57	-	-	35	22
Middletown township#	282	-	-	11	67	11	18	11	6	2	2	17	1	119	95	1	3	59	32
Northampton township#	170	-	-	2	39	10	13	3	3	1	1	8	2	73	56	2	3	32	19
Upper Southampton township#	158	-	-	5	51	8	13	6	5	2	2	15	3	59	45	2	-	22	21
Warminster township#	238	1	-	7	60	14	17	5	6	1	1	16	3	99	65	1	1	38	25
Balance of county	1,839	-	-	39	404	105	96	40	40	17	20	86	35	821	628	4	18	345	261
Butler	1,370	-	-	21	306	76	82	31	33	14	8	62	31	657	540	6	8	380	146
Butler	216	-	-	3	53	18	18	6	3	-	1	7	4	101	72	1	2	51	18
Balance of county	1,154	-	-	18	253	58	64	25	30	14	7	55	27	556	468	5	6	329	128
Cambria	1,873	4	-	23	396	110	98	33	47	20	7	81	48	934	776	15	23	541	197
Johnstown	479	1	-	6	102	25	33	5	14	4	1	20	15	247	203	6	6	142	49
Balance of county	1,394	3	-	17	294	85	65	28	33	16	6	61	33	687	573	9	17	399	148
Cameron	70	-	-	1	10	5	3	-	1	-	-	1	2	33	23	2	-	10	11
Carbon	625	-	-	6	139	33	41	20	7	1	4	33	22	307	261	3	7	186	85
Centre	752	-	-	10	165	42	37	12	25	6	7	36	14	379	315	5	2	181	127
State College	126	-	-	-	31	8	4	2	5	2	1	9	3	66	54	1	-	27	26
Balance of county	626	-	-	10	134	34	33	10	20	4	6	27	11	313	261	4	2	154	101
Chester	2,664	-	-	48	640	147	172	54	86	30	22	129	34	1,222	973	12	29	584	348
Coatesville	178	-	-	1	40	12	7	3	7	-	1	10	2	89	79	1	2	52	24
Phoenixville	182	-	-	5	32	6	10	2	4	2	-	8	2	86	64	-	3	33	28
Tredyffrin township#	173	-	-	1	38	13	11	4	5	-	-	5	4	85	69	-	2	50	17
West Chester	220	-	-	9	50	15	17	5	6	-	3	4	2	107	78	3	5	40	30
West Goshen township#	121	-	-	3	33	5	9	3	7	2	-	7	1	52	38	1	2	19	16
Balance of county	1,790	-	-	29	447	96	118	37	57	26	18	95	23	803	645	7	15	390	233
Clarion	399	-	-	6	84	16	13	6	14	4	6	25	8	201	165	2	3	103	57
Clearfield	800	-	-	9	192	52	46	22	21	13	5	33	15	458	397	5	4	262	126
Clinton	388	-	-	7	82	22	18	6	9	2	3	22	8	176	152	1	-	104	47
Columbia	704	-	-	5	161	36	50	15	17	7	4	32	10	347	271	-	4	162	105
Berwick	187	-	-	1	49	10	15	6	8	1	1	8	2	86	62	-	1	30	31
Bloomsburg	155	-	-	1	29	7	6	3	5	1	1	6	3	81	63	-	2	35	26
Balance of county	362	-	-	3	83	19	29	6	4	5	2	18	5	180	146	-	1	97	48
Crawford	873	-	-	6	149	42	36	18	12	8	7	26	17	460	367	2	10	283	72
Meadville	192	-	-	3	29	4	11	4	2	-	4	4	1	103	78	1	2	57	18
Balance of county	681	-	-	3	120	38	25	14	10	8	3	22	16	357	289	1	8	226	54
Cumberland	1,650	-	-	29	397	115	97	32	45	19	17	72	37	789	620	8	9	433	169
Carlisle	249	-	-	1	45	15	15	3	6	3	-	3	3	128	91	-	1	65	25
East Pennsboro township#	190	-	-	1	48	12	12	4	9	2	3	6	5	89	64	3	-	41	20
Lower Allen township#	124	-	-	4	29	10	8	2	1	1	2	5	3	63	52	1	2	37	12
Balance of county	1,087	-	-	23	275	78	62	23	29	13	12	58	26	509	413	5	6	290	112
Dauphin	2,386	3	-	57	533	107	131	56	72	18	19	130	60	1,157	910	14	19	450	427
Harrisburg	692	2	-	22	140	34	33	9	20	3	2	39	24	328	255	5	7	107	136
Lower Paxton township#	331	-	-	9	66	18	17	7	4	4	3	13	3	162	120	2	3	65	50
Middletown	152	-	-	4	32	8	8	2	4	1	3	6	3	76	65	-	-	31	34
Susquehanna township#	130	-	-	4	38	2	11	5	8	1	2	9	-	62	52	-	1	32	19
Swatara township#	215	-	-	4	48	8	14	4	2	1	4	15	5	117	90	1	3	44	42
Balance of county	866	1	-	14	209	37	48	29	34	8	5	48	25	412	328	6	5	171	148
Delaware	5,836	1	1	125	1,409	343	408	145	139	61	58	255	103	2,683	2,127	18	73	1,170	868
Aston township#	143	-	-	3	39	3	14	8	4	1	2	7	2	65	50	-	3	30	17
Chester	550	-	1	20	124	27	44	12	10	4	3	24	12	219	172	-	15	91	66
Darby	172	-	-	4	36	11	9	-	7	1	2	6	6	80	62	1	2	31	28
Darby township#	78	-	-	3	22	2	10	2	2	1	1	4	5	31	24	-	2	9	13
Haverford township#	501	-	-	9	127	28	37	18	17	6	4	17	9	227	189	2	4	108	75
Lansdowne	123	-	-	5	32	7	10	3	2	1	1	8	1	56	41	-	-	22	19
Marple township#	292	-	-	11	66	20	14	2	8	2	6	14	4	148	117	3	3	57	54
Middletown township#	242	-	-	5	43	10	15	3	7	1	1	6	5	129	95	1	5	46	43
Nether Providence township#	117	-	-	2	27	8	3	3	4	6	-	3	2	49	42	-	-	24	18
Newtown township#	99	-	-	3	21	6	2	4	3	2	1	3	1	51	41	-	-	25	16
Radnor township#	224	-	-	3	55	12	13	8	4	3	2	13	2	104	76	-	2	44	30
Ridley township#	267	-	-	7	72	17	25	9	6	3	2	10	6	116	97	-	5	53	39
Springfield township#	273	-	-	4	77	23	19	9	4	4	4	14	2	122	99	2	5	56	36
Upper Chichester township#	113	-	-	-	26	3	14	2	3	1	-	3	4	59	49	-	1	27	21
Upper Darby township#	924	-	-	19	238	59	67	24	22	7	14	45	10	417	341	1	12	181	147
Yeadon	124	-	-	1	32	10	4	5	6	2	-	5	-	62	49	-	-	29	20
Balance of county	1,594	1	-	26	372	97	108	33	30	16	15	73	32	728	589	6	14	337	226
Elk	400	-	-	5	95	26	25	11	8	6	1	18	9	191	145	1	5	87	52
Erie	2,615	2	-	34	586	149	151	58	59	20	29	120	50	1,261	964	9	17	691	247
Erie	1,373	1	-	27	288	79	66	27	29	13	17	57	30	658	505	7	11	352	135
Millcreek township#	313	-	-	2	84	18	29	8	8	2	3	16	3	148	109	-	1	73	35
Balance of county	929	1	-	5	214	52	56	23	22	5	9	47	17	455	350	2	5	266	77
Fayette	1,781	3	-	29	410	110	102	39	46	14	10	89	38	862	701	4	9	502	186
Connellsville	139	-	-	2	44	14	16	1	5	1	1	6	2	58	47	1	1	26	19
Uniontown	284	1	-	6	62	19	21	6	6	1	1	8	6	148	116	1	3	89	23
Balance of county	1,358	2	-	21	304	77	65	32	35	12	8	75	30	656	538	2	5	387	144
Forest	68	-	-	-	12	3	3	1	2	2	-	1	1	35	26	-	-	22	4

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Pennsylvania—Con.																			
Bucks	8	270	41	44	101	146	6	37	45	-	26	31	171	361	97	58	60	14	6
Bensalem township#	2	9	1	2	9	10	1	5	4	-	3	6	22	20	6	4	5	1	2
Bristol	-	9	1	2	1	4	-	-	1	-	-	2	11	12	4	4	-	1	-
Bristol township#	-	24	3	4	9	15	-	2	2	-	2	-	25	34	11	4	10	4	1
Falls township#	-	10	-	2	4	10	1	3	1	-	3	2	15	19	9	4	7	-	-
Lower Southampton township#	-	11	-	1	2	2	1	-	1	-	3	1	6	15	4	2	1	-	-
Middletown township#	-	20	2	2	7	10	-	5	4	-	2	2	5	38	2	5	4	-	-
Northampton township#	1	14	-	2	3	7	-	-	-	-	1	1	8	22	7	2	3	-	-
Upper Southampton township#	-	11	2	1	3	7	-	2	3	-	1	-	3	10	7	1	2	1	-
Warminster township#	1	14	14	5	5	9	-	1	4	-	1	4	8	19	9	5	2	1	-
Balance of county	4	148	18	23	58	72	3	19	25	-	10	13	68	172	38	27	26	6	3
Butler	6	76	22	11	76	40	1	8	23	-	6	6	10	85	44	22	22	5	3
Butler	1	19	4	5	11	9	-	2	2	-	1	5	2	12	4	5	1	-	1
Balance of county	5	59	18	6	67	31	1	6	21	-	5	3	8	73	40	17	21	5	2
Cambria	6	113	19	20	48	66	3	19	25	-	14	9	8	177	38	30	27	3	1
Johnstown	3	33	5	3	9	15	-	7	7	-	2	2	5	31	13	5	10	1	1
Balance of county	3	80	14	17	39	51	3	12	18	-	12	7	3	146	25	25	17	2	-
Cameron	1	5	1	3	3	3	-	4	1	-	-	-	2	5	6	-	1	-	-
Carbon	3	33	6	4	20	17	3	6	8	-	4	1	4	64	8	13	3	-	-
Centre	4	48	2	10	25	38	2	5	7	-	4	5	5	52	20	13	6	1	1
State College	-	11	-	1	9	3	-	1	3	-	2	2	1	8	-	2	1	-	-
Balance of county	4	37	2	9	22	35	2	4	4	-	2	3	4	44	20	11	5	1	1
Chester	10	181	17	41	85	106	4	25	25	-	13	13	53	224	65	48	45	6	8
Coatesville	-	6	1	3	7	8	-	-	2	-	1	1	2	14	5	3	-	2	1
Phoenixville	-	18	1	3	5	10	1	6	1	-	-	2	5	19	2	4	2	-	-
Tredyffrin township#	-	12	2	2	8	8	-	1	2	-	-	-	2	16	-	4	3	-	1
West Chester	1	20	3	5	6	1	-	2	2	-	1	4	7	17	8	3	1	-	-
West Goshen township#	-	11	-	3	6	3	-	3	1	-	-	-	3	9	2	2	2	-	1
Balance of county	9	114	10	25	53	76	3	13	17	-	11	6	34	149	48	32	37	4	5
Clarion	-	30	3	3	12	13	1	1	9	-	2	-	3	41	7	5	6	-	-
Clearfield	3	46	6	6	41	44	3	7	11	-	4	1	7	68	18	13	5	4	-
Clinton	2	20	1	1	19	17	2	1	6	-	1	-	3	39	13	7	3	3	1
Columbia	3	55	8	10	30	25	1	3	12	-	3	4	5	66	19	7	3	3	-
Berwick	2	14	3	5	4	10	-	2	6	-	-	1	-	17	1	5	1	2	-
Bloomsburg	-	16	-	2	8	4	-	-	1	-	3	-	1	18	4	1	1	-	-
Balance of county	1	25	5	3	18	11	1	1	5	-	-	3	4	31	14	1	1	1	-
Crawford	-	67	16	10	40	42	4	12	9	-	3	8	5	74	13	13	16	1	1
Meadville	-	21	1	3	6	14	1	2	1	-	1	1	-	24	1	1	3	-	1
Balance of county	-	46	15	7	34	28	3	10	8	-	2	7	5	50	12	12	13	1	-
Cumberland	-	136	14	19	55	64	1	12	22	-	10	4	19	142	28	20	16	5	-
Carlisle	-	27	1	9	19	11	-	1	2	-	-	2	4	25	3	3	1	1	-
East Pennsboro township#	-	23	1	1	6	7	-	1	4	-	-	1	5	15	1	3	3	1	-
Lower Allen township#	-	8	1	2	5	2	-	1	1	-	-	-	-	13	3	-	-	-	-
Balance of county	-	78	11	7	25	44	1	8	15	-	10	1	10	89	21	14	12	3	-
Dauphin	13	165	34	35	65	80	7	22	22	-	13	19	16	198	42	51	28	12	1
Harrisburg	5	52	8	8	18	19	2	11	8	-	6	12	6	54	14	14	3	9	-
Lower Paxton township#	2	27	5	8	14	15	1	1	3	-	3	2	3	31	4	5	8	1	-
Middletown	1	5	4	1	5	5	-	-	-	-	-	1	-	14	4	5	2	-	1
Susquehanna township#	-	8	1	1	-	4	2	-	-	-	-	-	-	12	1	5	2	-	-
Swatara township#	-	15	6	6	7	8	-	2	2	-	1	-	1	17	-	2	-	1	-
Balance of county	5	58	10	11	21	29	2	8	9	-	3	4	6	70	19	20	13	1	-
Delaware	17	421	41	57	187	201	10	84	68	1	16	54	101	548	58	94	62	21	29
Aston township#	1	10	2	2	6	5	1	2	-	-	-	2	4	6	1	-	6	1	-
Chester	4	41	1	1	13	21	1	12	8	-	3	11	18	56	6	7	5	8	5
Darby	1	13	1	3	7	7	1	5	1	-	-	4	7	8	-	1	1	1	3
Darby township#	-	6	1	-	1	1	-	2	-	-	-	1	1	6	2	-	1	1	1
Haverford township#	-	26	3	9	20	22	-	4	3	-	2	6	5	43	5	12	6	-	1
Lansdowne	-	14	1	-	5	5	-	1	1	-	1	-	1	10	2	1	1	-	1
Marple township#	2	27	2	-	4	9	-	2	2	-	1	1	1	35	2	3	1	-	2
Middletown township#	-	32	2	-	16	9	-	2	1	-	-	1	2	21	3	3	1	1	-
Nether Providence township#	-	6	1	-	5	8	1	1	1	-	1	-	2	15	1	1	1	-	-
Newtown township#	-	8	2	-	4	1	-	1	2	-	-	1	-	8	2	3	1	-	-
Radnor township#	1	22	1	4	7	5	-	3	5	-	-	1	4	26	-	4	2	1	2
Ridley township#	1	16	1	1	4	12	-	4	2	-	1	2	2	29	1	3	4	-	2
Springfield township#	1	20	2	-	11	12	-	3	3	-	-	2	2	30	2	1	1	-	1
Upper Chichester township#	-	9	-	1	1	6	-	1	1	-	-	-	4	7	3	-	-	-	1
Upper Darby township#	2	53	9	12	26	28	1	15	15	-	2	6	18	79	5	27	15	1	2
Yeadon	1	9	1	2	3	1	-	1	-	-	-	-	1	17	1	2	1	2	-
Balance of county	3	109	11	22	54	49	5	25	23	1	5	16	29	152	22	26	15	5	8
Elk	-	36	1	9	20	11	1	3	6	-	3	2	1	29	6	10	4	2	2
Erie	12	224	24	37	97	87	9	27	28	-	18	20	23	221	51	63	29	8	1
Erie	7	117	10	19	67	36	6	19	13	-	11	13	18	119	20	32	10	4	1
Millcreek township#	2	30	5	2	7	17	1	1	5	-	4	4	1	23	4	5	4	-	-
Balance of county	3	77	9	16	23	34	2	7	10	-	3	3	4	79	27	26	15	4	-
Fayette	10	122	12	17	47	41	3	16	31	-	7	13	15	161	39	36	22	6	2
Connellsville	1	5	3	2	3	2	-	1	2	-	2	1	1	15	1	3	1	1	-
Uniontown	4	26	1	1	5	9	2	3	3	-	-	2	3	21	3	4	4	2	-
Balance of county	5	91	8	14	39	30	1	12	28	-	5	10	11	125	35	29	17	3	2
Forest	-	7	-	2	5	1	-	2	1	-	-	-	-	3	6	1	1	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Pennsylvania—Con.																			
Franklin	1,069	-	-	16	227	55	49	25	30	7	14	47	39	485	380	2	5	230	143
Chambersburg	289	-	-	8	57	13	18	7	4	-	4	11	10	135	92	-	1	53	38
Balance of county	780	-	-	8	170	42	31	18	26	7	10	36	29	350	288	2	4	177	105
Fulton	131	-	-	4	33	6	9	4	5	1	1	7	2	59	39	1	2	24	12
Greene	423	-	-	3	79	14	25	10	8	2	5	15	3	223	183	-	1	132	50
Huntingdon	430	1	-	3	105	28	21	9	18	6	8	17	6	218	189	1	-	139	49
Indiana	831	-	-	10	183	41	49	14	19	9	10	41	18	398	309	6	5	198	100
Indiana	112	-	-	2	26	5	6	2	3	1	1	8	2	55	44	1	1	24	18
Balance of county	719	-	-	8	157	36	43	12	16	8	9	33	16	343	265	5	4	174	82
Jefferson	570	-	-	11	136	24	38	12	16	6	9	31	11	285	244	5	3	169	67
Juniata	211	1	-	4	33	6	6	2	7	2	-	10	3	94	78	1	2	41	34
Lackawanna	2,883	1	-	53	671	179	157	50	84	29	25	147	53	1,460	1,235	13	33	690	499
Carbondale	217	-	-	4	42	6	11	1	9	1	1	13	2	111	99	-	3	75	21
Dunmore	208	-	-	6	38	8	7	4	7	3	2	7	7	101	92	1	2	52	37
Scranton	1,291	1	-	18	299	75	81	21	32	15	11	64	23	665	557	9	19	279	250
Balance of county	1,167	-	-	25	292	90	58	24	36	10	11	63	21	583	487	3	9	284	191
Lancaster	3,513	-	-	64	794	184	200	71	89	29	29	192	100	1,668	1,342	12	39	739	552
Columbia	148	-	-	4	30	15	7	2	1	-	1	4	4	72	54	-	1	38	15
Ephrata	115	-	-	3	28	9	14	-	2	-	1	2	2	58	47	1	-	16	30
Lancaster	663	-	-	17	139	31	42	14	10	7	2	33	26	309	252	2	7	137	106
Lancaster township#	198	-	-	6	35	7	5	7	7	-	-	9	13	101	87	-	-	39	48
Manheim township#	315	-	-	6	75	10	21	6	8	3	4	23	7	164	130	2	4	69	55
Balance of county	2,074	-	-	28	487	112	111	42	61	19	21	121	48	964	772	7	27	440	298
Lawrence	1,156	-	-	20	241	58	66	21	25	10	8	53	28	611	494	5	10	380	99
New Castle	495	-	-	11	95	21	31	7	8	2	5	21	13	268	207	2	6	157	42
Balance of county	661	-	-	9	146	37	35	14	17	8	3	32	15	343	287	3	4	223	57
Lebanon	1,158	1	-	10	268	67	69	26	28	11	15	52	30	577	482	5	13	274	190
Lebanon	305	1	-	2	72	20	21	7	6	2	4	12	9	142	119	2	3	65	49
Balance of county	853	-	-	8	196	47	48	19	22	9	11	40	21	435	363	3	10	209	141
Lehigh	2,726	1	-	61	640	140	154	69	68	24	29	156	64	1,290	1,057	10	18	622	407
Allentown	1,143	1	-	29	256	49	70	22	25	13	12	65	26	551	454	5	8	257	184
Bethlehem, part	278	-	-	8	70	20	15	8	7	1	7	12	8	129	94	1	1	49	43
Emmaus	94	-	-	1	24	6	3	5	3	1	1	5	4	47	40	-	1	29	10
Salisbury township#	75	-	-	3	25	7	3	5	1	2	1	6	1	31	22	-	-	15	7
Whitehall township#	211	-	-	3	51	14	18	3	5	1	-	10	6	99	87	-	3	50	34
Balance of county	925	-	-	17	214	44	45	26	27	6	8	58	19	433	360	4	5	222	129
Luzerne	4,594	6	-	62	975	295	217	78	109	41	33	202	114	2,290	1,940	21	29	1,027	863
Hazleton	449	1	-	4	98	35	22	6	11	5	3	16	4	247	200	2	2	113	83
Kingston	251	-	-	3	58	14	10	4	8	6	4	12	8	124	101	2	2	57	40
Nanticoke	230	-	-	4	39	10	14	2	2	-	-	11	7	116	101	-	1	51	49
Wilkes-Barre	851	-	-	12	158	42	34	16	18	8	4	36	19	451	382	4	6	190	182
Balance of county	2,813	5	-	39	622	194	137	50	70	22	22	127	78	1,352	1,156	13	18	616	509
Lycoming	1,134	-	-	9	274	61	79	29	26	11	14	54	41	508	415	1	9	228	176
Williamsport	324	-	-	2	81	18	32	2	10	2	7	10	9	140	120	-	1	64	55
Balance of county	810	-	-	7	193	43	47	27	16	9	7	44	32	368	295	1	8	165	121
McKean	641	-	-	7	118	33	33	12	11	2	4	23	9	363	318	2	6	157	153
Bradford	183	-	-	3	32	13	9	1	3	1	-	5	1	109	94	-	3	39	52
Balance of county	458	-	-	4	86	20	24	11	8	1	4	18	8	254	224	2	3	118	101
Mercer	1,352	-	-	12	275	64	68	31	32	10	14	56	25	648	545	5	11	396	133
Sharon	219	-	-	3	47	16	15	3	3	-	2	8	3	103	85	-	-	64	21
Balance of county	1,133	-	-	9	228	48	53	28	29	10	12	48	22	545	460	5	11	332	112
Mifflin	487	-	-	13	103	22	28	6	12	8	5	22	9	235	189	3	3	127	56
Monroe	824	-	-	13	178	50	41	12	15	9	6	45	15	408	352	2	4	145	201
Montgomery	6,258	5	-	116	1,553	413	401	166	153	53	62	305	99	2,871	2,279	22	54	1,409	794
Abington township#	633	1	-	16	139	36	40	18	9	5	5	26	12	297	243	-	4	154	85
Cheltenham township#	393	-	-	8	85	26	17	9	9	1	5	18	12	193	151	3	3	94	51
East Norriton township#	118	1	-	3	32	12	10	5	1	-	1	3	4	57	39	1	1	26	11
Hatfield township#	76	-	-	1	20	4	5	4	3	-	-	4	1	38	28	-	-	20	8
Lansdale	223	-	-	3	49	17	9	4	6	3	2	8	3	102	78	-	1	47	28
Lower Merion township#	662	-	-	17	171	40	28	25	19	12	8	39	5	287	234	3	5	134	92
Lower Moreland township#	103	-	-	4	20	9	1	4	1	-	-	5	1	55	45	2	-	28	15
Lower Providence township#	114	-	-	5	35	6	12	7	4	1	-	5	2	47	41	-	1	25	15
Norristown	409	-	-	4	97	24	39	8	9	1	2	14	7	175	142	1	8	82	51
Plymouth township#	126	-	-	3	45	17	11	1	4	3	2	7	2	51	43	-	2	27	14
Pottstown	265	-	-	2	60	18	14	3	9	2	-	14	4	133	111	2	4	65	40
Springfield township#	289	-	-	6	63	12	21	13	6	1	2	8	4	141	107	-	1	62	44
Towamencin township#	67	-	-	-	15	4	1	3	1	2	2	2	3	32	29	-	-	21	8
Upper Dublin township#	169	-	-	1	43	16	8	3	4	1	2	9	3	63	47	1	2	28	16
Upper Merion township#	175	-	-	4	55	12	18	3	1	4	3	14	2	75	61	-	1	39	21
Upper Moreland township#	217	1	-	5	53	14	21	3	3	1	1	10	2	94	77	-	3	45	29
West Norriton township#	116	-	-	1	35	8	10	4	4	2	1	5	3	49	42	1	-	24	17
Whitemarsh township#	142	-	-	4	36	12	4	6	4	1	2	7	2	59	49	1	2	27	19
Balance of county	1,961	2	-	29	500	125	132	43	56	13	24	107	27	913	714	7	16	461	230
Montour	233	-	-	7	40	13	6	3	4	5	2	7	5	110	86	1	-	52	33
Northampton	2,353	1	-	39	549	136	142	55	54	26	25	111	48	1,177	1,004	8	19	544	433
Bethlehem, part	504	-	-	8	113	31	27	9	9	4	5	28	13	247	210	1	4	110	95
Bethlehem, total	782	-	-	16	183	51	42	17	16	5	12	40	21	376	304	2	5	159	138
Easton	317	1	-	4	65	14	16	7	8	3	3	14	6	157	143	1	4	77	61
Palmer township#	139	-	-	2	33	7	7	1	7	1	3	7	4	72	61	-	1	34	28
Balance of county	1,393	-	-	25	338	84	92	38	30	18	14	62	25	701	590	6	10	323	251

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Pennsylvania—Con.																			
Franklin	9	68	13	15	40	38	6	15	18	-	5	2	14	96	33	23	12	-	-
Chambersburg	3	30	7	3	12	7	1	3	7	-	-	1	7	28	7	5	1	-	-
Balance of county	6	38	6	12	28	31	5	12	11	-	5	1	7	68	26	18	11	-	-
Fulton	2	6	9	3	4	8	-	1	-	-	1	2	1	8	3	4	1	-	-
Greene	1	29	2	8	14	11	3	3	7	-	1	5	3	44	10	9	5	-	-
Huntingdon	1	22	4	2	10	16	-	1	5	-	2	2	1	30	10	13	6	1	-
Indiana	1	48	29	11	29	34	4	7	11	-	4	8	5	84	24	19	12	1	-
Indiana	-	9	1	1	3	8	-	1	1	-	-	1	2	6	-	3	2	-	-
Balance of county	1	39	28	10	26	26	4	6	10	-	4	7	3	58	24	16	10	1	-
Jefferson	1	32	2	6	18	18	2	6	5	-	1	2	2	42	14	10	7	2	-
Juniata	-	12	2	2	6	12	-	3	5	-	2	-	2	23	7	9	6	1	-
Lackawanna	14	163	20	28	61	105	5	40	34	-	13	9	13	258	38	38	26	5	-
Carbondale	-	9	-	3	8	9	-	2	6	-	2	1	1	20	6	1	2	-	-
Dunmore	2	6	-	1	2	12	1	5	4	-	2	-	-	19	6	1	3	1	-
Scranton	7	73	12	16	35	45	1	20	13	-	7	4	9	112	10	17	9	3	-
Balance of county	5	75	8	8	16	39	3	13	11	-	2	4	3	107	18	19	12	1	-
Lancaster	16	233	35	42	143	130	6	15	51	-	22	25	29	282	70	61	45	7	1
Columbia	1	14	2	1	7	5	-	2	2	-	-	2	1	6	6	6	-	1	-
Ephrata	-	8	-	3	1	7	-	-	1	-	2	1	2	5	1	3	1	-	-
Lancaster	4	39	4	10	24	22	1	5	12	-	3	8	7	50	8	19	9	4	-
Lancaster township#	3	8	1	2	7	10	-	-	1	-	1	-	1	22	-	1	-	-	-
Manheim township#	1	25	7	1	8	8	-	1	3	-	-	-	-	32	3	3	5	-	-
Balance of county	7	139	21	25	96	76	5	7	32	-	16	14	18	167	52	29	30	2	1
Lawrence	2	97	6	12	35	33	5	11	20	-	7	6	5	80	19	19	11	5	-
New Castle	2	51	5	3	15	12	3	6	6	-	5	4	1	34	5	12	3	2	-
Balance of county	-	46	1	9	20	21	2	5	14	-	2	2	4	46	14	7	8	3	-
Lebanon	2	75	7	11	38	51	3	6	11	-	2	7	5	85	29	18	13	3	1
Lebanon	-	16	2	5	12	22	-	1	3	-	1	1	1	19	7	7	4	1	-
Balance of county	2	59	5	6	26	29	3	5	8	-	1	6	4	66	22	11	9	2	1
Lehigh	17	152	30	34	77	92	6	28	33	-	9	19	24	224	43	49	50	16	-
Allentown	5	71	10	11	32	45	2	15	10	-	2	13	11	86	13	16	22	11	-
Bethlehem, part	3	21	4	7	9	7	1	2	3	-	-	2	2	26	5	3	3	-	-
Emmaus	1	6	-	-	4	1	1	1	-	-	1	1	1	5	1	-	2	-	-
Salisbury township#	1	8	-	-	-	1	-	-	2	-	-	-	2	5	1	1	3	-	-
Whitehall township#	3	4	2	3	1	10	-	1	6	-	1	2	2	18	2	4	4	1	-
Balance of county	4	42	14	13	31	28	2	9	12	-	5	1	6	84	21	23	16	4	-
Luzerne	25	242	46	37	119	133	10	52	49	-	17	14	24	539	58	68	53	7	4
Hazleton	2	43	1	1	21	16	-	7	-	-	1	2	2	27	6	5	6	2	-
Kingston	1	14	5	3	5	10	1	2	1	-	-	1	1	29	4	4	1	-	1
Nanticoke	-	7	6	2	1	6	-	1	3	-	1	1	3	39	-	4	4	1	-
Wilkes-Barre	7	47	8	7	27	22	2	9	7	-	4	3	5	102	6	12	9	1	2
Balance of county	15	131	26	24	65	79	7	33	38	-	11	7	13	342	42	43	33	3	1
Lycoming	5	70	7	11	32	70	-	7	20	-	4	12	4	90	23	23	13	2	2
Williamsport	2	13	2	3	7	18	-	3	6	-	1	7	1	28	5	9	5	1	1
Balance of county	3	57	5	8	25	52	-	4	14	-	3	5	3	62	18	14	8	1	1
McKean	1	28	8	8	24	29	1	5	10	-	3	1	7	38	9	8	8	-	1
Bradford	-	10	1	4	3	9	-	2	1	-	1	-	2	13	3	2	1	-	1
Balance of county	1	18	7	4	21	20	1	3	9	-	2	1	5	25	6	6	7	-	-
Mercer	-	74	15	14	61	62	11	15	14	-	4	6	7	136	30	26	14	6	-
Sharon	-	14	1	3	7	8	-	5	4	-	1	2	1	22	4	3	2	4	-
Balance of county	-	60	14	11	54	54	11	10	10	-	3	4	6	114	26	23	12	2	-
Mifflin	2	36	4	4	13	24	2	3	3	1	3	5	6	40	11	9	7	-	-
Monroe	2	39	8	7	18	27	3	5	10	-	-	8	9	65	22	20	19	3	-
Montgomery	20	443	51	78	213	226	16	65	48	-	30	38	107	562	83	129	73	18	6
Abington township#	6	37	3	8	30	17	-	7	7	-	5	3	11	63	3	11	10	1	-
Cheltenham township#	2	29	6	5	21	10	1	1	5	-	-	3	6	34	6	5	2	1	-
East Norriton township#	-	13	2	3	2	3	-	1	-	-	1	-	2	9	2	1	-	-	-
Hatfield township#	1	8	-	1	1	3	1	2	-	-	1	1	-	4	1	1	1	-	-
Lansdale	-	20	5	1	13	13	-	2	1	-	1	2	4	17	4	8	-	-	1
Lower Merion township#	1	50	7	5	32	24	-	3	5	-	1	1	9	70	10	14	2	-	1
Lower Moreland township#	1	7	1	1	2	4	-	1	1	-	-	-	4	7	2	2	-	-	-
Lower Providence township#	-	3	2	1	3	6	-	-	-	-	-	-	3	4	1	4	3	1	-
Norristown	-	26	2	5	7	12	2	5	3	-	2	10	9	46	8	14	3	5	-
Plymouth township#	1	3	1	3	1	6	-	2	-	-	1	-	1	8	-	5	1	-	-
Pottstown	1	18	-	3	7	12	-	4	1	-	3	1	8	14	2	7	3	3	1
Springfield township#	-	27	2	5	13	19	1	3	2	-	1	1	3	30	-	-	2	-	-
Towamencin township#	-	1	-	2	2	1	-	1	-	-	-	-	-	10	1	1	-	-	1
Upper Dublin township#	-	14	-	2	8	12	1	-	3	-	-	-	1	22	3	8	2	1	-
Upper Merion township#	-	11	1	2	4	7	1	1	1	-	-	2	2	13	5	2	1	-	-
Upper Moreland township#	-	8	5	4	5	9	-	3	5	-	1	2	3	25	4	4	1	-	-
West Norriton township#	-	6	-	1	2	5	-	2	2	-	1	-	-	8	2	3	3	-	-
Whitemarsh township#	-	8	-	2	6	4	-	2	1	-	-	1	3	19	1	1	3	-	-
Balance of county	7	154	14	24	54	59	9	25	11	-	12	11	38	159	28	40	36	6	2
Montour	1	17	3	3	10	11	1	-	2	1	1	3	3	25	5	5	4	-	-
Northampton	12	124	14	23	72	86	4	20	38	1	14	13	28	169	39	31	23	1	-
Bethlehem, part	2	24	2	9	9	15	2	4	8	-	4	4	10	37	8	13	8	1	-
Bethlehem, total	5	45	6	16	18	22	3	6	11	-	4	6	12	63	13	16	11	1	-
Easton	2	12	-	-	21	12	-	4	10	-	2	4	3	21	1	4	2	-	-
Palmer township#	1	8	1	1	5	4	-	-	-	-	2	-	2	14	1	-	-	-	-
Balance of county	7	60	11	13	37	55	2	12	20	1	6	5	13	97	29	14	13	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Pennsylvania—Con.																			
Northumberland	1,189	-	-	22	275	70	72	27	26	12	9	59	38	594	481	1	14	312	154
Shamokin	142	-	-	2	26	5	9	3	-	1	-	8	2	75	57	-	1	44	12
Sunbury	148	-	-	4	39	12	9	3	4	2	2	7	4	71	62	-	-	31	31
Balance of county	899	-	-	16	210	53	54	21	22	9	7	44	32	448	362	1	13	237	111
Perry	328	-	-	6	73	15	26	4	9	3	2	14	7	152	117	2	2	77	36
Philadelphia, coext. with Philadelphia city	20,798	27	1	944	4,617	1,156	1,365	421	461	156	130	928	372	8,277	6,737	49	184	3,524	2,980
Pike	258	-	-	2	53	16	15	3	6	3	1	9	6	134	115	-	5	64	48
Potter	205	-	-	-	49	10	14	1	6	2	3	13	4	100	85	-	4	48	33
Schuylkill	2,093	-	-	21	449	140	114	39	46	11	16	83	45	1,013	808	10	13	589	196
Pottsville	230	-	-	3	54	18	18	3	6	1	1	7	5	109	92	1	2	65	24
Balance of county	1,863	-	-	18	395	122	96	36	40	10	15	76	40	904	716	9	11	524	172
Snyder	294	1	-	2	63	18	7	4	9	2	3	20	9	154	118	-	4	75	39
Somerset	867	-	-	10	170	38	54	11	19	6	8	34	20	460	392	5	22	280	85
Sullivan	85	-	-	-	15	5	5	2	-	-	1	2	5	44	35	-	3	15	17
Susquehanna	409	-	-	9	94	24	16	11	15	5	4	19	6	212	184	3	8	131	42
Tioga	428	-	-	8	73	21	14	6	11	4	3	14	13	229	185	-	2	118	65
Union	319	-	-	4	60	9	14	9	5	3	5	15	14	164	124	-	2	93	29
Venango	684	1	-	12	129	25	37	16	16	4	7	24	11	347	292	2	8	195	87
Oil City	179	-	-	2	32	8	11	4	2	1	-	6	2	102	86	-	3	54	29
Balance of county	505	1	-	10	97	17	26	12	14	3	7	18	9	245	206	2	5	141	58
Warren	466	-	-	3	91	20	30	7	13	3	3	15	19	218	174	1	3	130	40
Warren	143	-	-	1	25	5	11	2	4	1	-	2	4	74	63	-	2	46	15
Balance of county	323	-	-	2	66	15	19	5	9	2	3	13	15	144	111	1	1	84	25
Washington	2,378	1	-	29	494	119	138	42	52	16	23	104	42	1,207	999	11	11	733	244
Canonsburg	132	-	-	3	29	7	7	1	3	3	1	7	1	75	65	-	-	51	14
Washington	267	-	-	3	55	11	12	9	7	1	1	14	3	127	112	1	2	77	32
Balance of county	1,979	1	-	23	410	101	119	32	42	12	21	83	38	1,005	822	10	9	605	198
Wayne	431	-	-	5	85	23	19	6	10	5	6	16	9	217	179	2	4	107	66
Westmoreland	3,818	1	-	51	847	243	227	71	93	27	29	157	102	2,001	1,675	19	18	1,129	509
Greensburg	226	-	-	4	37	8	11	3	5	1	1	8	3	129	103	1	2	78	22
Hempfield township#	390	1	-	8	84	26	16	9	8	4	3	18	7	208	175	-	3	115	57
Jeannette	148	-	-	1	25	7	8	3	2	1	-	4	4	89	75	1	1	43	30
Latrobe	170	-	-	3	42	11	12	6	4	4	1	4	4	90	75	1	1	39	34
Lower Burrell	134	-	-	1	33	10	9	4	5	1	1	3	2	67	59	1	1	41	16
Monessen	153	-	-	2	32	10	8	4	3	-	4	3	3	84	66	1	-	41	24
Municipality of Murrysville	121	-	-	-	35	9	8	5	3	-	3	7	1	52	40	1	-	27	12
New Kensington	209	-	-	2	48	12	16	5	2	-	1	12	7	105	91	1	-	61	29
North Huntingdon township#	247	-	-	5	62	14	20	1	9	2	1	15	12	125	96	2	1	68	25
Balance of county	2,020	-	-	25	449	136	119	31	52	14	14	83	59	1,052	895	10	9	616	260
Wyoming	255	-	-	6	54	13	15	8	6	2	1	9	7	137	101	-	1	60	40
York	2,880	1	-	33	686	159	192	52	76	26	18	163	53	1,398	1,115	12	18	675	410
Hanover	217	-	-	-	58	12	20	4	10	-	1	11	9	108	82	2	-	57	23
Springettsbury township#	326	-	-	7	66	10	22	4	9	2	2	17	6	185	152	1	2	62	87
Spring Garden township#	150	-	-	1	29	1	8	6	3	3	2	6	1	89	64	-	1	29	34
York	559	-	-	10	127	37	32	12	14	7	4	21	6	272	225	2	8	140	77
Balance of county	1,628	1	-	15	406	99	110	26	40	14	9	108	31	744	592	7	9	387	189
Rhode Island	9,723	2	1	189	2,403	661	645	234	225	99	80	459	284	4,394	3,511	34	75	2,541	861
Urban places	7,767	1	1	160	1,915	534	516	196	176	79	60	354	235	3,462	2,763	24	65	1,991	683
Balance of area	1,956	1	-	29	488	127	129	38	49	20	20	105	49	932	748	10	10	550	178
Metropolitan counties	9,020	1	1	177	2,231	597	607	218	213	95	73	428	270	4,082	3,269	32	64	2,373	800
Urban places	7,371	1	1	153	1,821	495	497	184	169	77	57	341	227	3,284	2,697	24	55	1,902	656
Balance of area	1,649	-	-	24	410	101	110	34	44	18	16	87	43	798	632	8	9	471	144
Nonmetropolitan counties	703	1	-	12	172	64	38	16	12	4	7	31	14	312	242	2	11	168	61
Urban places	396	-	-	7	94	38	19	12	7	2	3	13	8	168	126	-	10	89	27
Balance of area	307	1	-	5	78	26	19	4	5	2	4	18	6	144	116	2	1	79	34
Bristol	457	-	-	12	105	30	36	14	10	2	2	11	18	208	163	1	4	120	38
Barrington town#	123	-	-	2	33	10	10	4	3	1	1	4	6	50	39	1	2	23	13
Bristol town#	206	-	-	7	45	12	16	4	6	1	1	5	6	97	73	-	1	62	10
Warren town#	128	-	-	3	27	8	10	6	1	-	-	2	6	61	51	-	1	35	15
Balance of county	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent	1,535	-	-	32	387	116	114	23	35	20	13	66	44	709	568	5	6	440	117
Coventry town#	255	-	-	5	59	17	16	4	8	3	1	10	8	123	98	-	1	72	25
Warwick	924	-	-	22	239	76	73	10	16	14	10	40	23	431	348	3	4	274	67
West Warwick town#	268	-	-	3	67	20	17	6	9	1	1	13	11	116	90	2	1	72	15
Balance of county	88	-	-	2	22	3	8	3	2	2	1	3	2	39	32	-	-	22	10
Newport	703	1	-	12	172	64	36	16	12	4	7	31	14	312	242	2	11	168	61
Middletown town#	142	-	-	1	35	13	8	4	4	1	-	5	4	51	36	-	2	25	9
Newport	254	-	-	6	59	25	11	8	3	1	3	8	4	117	90	-	8	64	18
Balance of county	307	1	-	5	78	26	19	4	5	2	4	18	6	144	116	2	1	79	34
Providence	6,194	1	1	122	1,545	402	405	164	146	65	52	311	181	2,764	2,213	21	49	1,567	576
Central Falls	241	-	-	6	47	12	11	7	3	2	2	10	7	114	93	1	2	74	16
Cranston	759	-	-	13	216	51	46	23	25	10	11	50	24	315	249	2	3	177	67
Cumberland town#	255	-	-	5	59	12	16	13	5	1	3	9	7	116	93	-	4	71	18
East Providence	573	-	-	11	139	45	37	14	12	5	4	22	13	242	201	3	2	130	66
Johnston town#	253	-	-	3	65	16	20	6	11	1	3	8	7	115	98	1	3	64	30
North Providence town#	318	-	-	11	95	24	28	10	6	3	6	18	8	151	122	1	7	81	33
Pawtucket	807	1	-	19	199	51	58	16	22	15	3	34	28	344	277	3	5	210	59
Providence	1,712	-	1	39	387	97	102	47	31	13	9	88	60	742	585	5	16	397	167
Woonsocket	549	-	-	4	142	45	35	14	11	7	2	28	13	277	220	2	3	160	55
Balance of county	727	-	-	11	194	49	50	14	20	8	9	44	14	348	275	3	4	203	65
Washington	834	-	-	11	194	49	52	17	22	8	6	40	27	401	325	5	5	246	69

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Pennsylvania—Con.																			
Northumberland	5	80	11	17	49	29	6	7	15	-	3	-	3	99	26	15	10	2	-
Shamokin	1	12	1	4	6	5	1	-	1	-	1	-	2	18	1	1	-	1	-
Sunbury	-	6	2	1	2	4	1	-	2	-	-	-	1	9	7	2	1	1	-
Balance of county	4	62	8	12	35	20	6	7	12	-	2	-	-	72	18	12	9	-	-
Perry	1	27	2	5	10	17	2	3	3	-	1	-	-	23	17	6	6	2	-
Philadelphia, coext. with Philadelphia city	74	1,202	95	169	594	565	33	250	305	1	118	263	935	2,045	172	616	209	395	59
Pike	1	11	4	3	4	13	2	1	3	-	-	-	10	14	9	6	1	-	-
Potter	-	14	1	-	7	15	2	1	1	-	1	-	-	14	3	6	2	-	-
Schuylkill	2	163	2	38	57	68	8	17	27	-	6	10	7	260	30	40	31	2	2
Pottsville	1	12	-	4	9	14	1	2	2	-	-	-	3	18	4	3	2	-	1
Balance of county	1	151	2	34	48	54	7	15	25	-	6	10	4	242	26	37	29	2	1
Snyder	1	32	3	-	11	7	-	1	2	-	4	1	2	24	8	3	2	-	-
Somerset	2	54	7	5	20	36	2	10	13	-	5	3	1	74	22	14	7	-	-
Sullivan	-	7	1	1	3	3	-	-	3	-	-	-	-	7	1	2	2	-	-
Susquehanna	1	17	4	6	11	13	-	4	1	-	-	4	2	27	15	4	6	1	-
Tioga	2	34	4	4	10	21	1	6	3	-	3	1	4	27	14	8	6	1	-
Union	2	30	4	4	6	8	-	3	2	-	2	2	2	26	10	8	4	4	-
Venango	-	47	3	5	32	28	1	1	12	-	5	1	1	63	17	14	8	-	1
Oil City	-	13	1	2	9	5	-	-	2	-	-	1	-	15	2	2	5	-	-
Balance of county	-	34	2	3	23	23	1	1	10	-	5	-	1	48	15	12	3	-	1
Warren	-	37	2	5	21	13	4	8	3	-	3	2	6	50	7	9	8	1	-
Warren	-	8	1	2	7	3	-	3	1	-	1	-	1	16	4	2	-	1	-
Balance of county	-	29	1	3	14	10	4	5	2	-	2	2	5	34	3	7	8	-	-
Washington	12	150	15	31	91	94	7	16	49	1	5	7	8	193	38	58	32	6	-
Canonsburg	1	9	-	-	6	2	1	-	1	-	-	1	1	8	1	1	2	-	-
Washington	2	8	2	3	22	11	1	1	6	1	-	1	1	18	4	10	2	1	-
Balance of county	9	133	13	28	63	81	5	15	42	-	5	5	6	167	33	47	28	5	-
Wayne	4	25	3	6	15	10	2	1	5	-	1	1	5	44	17	8	5	1	-
Westmoreland	15	249	28	34	105	109	10	27	41	-	11	11	40	289	51	68	43	5	6
Greensburg	1	22	1	2	9	8	-	1	-	-	-	1	4	19	1	6	3	1	-
Hempfield township#	-	23	7	3	6	10	-	1	3	-	2	-	1	35	11	8	5	-	-
Jeannette	-	11	2	1	4	3	-	3	1	-	-	1	1	9	4	3	-	-	-
Latrobe	1	10	-	4	6	2	-	-	2	-	-	-	2	15	1	1	2	-	-
Lower Burrell	-	8	-	-	6	4	-	2	1	-	-	-	2	8	2	3	3	-	-
Monessen	1	14	2	1	5	3	-	1	-	-	-	-	4	13	-	4	1	1	-
Municipality of Murrysville	-	11	-	1	6	3	1	1	2	-	-	1	-	11	1	5	1	-	1
New Kensington	-	8	2	4	6	4	1	2	6	-	1	1	7	11	2	3	2	-	1
North Huntingdon township#	-	24	-	5	5	5	1	2	4	-	2	-	1	15	2	4	2	-	-
Balance of county	12	118	14	13	52	67	7	14	22	-	6	7	18	153	27	31	24	3	4
Wyoming	3	14	16	3	9	6	-	-	2	-	1	2	3	15	10	3	-	-	-
York	14	208	26	35	75	94	7	15	30	1	18	13	22	245	73	66	36	14	-
Hanover	-	17	6	3	7	9	2	1	-	-	-	-	1	16	3	1	2	-	-
Springettsbury township#	2	23	3	5	12	8	1	-	3	-	2	-	2	26	2	5	1	-	-
Spring Garden township#	1	21	2	1	9	2	-	-	1	-	-	-	5	9	-	3	1	-	-
York	4	35	3	5	11	20	2	5	3	1	6	6	4	46	10	18	6	6	-
Balance of county	7	112	12	21	96	55	2	9	23	-	10	7	10	148	58	39	26	6	-
Rhode Island	36	636	93	118	259	341	30	130	91	1	38	58	57	998	146	149	99	45	10
Urban places	29	503	72	95	220	267	26	103	80	1	28	44	48	837	98	116	76	39	10
Balance of area	7	133	21	23	39	74	4	27	11	-	10	14	9	159	48	33	23	6	-
Metropolitan counties	33	595	74	111	237	313	26	120	84	1	31	55	50	923	134	141	91	42	10
Urban places	27	481	61	88	203	250	23	96	77	1	27	43	43	791	90	111	72	37	10
Balance of area	6	114	13	23	34	63	3	24	7	-	4	12	7	132	44	30	19	5	-
Nonmetropolitan counties	3	41	19	7	22	28	4	10	7	-	7	3	7	73	12	8	8	3	-
Urban places	2	22	11	7	17	17	3	7	3	-	1	1	5	46	8	5	4	2	-
Balance of area	1	19	8	-	5	11	1	3	4	-	6	2	2	27	4	3	4	1	-
Bristol	3	28	5	9	11	20	1	6	5	-	1	2	3	51	4	7	2	1	-
Barrington town#	1	7	-	3	2	9	-	-	1	-	-	2	1	15	-	1	1	-	-
Bristol town#	1	15	4	4	6	7	1	3	3	-	-	-	2	22	-	5	1	1	-
Warren town#	1	6	1	2	3	4	-	3	1	-	1	-	-	14	4	1	-	-	-
Balance of county	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent	4	104	18	15	39	52	2	25	14	1	-	6	12	145	35	11	15	5	1
Coventry town#	-	17	5	3	13	7	-	2	4	1	-	1	3	18	7	1	3	-	-
Warwick	2	66	8	9	21	26	2	15	7	-	-	2	6	92	19	7	7	4	1
West Warwick town#	2	17	5	2	4	15	-	6	2	-	-	2	3	27	4	3	4	1	-
Balance of county	-	4	2	1	1	4	-	2	1	-	-	1	-	8	5	-	1	-	-
Newport	3	41	19	7	22	28	4	10	7	-	7	3	7	73	12	8	8	3	-
Middletown town#	-	9	3	3	9	6	-	1	1	-	1	-	3	23	2	3	-	-	-
Newport	2	13	8	4	8	9	3	6	2	-	-	1	2	23	6	2	4	2	-
Balance of county	1	19	8	-	5	11	1	3	4	-	6	2	2	27	4	3	4	1	-
Providence	24	410	43	74	168	205	21	73	64	-	28	43	31	655	74	111	64	34	9
Central Falls	1	15	1	4	6	6	-	3	3	-	4	3	1	31	2	3	1	4	-
Cranston	2	47	6	11	17	29	3	10	6	-	4	1	1	86	7	10	10	2	3
Cumberland town#	2	14	2	5	4	8	2	2	2	-	1	1	-	27	9	7	5	-	-
East Providence	2	28	4	7	17	16	-	8	7	-	1	2	4	90	7	12	3	1	-
Johnston town#	1	10	1	5	9	7	2	4	2	-	-	2	-	32	-	2	3	-	-
North Providence town#	-	22	3	4	6	6	-	4	3	-	-	1	1	28	1	-	2	1	-
Pawtucket	5	49	7	6	26	35	6	10	9	-	2	7	4	77	13	14	8	4	1
Providence	4	128	11	16	55	52	5	21	21	-	11	13	13	195	12	41	20	19	5
Woonsocket	3	42	5	7	14	23	2	5	6	-	3	6	4	37	5	4	4	-	-
Balance of county	4	57	3	9	14	23	1	6	5	-	2	7	3	52	18	18	8	3	-
Washington	2	53	8	13	19	36	2	16	1	-	2	4	4	72	21	12	10	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
South Carolina	29,428	23	-	475	6,144	1,440	1,882	548	701	237	210	1,126	550	13,459	10,197	65	358	6,530	3,244
Urban places	8,260	9	-	152	1,636	393	500	158	195	65	60	265	148	3,849	2,822	21	98	1,749	954
Balance of area	21,168	14	-	323	4,508	1,047	1,382	390	506	172	150	861	402	9,610	7,375	44	260	4,781	2,290
Metropolitan counties	16,663	10	-	286	3,533	833	1,114	319	374	143	126	624	316	7,436	5,757	40	175	3,747	1,795
Urban places	6,301	7	-	124	1,255	300	401	111	145	49	44	205	121	2,850	2,154	15	75	1,334	730
Balance of area	10,362	3	-	162	2,278	533	713	208	229	94	82	419	195	4,586	3,603	25	100	2,413	1,065
Nonmetropolitan counties	12,765	13	-	189	2,611	607	768	229	327	94	84	502	234	6,023	4,440	25	183	2,783	1,449
Urban places	1,959	2	-	28	381	83	99	47	50	16	16	60	27	999	668	6	23	415	224
Balance of area	10,806	11	-	161	2,230	514	669	182	277	78	68	442	207	5,024	3,772	19	160	2,368	1,225
Abbeville	224	-	-	2	43	7	12	-	7	3	-	14	2	115	88	1	1	58	28
Aiken	1,077	3	-	16	246	42	86	24	20	6	11	57	18	467	376	1	10	226	139
Aiken	261	1	-	2	59	10	19	4	8	-	4	14	3	131	101	-	4	54	43
North Augusta	193	1	-	3	47	11	20	4	4	1	2	5	2	71	55	-	4	34	17
Balance of county	623	1	-	11	140	21	47	16	8	5	5	38	13	265	220	1	2	138	79
Allendale	108	-	-	2	20	7	6	1	4	-	1	1	1	61	43	1	1	28	15
Anderson	1,255	-	-	17	236	41	83	18	34	4	8	48	19	604	471	3	12	322	134
Anderson	447	-	-	7	61	12	22	4	8	2	2	11	7	237	181	1	2	128	52
Balance of county	808	-	-	10	175	29	61	14	26	2	6	37	12	367	290	2	10	196	82
Bamberg	185	1	-	3	37	6	15	7	5	-	2	2	1	102	83	-	13	50	20
Barnwell	196	1	-	1	43	9	21	2	3	1	1	6	1	84	67	-	-	45	22
Beaufort	552	1	-	14	144	39	35	12	15	7	5	31	10	207	148	2	7	89	50
Berkeley	592	-	-	9	123	30	37	15	14	4	3	20	8	251	208	1	4	147	54
Goose Creek	77	-	-	1	19	3	10	3	1	-	-	2	-	25	24	-	-	22	2
Hanahan	43	-	-	1	13	7	4	1	1	-	-	-	-	16	15	-	1	12	2
North Charleston, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	472	-	-	7	91	20	23	11	12	4	3	18	8	210	167	1	3	113	50
Calhoun	112	-	-	-	26	8	3	2	6	1	1	5	6	52	40	-	3	27	10
Charleston	2,345	2	-	51	498	125	175	36	54	17	16	75	59	968	747	10	23	474	240
Charleston	825	1	-	23	176	52	52	12	22	5	9	24	13	352	282	1	11	186	84
Mount Pleasant	264	-	-	6	53	8	17	5	9	5	-	9	7	109	75	4	2	35	34
North Charleston, part	363	1	-	10	56	8	27	4	5	3	2	7	10	158	125	1	2	72	50
North Charleston, total	363	1	-	10	56	8	27	4	5	3	2	7	10	158	125	1	2	72	50
Balance of county	893	-	-	12	213	57	79	15	18	4	5	35	29	349	265	4	8	181	72
Cherokee	388	-	-	3	89	24	27	9	11	2	2	14	8	189	134	1	4	88	41
Gaffney	185	-	-	2	42	10	15	3	7	1	-	6	6	80	62	-	2	39	21
Balance of county	203	-	-	1	47	14	12	6	4	1	2	8	2	89	72	1	2	49	20
Chester	314	-	-	4	67	17	15	6	12	2	2	13	8	158	120	3	2	58	57
Chesterfield	405	1	-	6	88	20	20	11	8	2	5	22	8	170	116	1	-	86	29
Clarendon	294	-	-	3	64	14	21	6	11	3	-	9	3	136	94	-	-	53	41
Colleton	367	2	-	5	58	13	14	3	11	4	5	8	16	184	114	-	3	83	28
Darlington	623	-	-	15	103	15	30	10	14	8	2	24	13	291	218	1	15	130	72
Dillon	340	-	-	5	59	14	26	1	8	-	-	10	4	169	128	1	1	57	69
Dorchester	498	-	-	6	82	20	25	4	9	5	3	16	9	246	189	-	4	123	62
Edgefield	210	-	-	-	43	8	10	2	4	1	3	15	4	92	73	-	9	46	16
Fairfield	250	-	-	2	41	7	13	3	4	3	2	9	2	142	116	-	5	60	51
Florence	1,103	-	-	14	231	68	70	25	15	12	10	31	24	547	408	2	29	219	156
Florence	326	-	-	6	59	18	16	7	4	4	2	8	8	172	121	1	9	66	45
Balance of county	777	-	-	8	172	50	54	18	11	8	8	23	16	375	287	1	20	153	113
Georgetown	390	2	-	6	86	25	27	5	14	2	3	10	8	170	127	-	5	70	52
Georgetown	127	1	-	-	19	6	7	1	2	1	1	1	2	66	40	-	3	22	15
Balance of county	263	1	-	6	67	19	20	4	12	1	2	9	6	104	87	-	2	48	37
Greenville	2,632	-	-	41	576	132	156	68	62	26	19	113	38	1,187	910	8	23	571	306
Greenville	742	-	-	15	154	39	43	15	19	9	4	25	13	329	254	1	8	141	104
Greer, part	152	-	-	1	23	4	5	7	1	-	1	5	3	77	54	-	-	40	14
Greer, total	194	-	-	2	33	7	10	8	1	-	1	6	4	93	65	-	1	43	21
Balance of county	1,738	-	-	25	399	89	108	46	42	17	14	83	22	781	602	7	15	390	190
Greenwood	593	1	-	8	133	27	25	19	19	5	6	32	5	277	201	3	7	142	49
Greenwood	332	-	-	5	65	15	12	11	7	3	4	13	-	158	107	3	4	71	29
Balance of county	261	1	-	3	68	12	13	8	12	2	2	19	5	119	94	-	3	71	20
Hampton	180	-	-	2	34	9	13	2	3	-	2	5	2	80	63	-	4	45	14
Horry	1,075	1	-	10	242	45	87	22	21	14	6	47	19	472	361	3	8	248	102
Conway	170	1	-	2	29	4	9	2	7	3	-	4	3	87	53	1	1	35	16
Myrtle Beach	185	-	-	2	47	9	16	8	5	1	1	7	3	83	66	1	1	39	25
Balance of county	720	-	-	6	166	32	62	12	9	10	5	36	13	302	242	1	6	174	61
Jasper	150	1	-	-	30	10	5	4	3	-	1	7	2	73	49	-	5	35	9
Kershaw	335	-	-	7	86	16	34	2	12	2	2	18	4	148	110	-	5	61	44
Lancaster	480	-	-	8	99	24	28	9	13	1	1	23	9	222	178	-	4	132	42
Laurens	620	-	-	5	133	31	40	13	17	4	2	26	12	296	214	-	12	132	70
Laurens	184	-	-	1	36	9	7	8	3	-	1	8	2	94	63	-	2	37	24
Balance of county	436	-	-	4	97	22	33	5	14	4	1	18	10	202	151	-	10	95	46
Lee	152	-	-	1	31	6	11	4	1	1	2	6	4	78	59	-	5	35	19
Lexington	1,092	1	-	18	252	56	91	23	27	15	8	32	21	448	369	1	11	294	63
Cayce	68	-	-	4	11	1	6	1	-	1	-	2	3	27	21	-	1	18	2
West Columbia	142	-	-	3	34	6	16	6	2	2	-	2	2	55	45	-	-	37	8
Balance of county	882	1	-	11	207	49	69	16	25	12	8	28	16	366	303	1	10	239	53
McCormick	62	-	-	1	13	2	4	1	2	1	2	1	4	26	18	-	3	10	5
Marion	385	-	-	5	64	20	17	1	9	4	-	13	3	191	145	-	2	92	51
Marlboro	332	-	-	3	51	10	15	5	7	2	-	12	6	170	114	1	2	63	28
Newberry	343	-	-	5	72	13	20	11	13	-	3	12	10	161	120	-	3	63	54
Oconee	502	-	-	8	107	23	28	15	9	6	2	24	2	230	173	2	9	119	43
Orangeburg	928	1	-	23	182	62	52	16	17	7	8	20	16	450	309	3	13	200	93
Orangeburg	255	-	-	7	54	21	9	8	5	1	4	6	-	137	86	1	2	57	26
Balance of county	673	1	-	16	128	41	43	8	12	6	4	14	16	313	223	2	11	143	67

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
South Carolina	189	2,593	179	301	745	950	61	326	222	4	201	362	244	2,999	1,043	896	345	347	12
Urban places	50	636	58	83	260	299	17	80	58	1	50	103	61	963	136	238	98	99	3
Balance of area	139	1,757	121	218	485	651	64	246	164	3	151	259	183	2,036	907	658	247	248	9
Metropolitan counties	96	1,309	110	164	462	569	46	176	121	3	117	219	120	1,789	555	482	221	197	5
Urban places	35	556	41	64	211	225	12	57	48	1	42	84	52	757	102	189	84	78	2
Balance of area	61	753	69	100	251	344	34	119	73	2	75	135	68	1,032	453	293	137	119	3
Nonmetropolitan counties	93	1,284	69	137	283	381	35	150	101	1	84	143	124	1,210	488	414	124	150	7
Urban places	15	280	17	19	49	74	5	23	10	-	8	19	9	206	34	49	14	21	1
Balance of area	78	1,004	52	118	234	307	30	127	91	1	76	124	115	1,004	454	365	110	129	6
Abbeville	-	26	-	1	10	9	-	1	1	-	2	3	1	22	5	4	3	1	-
Aiken	7	62	8	14	20	31	3	13	9	-	6	12	5	117	44	38	16	12	1
Aiken	1	19	5	5	5	6	-	4	2	-	1	-	1	29	3	11	1	2	-
North Augusta	1	13	-	2	7	10	1	1	1	-	-	3	1	29	4	7	2	3	-
Balance of county	5	30	3	7	8	15	2	8	6	-	5	9	3	59	37	20	13	7	1
Allendale	1	15	-	2	3	3	-	-	2	-	3	2	-	3	6	2	-	-	-
Anderson	9	109	2	13	42	52	4	14	6	-	6	15	17	134	35	18	22	14	-
Anderson	4	46	-	6	22	20	2	3	5	-	2	4	6	53	2	6	6	5	-
Balance of county	5	63	2	7	20	32	2	11	1	-	4	11	11	81	33	12	17	9	-
Bamberg	3	15	-	1	-	3	-	1	3	-	2	3	-	15	4	4	2	4	-
Barnwell	-	15	-	2	7	1	-	1	2	-	-	1	9	21	14	8	1	1	-
Beaufort	5	41	4	9	10	16	1	5	2	-	6	15	5	57	20	24	4	11	-
Berkeley	3	33	3	6	12	21	3	4	3	-	10	7	7	56	39	24	8	7	-
Goose Creek	-	-	-	1	2	3	1	1	-	-	2	1	2	5	6	4	4	1	-
Hanahan	-	-	1	-	-	2	-	-	-	-	1	-	-	5	1	-	3	1	-
North Charleston, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	3	33	2	5	10	16	2	3	3	-	7	6	5	46	32	20	1	5	-
Calhoun	1	10	-	1	1	2	-	3	1	-	1	1	-	10	1	5	2	1	-
Charleston	15	171	14	21	71	79	7	26	19	-	17	45	21	290	53	71	34	33	1
Charleston	6	56	4	4	34	24	3	10	6	-	4	11	5	104	13	22	12	11	1
Mount Pleasant	-	28	3	3	6	11	-	3	2	-	4	4	-	44	4	7	4	-	-
North Charleston, part	2	28	-	2	9	14	1	3	2	-	2	15	7	43	9	14	4	5	-
North Charleston, total	2	28	-	2	9	14	1	3	2	-	2	15	7	43	9	14	4	5	-
Balance of county	7	58	7	12	22	30	3	10	9	-	7	15	9	99	27	28	14	17	-
Cherokee	8	20	3	4	10	17	2	8	-	-	1	4	1	41	18	11	2	4	-
Gaffney	4	10	2	2	6	9	2	3	-	-	-	2	-	17	5	6	2	3	-
Balance of county	4	10	1	2	4	8	-	5	-	-	1	2	1	24	13	5	-	1	-
Chester	4	26	3	5	6	4	-	4	2	-	1	6	2	22	7	14	5	4	-
Chesterfield	5	39	2	8	6	17	2	2	3	-	3	6	24	31	18	11	4	5	-
Clarendon	3	36	-	3	5	6	1	3	7	-	2	3	3	29	10	13	1	3	2
Colleton	8	58	2	2	7	11	2	3	2	-	2	4	2	37	11	10	3	8	-
Darlington	5	57	4	7	22	22	1	10	9	-	4	5	5	63	23	30	4	3	-
Dillon	2	38	-	3	12	10	2	9	2	-	-	2	5	35	10	12	-	4	-
Dorchester	3	43	7	4	13	13	-	6	3	-	9	5	5	45	25	19	9	3	-
Edgefield	-	19	-	-	1	7	1	7	1	-	2	4	-	22	11	12	3	-	-
Fairfield	1	23	1	1	5	5	1	-	4	-	3	-	-	19	14	9	-	3	-
Florence	14	109	4	12	26	29	1	3	6	-	7	19	8	84	41	43	7	13	-
Florence	5	41	-	5	10	8	-	1	2	-	1	8	1	27	5	14	2	2	-
Balance of county	9	68	4	7	16	21	1	2	4	-	6	11	7	57	36	29	5	11	-
Georgetown	1	38	-	4	6	18	1	7	3	-	1	4	5	27	24	12	4	6	-
Georgetown	1	25	-	-	3	7	-	2	-	-	1	1	1	15	5	2	2	-	-
Balance of county	-	13	-	4	3	11	1	5	3	-	-	3	4	12	19	10	2	6	-
Greenville	18	207	29	23	81	102	10	30	20	-	16	28	18	286	75	58	37	28	1
Greenville	7	60	3	5	28	29	1	6	4	-	7	7	8	82	15	16	14	14	-
Greer, part	-	15	4	4	6	12	1	1	2	-	-	-	1	22	1	1	1	-	-
Greer, total	-	19	5	4	8	14	1	1	3	-	-	-	2	26	2	3	1	1	-
Balance of county	11	132	22	14	47	61	8	23	14	-	9	21	9	182	59	41	22	14	1
Greenwood	2	66	3	5	10	21	2	5	1	-	3	5	4	69	18	18	6	7	-
Greenwood	2	43	3	3	8	12	1	2	1	-	2	4	4	48	3	14	2	3	-
Balance of county	-	23	-	2	2	9	1	3	-	-	1	1	-	21	15	4	4	4	-
Hampton	2	13	1	1	6	6	2	4	2	-	3	4	2	22	6	2	-	3	-
Horry	3	96	5	7	15	43	3	21	8	-	10	6	10	85	55	35	22	16	2
Conway	1	29	3	1	2	7	-	3	-	-	-	1	2	22	3	6	1	1	-
Myrtle Beach	-	13	1	3	2	10	1	4	3	-	1	2	-	10	7	2	2	5	1
Balance of county	2	54	1	3	11	26	2	14	5	-	9	3	8	53	45	27	19	10	1
Jasper	1	20	-	3	7	5	-	1	1	-	1	2	1	13	8	3	1	1	-
Kershaw	4	24	4	6	1	6	-	8	1	-	1	6	1	25	15	13	5	8	-
Lancaster	2	32	4	6	23	18	-	3	5	-	2	7	-	39	25	14	5	1	-
Laurens	5	66	3	8	21	11	2	1	3	-	6	5	5	60	19	28	9	4	-
Laurens	1	27	3	-	7	5	-	1	1	-	-	1	-	22	1	9	2	2	-
Balance of county	4	39	-	8	14	6	2	-	2	-	6	4	5	38	18	19	7	2	-
Lee	2	12	1	4	3	4	-	-	1	-	-	1	1	14	8	6	-	-	-
Lexington	2	64	5	8	43	51	4	15	7	2	5	19	2	92	49	38	12	12	1
Cayce	-	6	-	-	4	3	-	2	1	-	1	2	-	4	1	3	2	-	-
West Columbia	-	8	1	1	9	9	-	1	2	1	1	1	-	10	1	7	3	3	-
Balance of county	2	50	4	7	30	39	4	12	4	1	3	16	2	78	47	28	7	9	1
McCormick	1	5	-	2	3	3	-	-	-	-	2	1	-	5	2	1	-	1	-
Marion	2	41	-	3	14	6	1	5	6	-	2	3	13	39	11	8	3	10	1
Marlboro	3	50	1	2	14	4	-	2	2	-	1	4	1	34	19	14	2	4	1
Newberry	2	32	2	5	4	8	2	3	3	-	-	1	5	41	16	5	4	3	-
Oconee	2	44	3	8	11	12	3	10	3	-	6	4	3	59	14	14	10	6	-
Orangeburg	7	114	8	11	13	25	2	10	11	1	4	6	13	95	31	22	8	15	-
Orangeburg	3	40	2	6	7	8	-	3	2	-	1	-	1	23	4	2	3	3	-
Balance of county	4	74	7	5	6	17	2	7	9	1	3	6	12	72	27	20	5	12	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
South Carolina--Con.																			
Pickens	684	-	-	9	142	37	44	8	15	6	7	25	8	333	243	2	4	178	59
Easley	192	-	-	3	40	11	10	3	7	-	4	5	3	94	60	1	-	42	17
Balance of county	492	-	-	6	102	26	34	5	8	6	3	20	5	239	183	1	4	136	42
Richland	2,240	2	-	60	483	126	142	40	56	19	16	84	48	928	691	8	18	478	187
Columbia	1,149	1	-	24	229	59	60	16	29	8	8	47	20	513	370	5	9	261	95
Balance of county	1,091	1	-	36	254	67	82	22	27	11	8	37	28	415	321	3	9	217	92
Saluda	181	-	-	4	34	10	10	3	5	-	1	5	3	85	59	-	2	42	15
Spartanburg	2,065	1	-	34	429	104	136	40	42	16	14	77	46	945	781	4	30	467	280
Greer, part	42	-	-	1	10	3	5	1	-	-	-	1	1	16	11	-	1	3	7
Spartanburg	570	1	-	12	115	29	44	9	10	3	1	19	14	262	221	-	17	103	101
Balance of county	1,453	-	-	21	304	72	87	30	32	13	13	57	31	667	549	4	12	361	172
Sumter	750	-	-	17	149	32	45	14	21	6	3	28	21	386	261	1	14	136	108
Sumter	392	-	-	8	66	16	19	5	13	4	1	8	10	221	192	-	7	67	58
Balance of county	358	-	-	9	83	16	26	9	8	2	2	20	11	165	129	1	7	71	50
Union	395	-	-	4	68	14	17	5	7	2	7	16	5	177	143	-	6	110	27
Union	129	-	-	1	23	3	5	1	1	2	4	7	1	73	59	-	1	48	10
Balance of county	206	-	-	3	45	11	12	4	6	-	3	9	4	104	84	-	5	62	17
Williamsburg	404	1	-	7	72	20	22	3	11	-	2	14	12	199	154	1	10	68	75
York	1,080	1	-	11	235	52	69	18	26	13	11	46	18	512	366	-	7	248	111
Rock Hill	445	1	-	2	96	19	25	7	15	6	5	19	12	206	139	-	4	82	53
Balance of county	635	-	-	9	139	33	44	11	11	7	6	27	6	306	227	-	3	166	58
South Dakota	6,579	3	-	55	1,354	356	325	129	169	67	60	248	95	3,282	2,595	20	25	1,715	835
Urban places	2,281	1	-	15	476	122	117	50	54	22	20	91	33	1,140	912	7	8	607	290
Balance of area	4,298	2	-	40	878	234	208	79	115	45	40	157	62	2,142	1,683	13	17	1,108	545
Metropolitan counties	941	1	-	5	207	54	47	16	29	13	5	43	15	421	333	3	-	223	107
Urban places	764	1	-	2	170	44	37	14	23	10	5	37	13	331	264	3	-	176	85
Balance of area	177	-	-	3	37	10	10	2	6	3	-	6	2	90	69	-	-	47	22
Nonmetropolitan counties	5,638	2	-	50	1,147	302	278	113	140	54	55	205	80	2,861	2,262	17	25	1,492	728
Urban places	1,517	-	-	13	306	78	80	36	31	12	15	54	20	809	648	4	8	431	205
Balance of area	4,121	2	-	37	841	224	198	77	109	42	40	151	60	2,052	1,614	13	17	1,061	523
Aurora	29	-	-	-	7	-	2	1	1	-	1	2	-	17	15	-	-	10	5
Beadle	197	-	-	2	47	18	8	7	5	-	-	9	1	103	74	-	1	49	24
Huron	159	-	-	2	36	14	6	6	1	-	-	9	1	81	57	-	1	38	18
Balance of county	38	-	-	-	11	4	2	1	4	-	-	-	-	22	17	-	-	11	6
Bennett	41	-	-	-	11	3	3	1	1	2	-	1	1	21	16	-	-	12	4
Bon Homme	108	-	-	2	17	7	1	5	2	-	-	2	2	64	39	1	-	27	11
Brookings	163	-	-	3	34	13	8	-	7	3	1	2	3	87	75	4	1	60	10
Brookings	91	-	-	2	17	7	4	-	4	1	-	1	1	54	46	1	1	37	7
Balance of county	72	-	-	1	17	6	4	-	3	2	1	1	2	33	29	3	-	23	3
Brown	336	-	-	1	80	19	20	12	9	1	4	15	-	200	152	-	1	123	28
Aberdeen	259	-	-	1	58	13	14	11	6	1	3	10	-	156	114	-	1	90	23
Balance of county	77	-	-	-	22	6	6	1	3	-	1	5	-	44	38	-	-	33	5
Brule	48	-	-	-	14	4	3	1	1	-	2	3	-	20	18	-	-	14	4
Buffalo	19	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	-	4	1
Butte	94	-	-	1	18	4	6	-	2	-	1	5	2	49	38	1	-	31	6
Campbell	13	-	-	-	4	1	1	-	-	-	1	1	-	5	5	-	-	5	-
Charles Mix	96	-	-	-	15	5	3	-	2	2	-	3	1	51	43	-	-	18	25
Clark	47	-	-	-	13	4	3	1	1	-	2	2	1	21	18	-	1	13	4
Clay	92	-	-	1	19	7	7	2	2	-	1	-	2	46	40	1	1	28	12
Vermillion	47	-	-	1	7	3	2	-	2	-	-	-	1	26	24	1	-	14	9
Balance of county	45	-	-	-	12	4	5	2	-	-	1	-	1	20	16	-	1	12	3
Codington	212	-	-	2	50	12	10	4	5	4	5	10	7	106	90	-	1	62	27
Watertown	183	-	-	2	41	11	10	2	5	1	5	7	7	90	74	-	1	50	23
Balance of county	29	-	-	-	9	1	-	2	-	3	-	3	-	16	16	-	-	12	4
Corson	43	-	-	-	7	2	2	-	2	-	-	1	2	22	17	-	-	13	4
Custer	71	-	-	-	14	3	4	-	2	1	2	2	2	27	23	-	-	15	8
Davison	192	-	-	1	30	6	11	3	4	1	-	5	4	98	74	-	-	41	33
Mitchell	157	-	-	1	22	5	9	3	3	1	-	1	2	90	69	-	-	38	31
Balance of county	35	-	-	-	8	1	2	-	1	-	-	4	2	8	5	-	-	3	2
Day	93	-	-	1	15	7	3	1	2	-	2	-	1	48	40	-	-	27	13
Deuel	50	-	-	-	15	4	1	3	-	2	2	3	-	25	18	-	-	17	1
Dewey	49	1	-	-	5	1	1	1	-	2	-	-	2	20	16	-	-	12	4
Douglas	42	-	-	-	9	2	3	-	1	-	2	1	-	23	18	-	-	9	9
Edmunds	52	-	-	-	9	5	1	-	1	1	-	1	-	30	12	-	-	8	4
Fall River	118	-	-	-	23	6	6	1	5	-	1	4	1	57	45	-	2	38	5
Faulk	36	-	-	-	6	1	4	-	-	-	-	1	1	19	13	-	-	7	6
Grant	101	-	-	1	17	3	5	3	2	1	1	2	3	59	46	1	-	24	21
Gregory	72	-	-	-	10	5	-	2	-	1	-	2	-	47	30	-	-	14	16
Haakon	19	-	-	-	2	1	-	-	1	-	-	-	-	9	8	-	2	4	2
Hamlin	74	-	-	2	14	4	1	3	-	2	-	4	-	39	28	-	-	17	11
Hand	57	-	-	-	11	1	5	1	-	1	2	1	-	38	22	-	-	20	2
Hanson	27	-	-	-	4	-	-	1	-	1	-	2	-	17	16	-	-	6	10
Harding	12	-	-	-	1	-	-	1	-	-	-	-	-	7	4	-	-	2	2
Hughes	107	-	-	1	26	9	3	1	5	4	-	4	3	54	43	1	1	27	14
Pierre	96	-	-	1	24	8	3	1	4	4	-	4	2	49	39	1	1	24	13
Balance of county	11	-	-	-	2	1	-	-	1	-	-	-	1	5	4	-	-	3	1
Hutchinson	134	-	-	4	34	13	4	3	7	1	-	6	4	70	45	1	-	33	11
Hyde	33	-	-	-	6	3	-	-	1	1	-	1	3	18	15	-	-	8	7
Jackson	35	-	-	-	8	3	1	-	1	1	-	2	-	18	15	1	1	10	3
Jerauld	29	-	-	1	7	2	2	3	-	-	-	-	1	14	12	-	-	5	7

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
South Carolina—Con.																			
Pickens	4	75	6	5	21	24	1	6	3	-	4	2	4	67	25	19	6	10	-
Easley	3	26	3	2	8	6	-	-	-	-	1	-	1	22	4	5	1	4	-
Balance of county	1	49	3	3	13	18	1	6	3	-	3	2	3	45	21	14	5	6	-
Richland	4	188	10	35	41	75	4	24	15	1	17	37	16	298	60	72	32	27	-
Columbia	2	115	5	21	19	32	1	12	6	-	10	15	11	174	15	38	16	13	-
Balance of county	2	73	5	14	22	43	3	12	9	1	7	22	5	124	45	34	16	14	-
Saluda	-	14	9	3	3	8	1	1	1	-	-	-	-	25	6	7	1	2	-
Spartanburg	11	129	4	20	63	58	8	25	19	-	10	13	10	226	77	53	24	24	-
Greer, part	-	4	1	-	2	2	-	-	1	-	-	-	1	4	1	2	-	1	-
Spartanburg	3	34	1	3	25	14	1	5	4	-	1	6	2	58	16	20	7	7	-
Balance of county	8	91	2	17	36	42	7	20	14	-	9	7	7	164	60	31	17	16	-
Sumter	4	114	1	6	11	29	2	1	2	-	8	18	1	65	14	14	5	6	1
Sumter	2	83	1	3	10	10	1	1	1	-	3	8	1	40	5	4	-	3	-
Balance of county	2	31	-	3	1	19	1	-	1	-	5	10	-	25	9	10	5	3	1
Union	2	28	3	1	6	8	-	7	3	-	-	2	1	31	7	12	3	1	-
Union	1	10	2	1	4	6	-	4	2	-	-	-	-	9	1	4	-	1	-
Balance of county	1	18	1	-	2	2	-	3	1	-	-	2	1	22	6	8	3	-	-
Williamsburg	2	39	1	3	7	13	1	4	4	-	2	5	1	35	18	17	2	4	-
York	6	119	18	3	29	34	1	10	11	-	10	17	7	94	32	29	14	14	1
Rock Hill	1	56	10	-	15	20	-	4	8	-	4	7	5	42	1	12	3	6	1
Balance of county	5	63	8	3	14	14	1	6	3	-	6	10	2	52	31	17	11	8	-
South Dakota	25	522	69	71	308	240	24	52	63	1	36	42	60	553	148	140	82	32	9
Urban places	7	168	25	28	96	88	11	12	16	-	16	17	15	210	50	49	24	10	2
Balance of area	18	354	44	43	212	152	13	40	47	1	20	25	45	343	98	91	58	22	7
Metropolitan counties	2	58	11	17	49	49	2	5	7	-	11	7	8	95	26	22	8	3	-
Urban places	2	41	10	14	40	43	2	5	5	-	10	5	5	81	20	20	8	3	-
Balance of area	-	17	1	3	9	6	-	-	2	-	1	2	3	14	6	2	-	-	-
Nonmetropolitan counties	23	464	58	54	259	191	22	47	56	1	25	35	52	458	122	118	74	29	9
Urban places	5	127	15	14	56	45	9	7	11	-	6	12	10	129	30	29	16	7	2
Balance of area	18	337	43	40	203	146	13	40	45	1	19	23	42	329	92	89	58	22	7
Aurora	-	2	-	-	3	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Beadle	1	22	1	5	8	3	-	1	3	-	1	-	-	17	3	5	3	-	-
Huron	-	19	1	4	8	2	-	1	3	-	1	-	-	15	3	4	2	-	-
Balance of county	1	3	-	1	-	1	-	-	-	-	-	-	-	2	-	1	1	-	-
Bennett	-	5	-	-	1	1	-	1	-	-	-	-	1	-	1	2	-	1	-
Bon Homme	1	21	1	2	3	2	-	1	2	-	-	-	-	5	2	4	1	1	-
Brookings	3	8	-	1	4	7	-	-	1	-	-	1	1	15	3	1	3	-	-
Brookings	2	5	-	1	2	2	-	-	1	-	-	1	1	9	-	-	1	-	-
Balance of county	1	3	-	-	2	5	-	-	-	-	-	-	-	6	3	1	2	-	-
Brown	1	36	7	4	12	8	-	2	3	-	-	1	1	19	3	2	2	1	1
Aberdeen	1	32	5	4	8	7	-	1	3	-	-	-	1	18	3	1	-	1	1
Balance of county	-	4	2	-	4	1	-	1	-	-	-	1	-	1	-	1	2	-	-
Brule	-	2	-	-	2	2	1	-	-	-	-	-	2	4	-	2	1	-	-
Buffalo	-	1	-	-	1	-	1	-	-	-	1	1	5	-	2	1	1	-	-
Butte	-	7	3	1	5	4	1	-	1	-	-	-	-	7	2	2	2	-	-
Campbell	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-
Charles Mix	2	5	1	-	3	5	-	2	-	-	1	-	1	8	4	3	-	2	-
Clark	-	2	-	1	3	3	-	-	-	-	-	-	1	2	-	1	2	-	-
Clay	-	6	-	-	7	3	-	-	-	-	-	-	-	6	2	1	4	1	-
Vermillion	-	2	-	-	4	1	-	-	-	-	-	-	-	2	2	1	1	1	-
Balance of county	-	4	-	-	3	2	-	-	-	-	-	-	-	4	-	-	3	-	-
Codington	1	11	1	3	4	9	1	-	-	-	1	-	1	22	4	5	-	-	-
Watertown	1	11	1	3	4	9	1	-	-	-	1	-	1	20	2	5	-	-	-
Balance of county	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-
Corson	-	4	1	-	-	1	-	1	-	-	-	-	2	6	-	1	-	-	1
Custer	-	3	1	-	5	1	-	1	-	-	2	-	1	14	-	2	2	-	-
Davison	1	19	3	1	12	7	5	1	-	-	1	1	1	16	3	9	3	-	-
Mitchell	1	16	3	1	8	4	5	-	-	-	-	1	1	13	1	7	2	-	-
Balance of county	-	3	-	-	4	3	-	1	-	-	1	-	-	3	2	2	1	-	-
Day	1	7	-	-	5	4	1	-	2	-	-	-	1	9	5	1	-	-	-
Deuel	-	6	1	-	3	2	-	1	-	-	-	-	-	3	-	1	-	-	-
Dewey	-	3	-	1	2	2	-	-	-	-	-	2	1	3	2	3	3	3	-
Douglas	-	5	-	-	4	-	-	-	-	-	-	-	-	6	-	-	-	-	-
Edmunds	-	16	-	2	1	1	-	-	-	-	-	-	-	5	1	5	-	-	-
Fall River	-	7	2	3	5	9	-	2	1	-	1	1	-	12	-	3	2	1	-
Faulk	-	3	2	1	-	2	-	-	2	-	-	-	-	6	-	-	-	-	-
Grant	-	8	4	1	4	4	-	-	-	-	-	2	-	5	2	3	1	-	-
Gregory	-	11	5	1	6	1	-	1	1	-	-	-	-	5	1	-	-	-	-
Haakon	-	1	-	-	2	1	-	-	-	-	-	2	-	3	-	-	-	-	-
Hamlin	2	7	1	1	6	4	1	-	-	-	1	-	1	3	1	2	-	-	-
Hand	1	8	3	2	1	1	-	-	2	-	-	-	-	4	1	1	-	-	-
Hanson	-	1	-	-	3	1	-	1	-	-	-	-	-	1	-	-	-	-	-
Harding	-	2	1	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	1
Hughes	-	9	1	1	3	2	-	-	-	-	-	1	2	8	2	3	2	-	-
Pierre	-	8	1	1	3	2	-	-	-	-	-	1	2	6	2	2	2	-	-
Balance of county	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-
Hutchinson	2	21	-	2	9	4	-	-	1	-	-	-	-	3	-	5	-	-	-
Hyde	-	1	1	1	-	3	-	-	-	-	-	-	-	1	2	-	-	-	-
Jackson	-	1	-	2	2	2	-	1	-	-	-	-	-	2	-	-	-	2	-
Jerauld	-	2	-	-	1	1	-	-	-	-	-	-	-	2	-	2	-	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
South Dakota—Con.																			
Jones	9	-	-	-	4	2	-	-	-	-	-	2	1	1	-	-	-	-	-
Kingsbury	86	-	-	1	15	6	3	-	2	1	1	2	-	58	42	-	-	20	22
Lake	103	-	-	1	27	5	8	5	4	1	-	4	4	54	39	-	1	19	19
Lawrence	176	-	-	1	37	8	5	3	5	4	2	10	3	81	65	-	-	35	30
Lincoln	138	-	-	1	26	5	8	3	2	1	2	5	1	82	71	-	-	40	31
Sioux Falls, part	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1
Balance of county	137	-	-	1	26	5	8	3	2	1	2	5	1	81	70	-	-	40	30
Lyman	35	-	-	-	7	-	4	-	2	-	1	-	-	12	10	-	-	6	4
McCook	68	-	-	1	13	5	3	-	1	-	-	4	1	36	29	1	-	17	11
McPherson	47	-	-	-	18	2	5	3	2	-	2	4	-	24	19	1	-	16	2
Marshall	57	-	-	1	6	1	1	2	1	1	-	-	-	40	35	-	1	21	13
Meade	149	-	-	2	35	8	11	3	4	1	1	7	1	59	47	-	1	25	21
Mellette	23	-	-	2	-	-	-	-	-	-	-	-	1	9	8	-	-	4	4
Miner	42	-	-	-	12	4	1	-	3	-	-	4	-	18	11	-	-	6	5
Minnehaha	941	1	-	5	207	54	47	16	29	13	5	43	15	421	333	3	-	223	107
Sioux Falls, part	764	1	-	2	170	44	37	14	23	10	5	37	13	331	264	3	-	176	85
Sioux Falls, total	765	1	-	2	170	44	37	14	23	10	5	37	13	332	265	3	-	176	86
Balance of county	177	-	-	3	37	10	10	2	6	3	-	6	2	90	69	-	-	47	22
Moody	74	-	-	1	14	1	4	2	4	2	-	1	1	40	33	-	-	23	10
Pennington	515	-	-	5	119	24	41	12	6	2	9	25	6	223	186	2	5	100	79
Rapid City	380	-	-	3	79	13	26	10	5	2	6	17	5	175	146	1	3	80	62
Balance of county	135	-	-	2	40	11	15	2	1	-	3	8	1	48	40	1	2	20	17
Perkins	45	-	-	-	14	2	1	3	3	-	-	5	1	18	13	-	-	10	3
Potter	40	-	-	-	2	-	1	-	1	-	-	-	-	22	18	-	-	15	3
Roberts	131	-	-	1	23	8	2	3	4	1	2	3	2	69	57	-	-	40	17
Sanborn	42	-	-	1	10	1	4	1	1	-	1	2	1	18	16	-	-	10	6
Shannon	95	1	-	1	11	4	2	-	2	-	1	2	2	33	30	1	1	14	14
Spink	94	-	-	2	20	10	3	1	2	1	-	3	2	54	41	-	-	38	3
Stanley	20	-	-	1	6	1	-	-	3	1	-	1	-	6	3	-	-	1	2
Sully	9	-	-	-	4	-	1	-	2	-	-	1	-	2	2	-	-	1	1
Todd	79	-	-	1	11	2	4	-	1	1	-	3	1	24	21	-	-	9	12
Tripp	69	-	-	-	14	4	5	1	1	-	-	3	1	34	31	-	-	20	11
Turner	136	-	-	1	30	7	13	3	3	1	-	3	-	74	64	-	-	50	14
Union	113	-	-	2	19	6	6	1	1	-	1	4	2	56	46	-	-	41	5
Walworth	102	-	-	-	16	2	3	2	5	1	1	2	-	53	38	1	4	24	9
Yankton	196	-	-	1	31	6	7	4	3	2	1	8	2	104	95	-	-	75	20
Yankton	144	-	-	-	22	4	6	3	1	2	1	5	1	87	78	-	-	60	18
Balance of county	52	-	-	1	9	2	1	1	2	-	-	3	1	17	17	-	-	15	2
Ziebach	12	-	-	-	1	-	-	-	-	1	-	-	-	4	4	-	-	1	3
Tennessee	45,775	60	2	629	9,846	2,168	3,156	806	1,131	371	319	1,893	739	20,793	16,043	96	587	10,454	4,906
Urban places	22,893	32	2	350	4,993	1,163	1,541	448	563	202	157	919	394	10,225	7,878	52	392	4,705	2,729
Balance of area	22,882	28	-	279	4,853	1,005	1,617	358	568	169	162	974	345	10,568	8,165	44	195	5,749	2,177
Metropolitan counties	27,425	40	2	411	6,053	1,341	1,917	525	694	228	191	1,157	441	12,175	9,445	64	433	5,701	3,247
Urban places	19,456	26	2	317	4,274	994	1,315	387	473	174	133	798	323	8,652	6,708	42	370	3,892	2,404
Balance of area	7,969	14	-	94	1,779	347	602	138	221	54	58	359	118	3,523	2,737	22	63	1,809	843
Nonmetropolitan counties	18,350	20	-	218	3,793	827	1,241	281	437	143	128	738	298	8,618	6,598	32	154	4,753	1,659
Urban places	3,437	6	-	33	719	169	226	61	90	28	24	121	71	1,573	1,170	10	22	813	325
Balance of area	14,913	14	-	185	3,074	658	1,015	220	347	115	104	615	227	7,045	5,428	22	132	3,940	1,334
Anderson	673	-	-	6	163	32	61	11	21	9	3	26	15	278	202	3	2	142	55
Oak Ridge, part	281	-	-	2	68	17	18	4	13	4	1	11	8	106	89	2	1	63	23
Oak Ridge, total	283	-	-	2	68	17	18	4	13	4	1	11	8	106	89	2	1	63	23
Balance of county	392	-	-	4	95	15	43	7	8	5	2	15	7	172	113	1	1	79	32
Bedford	335	-	-	1	69	12	27	4	13	2	3	8	8	165	116	2	-	75	39
Shelbyville	193	-	-	-	38	4	12	3	9	2	3	3	7	93	65	2	-	42	21
Balance of county	142	-	-	1	33	8	15	1	4	-	-	5	1	72	51	-	-	33	18
Benton	187	1	-	1	44	10	11	3	7	1	1	11	1	90	77	1	-	63	13
Bledsoe	102	-	-	-	20	3	11	-	2	-	-	4	3	48	41	1	2	31	7
Blount	782	3	-	10	165	34	50	13	27	3	9	29	4	370	281	1	10	207	63
Maryville	250	2	-	-	53	12	18	5	6	-	4	8	-	123	91	-	4	67	20
Balance of county	532	1	-	10	112	22	32	8	21	3	5	21	4	247	190	1	6	140	43
Bradley	613	1	-	5	118	28	29	13	13	5	2	28	19	270	198	2	3	153	40
Cleveland	380	1	-	1	75	21	18	8	8	4	-	16	10	175	132	1	3	98	30
Balance of county	233	-	-	4	43	7	11	5	5	1	2	12	9	95	66	1	-	55	10
Campbell	363	-	-	4	73	15	24	6	9	6	1	12	4	164	135	1	2	112	20
Cannon	94	-	-	-	18	3	8	-	3	1	-	3	2	44	37	-	1	26	10
Carroll	337	-	-	5	64	12	24	9	8	1	1	9	3	177	136	-	-	120	16
Carter	495	-	-	7	108	30	29	8	17	1	1	22	4	221	163	3	2	95	63
Elizabethton	193	-	-	4	46	17	14	2	4	-	-	9	3	82	58	1	1	29	27
Johnson City, part	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1
Balance of county	300	-	-	3	62	13	15	6	13	1	1	13	1	138	104	2	1	66	35
Cheatham	182	-	-	3	39	8	16	4	1	-	1	9	4	85	67	1	1	54	11
Chester	123	-	-	1	14	3	3	-	2	-	2	4	6	70	48	-	-	36	12
Claiborne	281	1	-	1	59	12	26	4	3	4	-	10	2	131	102	-	-	82	20
Clay	89	-	-	2	16	3	6	-	3	-	-	4	1	43	34	-	1	25	8
Cocke	317	-	-	3	64	10	21	7	9	2	5	10	8	150	113	1	2	83	27
Coffee	382	-	-	2	67	13	22	6	7	3	3	13	11	182	143	-	2	88	53
Tullahoma, part	161	-	-	1	32	7	10	3	4	1	1	6	8	63	46	-	1	23	22
Tullahoma, total	163	-	-	1	33	7	10	3	4	1	1	7	8	63	46	-	1	23	22
Balance of county	221	-	-	1	35	6	12	3	3	2	2	7	3	119	97	-	1	85	31

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
South Dakota—Con.																			
Jones	-	1	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-
Kingsbury	1	8	4	3	-	2	1	1	3	-	-	-	-	4	-	1	-	-	-
Lake	-	10	2	3	2	3	-	-	1	-	2	-	-	7	1	-	1	-	-
Lawrence	2	12	2	-	7	9	1	-	3	-	3	1	5	14	5	5	1	-	-
Lincoln	1	7	1	2	7	2	-	-	1	-	-	-	-	15	2	-	1	-	-
Sioux Falls, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	7	1	2	7	2	-	-	1	-	-	-	-	15	2	-	1	-	-
Lyman	-	2	-	-	-	2	1	-	-	-	-	-	3	6	3	-	1	-	-
McCook	-	7	-	-	4	2	-	2	-	-	-	-	-	5	2	-	2	-	-
McPherson	-	4	-	1	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Marshall	-	4	1	-	2	-	-	1	2	-	1	-	-	2	1	1	-	-	-
Meade	1	8	1	2	6	9	1	1	4	-	1	3	-	14	2	3	2	-	-
Mellette	-	1	-	-	1	3	-	1	-	-	-	-	1	-	-	2	1	-	2
Miner	-	6	1	-	3	-	-	-	-	-	-	-	1	6	-	2	-	-	-
Minnehaha	2	58	11	17	49	49	2	5	7	-	11	7	8	95	26	22	8	3	-
Sioux Falls, part	2	41	10	14	40	43	2	5	5	-	10	5	5	81	20	20	8	3	-
Sioux Falls, total	2	41	10	14	40	43	2	5	5	-	10	5	5	81	20	20	8	3	-
Balance of county	-	17	1	3	9	6	-	-	2	-	1	2	3	14	6	2	-	-	-
Moody	-	7	-	-	1	2	1	-	2	-	-	-	1	6	1	3	1	-	-
Pennington	-	32	4	1	15	17	4	7	4	-	5	10	8	50	19	11	7	5	-
Rapid City	-	25	4	-	9	15	3	4	3	-	4	9	4	37	13	7	6	4	-
Balance of county	-	7	-	1	6	2	1	3	1	-	1	1	4	13	6	4	1	1	-
Perkins	-	5	-	-	2	1	-	-	-	-	-	-	-	7	-	2	-	-	-
Potter	-	4	-	-	5	-	-	-	1	-	-	-	-	2	7	-	1	-	-
Roberts	-	12	-	-	7	4	-	4	1	-	-	-	-	13	3	1	1	1	1
Sanborn	-	1	-	1	3	1	-	-	-	-	-	-	-	5	-	2	1	-	-
Shannon	1	2	-	-	2	3	-	6	2	-	-	1	2	8	8	2	6	6	1
Spink	-	13	-	-	9	4	-	-	1	-	1	-	-	1	-	-	-	-	-
Stanley	-	3	-	-	-	2	-	-	-	-	1	2	-	-	1	1	-	-	-
Sully	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Todd	-	3	-	-	5	4	-	1	2	1	1	1	2	10	6	3	1	4	1
Tripp	-	2	-	1	4	3	-	2	1	-	-	-	2	5	2	-	1	-	-
Turner	-	7	-	3	13	3	1	-	2	-	1	1	-	7	1	-	2	-	-
Union	1	8	1	-	7	5	-	1	3	-	-	-	1	15	1	-	1	-	-
Walworth	-	13	1	1	5	2	1	1	-	-	-	1	1	14	1	4	3	-	-
Yankton	-	9	-	-	14	4	-	1	3	-	-	2	1	14	9	4	4	1	1
Yankton	-	9	-	-	10	3	-	1	1	-	-	-	-	9	4	2	2	1	1
Balance of county	-	-	-	-	4	1	-	-	2	-	-	2	1	5	5	2	2	-	-
Ziebach	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	2	-	-
Tennessee	135	3,730	429	456	1,626	1,742	132	410	436	9	225	357	903	4,198	1,290	1,130	655	509	84
Urban places	81	1,860	164	242	794	838	69	209	233	7	114	243	448	2,223	470	561	299	354	35
Balance of area	54	1,870	265	214	832	904	63	201	203	2	111	114	455	1,975	820	569	356	155	49
Metropolitan counties	86	2,137	223	284	948	1,014	80	251	252	7	148	273	532	2,615	698	673	389	379	44
Urban places	70	1,535	132	207	658	708	56	189	187	6	98	219	365	1,884	386	494	252	332	28
Balance of area	16	602	91	77	290	306	24	62	65	1	50	54	167	731	312	179	137	47	16
Nonmetropolitan counties	49	1,593	206	172	678	728	52	159	184	2	77	84	371	1,583	592	457	266	130	40
Urban places	11	325	32	35	136	130	13	20	46	1	16	24	83	339	84	67	47	22	7
Balance of area	38	1,268	174	137	542	598	39	139	138	1	61	60	288	1,244	508	390	219	108	33
Anderson	4	46	20	6	20	37	3	5	2	-	2	3	24	64	18	18	10	4	1
Oak Ridge, part	1	12	3	1	4	18	1	4	1	-	1	2	10	37	7	5	4	3	-
Oak Ridge, total	1	12	3	1	4	18	1	5	1	-	1	2	10	38	7	5	4	3	-
Balance of county	3	34	17	5	16	19	2	1	1	-	1	1	14	27	11	13	6	1	1
Bedford	4	37	4	4	13	11	-	3	5	-	1	3	3	31	5	11	4	-	2
Shelbyville	3	22	1	2	6	7	-	1	4	-	1	3	2	19	3	7	3	-	1
Balance of county	1	15	3	2	7	4	-	2	1	-	-	-	1	12	2	4	1	-	1
Benton	-	10	1	2	10	5	-	1	2	-	1	1	3	20	3	4	-	-	-
Bledsoe	-	6	1	-	-	11	-	-	-	-	-	-	1	9	2	4	4	-	-
Blount	5	69	9	6	21	21	5	12	6	-	3	4	34	64	25	18	11	3	3
Maryville	1	26	2	3	7	8	2	3	1	-	1	2	7	24	7	4	5	1	-
Balance of county	4	43	7	3	14	13	3	9	5	-	2	2	27	40	18	14	6	2	3
Bradley	3	61	2	6	17	23	1	3	6	-	2	4	21	54	25	17	22	5	-
Cleveland	2	36	2	3	12	16	1	3	4	-	1	1	10	34	12	10	10	4	-
Balance of county	1	25	-	3	5	7	-	-	2	-	1	3	11	20	13	7	12	1	-
Campbell	-	25	1	3	18	23	1	6	-	-	4	6	7	31	6	9	3	4	-
Cannon	1	6	-	-	2	5	-	-	1	-	-	-	-	5	6	4	4	3	-
Carroll	2	33	2	4	10	20	1	3	3	-	-	1	2	33	2	6	6	1	-
Carter	1	45	4	8	17	18	1	7	6	-	3	4	5	42	19	15	15	-	3
Elizabethton	-	20	1	3	6	6	1	2	2	-	2	1	1	16	4	11	4	-	2
Johnson City, part	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Balance of county	1	25	3	5	11	12	-	5	4	-	1	3	3	26	15	4	11	-	1
Cheatham	-	15	2	1	2	9	2	2	2	-	2	2	2	13	6	4	4	1	-
Chester	-	20	1	1	3	3	1	-	3	-	1	1	3	11	4	1	1	-	-
Claiborne	1	23	2	3	18	11	1	4	3	-	2	3	-	26	10	5	2	2	-
Clay	-	8	1	-	8	3	-	-	2	-	-	-	3	5	2	3	1	-	-
Cocke	-	27	4	6	7	11	-	4	4	-	6	1	3	24	14	10	4	4	-
Coffee	-	32	2	5	16	13	2	5	11	1	1	6	5	28	11	6	10	3	2
Tullahoma, part	-	12	2	3	10	5	1	3	4	1	-	5	3	12	6	2	4	1	-
Tullahoma, total	-	12	2	3	10	5	1	3	4	1	-	5	3	12	6	3	4	1	-
Balance of county	-	20	-	2	6	8	1	2	7	-	1	1	2	16	5	4	6	2	2

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Diseases of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Tennessee—Con.																			
Crockett	183	2	-	4	32	7	6	-	4	1	3	11	2	90	64	-	1	43	20
Cumberland	377	-	-	5	86	25	23	8	8	2	7	13	4	178	134	3	-	102	29
Davidson	4,683	4	-	71	999	226	326	85	97	40	27	198	90	2,100	1,672	11	98	1,016	549
Nashville-Davidson	4,585	4	-	70	976	220	318	83	94	39	27	195	90	2,061	1,639	11	94	991	543
Balance of county	98	-	-	1	23	6	8	2	3	1	-	3	-	39	33	-	2	25	6
Decatur	137	-	-	-	30	7	12	3	2	1	2	3	2	74	62	-	-	48	14
De Kalb	146	-	-	1	35	5	16	4	4	-	-	6	4	65	56	1	2	39	14
Dickson	334	1	-	3	66	12	16	7	12	1	2	16	6	165	128	1	1	102	24
Dyer	415	1	-	6	97	22	36	8	11	2	6	12	3	145	111	1	4	85	21
Dyersburg	220	1	-	2	52	12	19	4	3	2	5	7	1	84	67	1	2	51	13
Balance of county	195	-	-	4	45	10	17	4	8	-	1	5	2	61	44	-	2	34	8
Fayette	220	-	-	5	35	10	13	2	5	-	-	5	1	113	85	-	1	68	16
Fentress	164	-	-	2	30	6	15	-	3	4	-	2	2	72	51	-	-	36	15
Franklin	319	-	-	9	76	14	18	13	10	4	1	16	7	151	118	1	6	71	40
Tullahoma, part	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Balance of county	317	-	-	9	75	14	18	13	10	4	1	15	7	151	118	1	6	71	40
Gibson	620	1	-	8	119	26	43	8	14	4	1	23	8	318	229	-	5	157	57
Humboldt	133	-	-	2	26	2	10	2	6	-	-	6	3	63	43	-	-	31	12
Balance of county	487	1	-	6	93	24	33	6	8	4	1	17	5	255	186	-	5	126	45
Giles	316	1	-	3	82	15	31	8	6	3	1	18	5	131	100	-	3	68	29
Grainger	175	-	-	1	41	4	14	4	6	-	3	10	3	66	50	-	2	32	16
Greene	562	1	-	9	110	25	34	11	14	1	2	23	13	265	212	5	11	141	55
Greeneville	217	1	-	3	42	9	15	7	5	-	-	6	7	109	93	5	2	60	26
Balance of county	345	-	-	6	68	16	19	4	9	1	2	17	6	156	119	-	9	81	29
Grundy	120	-	-	2	15	2	3	4	2	-	1	3	1	54	42	-	-	32	10
Hamblen	418	1	-	6	94	22	31	10	7	3	2	19	4	191	135	-	3	108	24
Morristown	241	1	-	2	54	12	20	7	4	1	-	10	3	111	77	-	2	62	13
Balance of county	177	-	-	4	40	10	11	3	3	2	2	9	1	80	58	-	1	46	11
Hamilton	2,761	4	-	39	627	130	198	60	82	24	14	121	40	1,334	1,073	8	88	539	438
Chattanooga	1,867	4	-	28	429	82	138	41	59	18	11	80	30	905	718	3	68	343	304
East Ridge	236	-	-	-	62	12	19	9	7	3	-	12	3	107	85	2	5	48	30
Red Bank	107	-	-	2	28	8	6	5	1	-	1	7	1	53	48	-	4	26	18
Balance of county	551	-	-	9	108	28	33	5	15	3	2	22	6	269	222	3	11	122	86
Hancock	78	-	-	-	16	2	6	2	4	1	-	1	2	41	34	-	-	30	4
Hardeman	251	1	-	4	44	6	18	3	5	1	1	10	1	115	92	-	2	66	24
Hardin	284	-	-	1	50	10	21	1	4	2	2	10	2	149	104	-	5	79	20
Hawkins	448	-	-	8	91	16	30	6	9	1	4	25	8	202	160	-	6	105	69
Kingsport, part	15	-	-	-	2	-	-	-	-	1	-	1	1	8	5	-	-	3	2
Balance of county	433	-	-	8	89	16	30	6	9	-	4	24	7	194	175	-	6	102	67
Haywood	267	-	-	7	48	11	16	3	8	-	4	6	5	119	93	-	8	61	24
Henderson	212	-	-	5	41	9	10	1	11	1	1	8	2	121	76	-	-	69	7
Henry	351	-	-	4	86	24	29	5	5	4	6	13	3	168	141	1	15	87	38
Paris	166	-	-	2	43	11	14	4	4	-	4	6	3	69	61	1	8	33	19
Balance of county	185	-	-	2	43	13	15	1	1	4	2	7	-	99	80	-	7	54	19
Hickman	184	-	-	4	42	6	14	4	5	4	1	8	2	97	79	-	1	45	33
Houston	93	-	-	-	22	10	5	-	1	3	2	1	2	50	44	-	-	19	25
Humphreys	145	-	-	-	30	9	9	2	1	-	-	9	6	63	47	-	2	31	14
Jackson	110	-	-	3	20	3	7	3	1	2	1	3	1	57	44	-	-	31	13
Jefferson	342	-	-	3	68	15	19	7	12	3	3	9	14	157	128	1	2	93	32
Johnson	155	-	-	2	28	11	4	1	4	1	1	6	3	74	60	-	2	34	24
Knox	3,280	7	-	44	689	148	224	53	78	30	20	136	52	1,297	950	12	18	637	283
Knoxville	2,164	3	-	36	434	93	145	34	47	21	10	84	34	838	601	6	14	399	182
Balance of county	1,116	4	-	8	255	55	79	19	31	9	10	52	18	459	349	6	4	238	101
Lake	86	-	-	2	11	1	6	-	1	-	-	3	-	45	32	-	2	19	11
Lauderdale	273	-	-	4	48	10	17	1	11	1	1	7	4	119	98	-	10	71	17
Lawrence	328	-	-	6	65	12	27	4	8	2	1	11	3	166	130	-	-	105	25
Lawrenceburg	144	-	-	3	26	4	14	1	3	1	-	3	1	73	58	-	-	41	17
Balance of county	184	-	-	3	39	8	13	3	5	1	1	8	2	93	72	-	-	64	8
Lewis	89	2	-	-	20	1	11	2	2	1	1	2	3	40	31	-	-	21	10
Lincoln	299	-	-	6	67	13	23	3	11	-	2	15	3	151	121	1	2	84	34
Loudon	327	-	-	3	71	11	23	4	8	6	1	18	6	162	138	-	6	103	29
McMinn	441	1	-	5	97	25	26	6	14	6	2	18	8	216	171	-	-	135	36
Athens	142	-	-	2	32	7	8	2	6	3	-	6	2	63	52	-	-	41	11
Balance of county	299	1	-	3	65	18	18	4	8	3	2	12	6	153	119	-	-	94	25
McNairy	255	-	-	3	48	11	21	-	2	-	3	9	3	119	88	-	-	62	26
Macon	172	-	-	4	31	9	6	4	6	1	2	3	2	65	52	-	-	29	23
Madison	829	-	-	11	172	41	40	14	20	11	6	40	17	358	248	-	2	178	68
Jackson	608	-	-	8	118	32	25	6	15	8	4	28	15	289	183	-	1	132	50
Balance of county	221	-	-	3	54	9	15	8	5	3	2	12	2	87	65	-	1	46	18
Marion	250	-	-	3	52	14	24	1	5	1	2	5	2	117	72	1	1	47	23
Marshall	241	-	-	9	51	16	13	3	5	2	2	10	3	117	92	-	2	78	12
Maury	572	2	-	5	127	34	46	10	12	3	4	18	11	259	197	-	4	126	67
Columbia	365	1	-	4	83	21	31	5	9	2	4	11	6	169	128	-	2	83	43
Balance of county	207	1	-	1	44	13	15	5	3	1	-	7	5	90	69	-	2	43	24
Meigs	87	-	-	1	16	2	5	1	2	-	2	4	1	24	16	1	-	9	6
Monroe	283	-	-	-	66	15	20	5	4	3	2	17	6	111	89	-	-	68	23
Montgomery	592	-	-	8	130	27	35	8	20	6	7	27	9	230	183	3	3	111	66
Clarksville	414	-	-	6	87	17	21	5	16	6	5	17	7	162	132	3	3	80	46
Balance of county	178	-	-	2	43	10	14	3	4	-	2	10	2	68	51	-	-	31	20
Moore	35	-	-	2	5	1	1	-	-	1	-	2	1	17	10	-	-	7	3

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Tennessee—Con.																			
Crockett	-	13	11	2	9	10	1	-	1	-	-	-	1	18	6	4	2	1	-
Cumberland	1	32	8	3	10	9	2	7	4	-	1	-	7	27	14	10	10	2	1
Davidson	19	336	15	58	177	164	13	55	47	3	24	45	30	471	112	112	79	81	6
Nashville-Davidson	19	332	15	56	173	162	13	52	45	3	22	45	30	464	104	108	76	81	6
Balance of county	-	4	-	2	4	2	-	3	2	-	2	-	-	7	8	4	3	-	-
Decatur	-	10	1	1	7	-	1	2	3	-	2	-	1	8	5	2	-	-	-
De Kalb	-	7	-	2	4	8	-	2	3	-	-	-	2	16	2	1	3	-	-
Dickson	-	31	2	4	8	11	-	2	6	-	1	2	3	32	11	8	5	4	-
Dyer	1	30	3	-	9	22	-	3	9	-	1	3	34	64	7	7	2	1	1
Dyersburg	1	16	-	-	6	9	-	-	4	-	-	3	17	34	2	3	2	-	-
Balance of county	-	14	3	-	3	13	-	3	5	-	1	-	17	30	5	4	-	1	1
Fayette	-	25	1	2	10	8	-	2	2	-	1	-	7	15	10	7	3	-	1
Fentress	1	10	8	2	10	8	-	1	1	-	1	2	6	15	4	7	2	1	-
Franklin	2	25	1	5	8	10	1	2	5	-	-	-	4	27	4	8	5	2	-
Tullahoma, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Balance of county	2	25	1	5	8	10	1	2	5	-	-	-	4	27	4	7	5	2	-
Gibson	3	63	15	8	24	22	3	1	8	-	2	1	5	65	10	15	7	3	-
Humboldt	-	19	-	1	5	3	1	-	3	-	1	-	1	16	1	4	2	2	-
Balance of county	3	44	15	7	19	19	2	1	5	-	1	1	4	49	9	11	5	1	-
Giles	1	26	1	3	9	14	1	2	6	-	2	1	3	28	12	8	4	4	-
Grainger	-	13	1	2	8	9	-	3	1	-	-	-	17	13	7	2	3	-	1
Greene	-	40	7	6	31	22	-	3	7	-	1	1	4	45	18	18	10	4	-
Greeneville	-	12	4	-	13	6	-	-	5	-	1	-	-	15	6	5	4	-	-
Balance of county	-	28	3	6	18	16	-	3	2	-	-	1	4	30	12	13	6	4	-
Grundy	-	10	-	2	5	7	-	3	-	-	-	-	7	9	11	3	2	1	-
Hamblen	1	50	2	3	10	23	2	5	4	-	3	1	6	35	14	8	7	4	-
Morristown	1	30	1	2	4	15	-	3	3	-	2	1	3	24	8	4	3	-	-
Balance of county	-	20	1	1	6	8	2	2	1	-	1	-	3	11	6	4	4	4	-
Hamilton	12	211	21	17	99	115	4	22	26	1	14	17	12	230	45	71	29	32	-
Chattanooga	9	148	18	12	66	64	4	17	20	1	9	12	9	149	25	58	15	24	-
East Ridge	-	19	2	1	10	18	-	-	3	-	1	-	-	20	3	2	5	2	-
Red Bank	-	5	-	-	3	6	-	2	-	-	-	-	2	8	-	2	-	-	-
Balance of county	3	39	1	4	20	27	-	3	3	-	4	5	1	53	17	11	9	6	-
Hancock	-	7	-	-	-	3	-	1	-	-	-	1	2	2	2	4	2	1	1
Hardeman	2	18	3	-	21	11	1	1	4	-	2	-	7	17	10	6	6	-	-
Hardin	2	35	3	5	5	6	1	5	1	-	1	-	1	28	10	15	4	2	3
Hawkins	-	15	3	4	17	14	2	2	1	-	2	1	3	52	19	14	9	2	1
Kingsport, part	-	1	1	1	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-
Balance of county	-	14	2	3	17	13	2	2	1	-	2	1	3	49	19	14	9	2	1
Haywood	-	22	2	2	10	10	-	3	6	-	2	3	2	22	11	13	3	3	-
Henderson	-	41	2	2	1	3	-	3	2	-	1	-	-	14	5	9	-	5	-
Henry	-	22	-	5	15	16	2	1	5	-	-	1	1	24	11	4	6	1	1
Paris	-	6	-	2	11	10	2	1	2	-	-	1	-	12	3	2	3	1	1
Balance of county	-	16	-	3	4	6	-	-	3	-	-	-	1	12	8	2	5	-	-
Hickman	1	14	-	3	3	8	-	1	1	-	-	1	2	12	5	3	2	1	-
Houston	-	4	2	-	1	2	1	-	-	-	1	1	2	4	1	3	1	2	-
Humphreys	1	14	-	1	1	10	-	3	1	1	.1	-	2	19	4	3	-	-	1
Jackson	-	10	3	-	4	1	1	1	1	-	-	2	2	3	5	4	3	1	1
Jefferson	-	27	1	1	7	10	-	8	1	-	-	1	10	42	12	7	1	1	-
Johnson	1	13	-	-	2	3	1	1	-	-	2	-	1	22	6	8	3	-	1
Knox	7	246	62	32	110	124	8	27	23	-	18	24	265	357	75	79	42	28	11
Knoxville	6	168	48	15	80	84	7	20	17	-	12	13	190	247	36	56	24	23	10
Balance of county	1	78	14	17	30	40	1	7	6	-	6	11	75	110	39	23	18	5	1
Lake	2	10	-	1	2	3	-	1	1	-	-	5	2	7	4	1	1	1	-
Lauderdale	-	19	1	1	14	11	2	1	2	-	1	2	8	24	15	7	5	8	-
Lawrence	-	31	2	3	9	11	-	3	1	-	2	1	5	31	16	4	1	1	3
Lawrenceburg	-	13	1	1	5	3	-	1	1	-	2	-	3	16	4	2	1	-	3
Balance of county	-	18	1	2	4	8	-	2	-	-	-	1	2	15	12	2	-	1	-
Lewis	-	8	1	-	5	3	-	-	-	-	-	-	3	5	2	6	-	-	-
Lincoln	1	26	-	3	10	10	-	-	1	-	1	2	6	20	13	5	3	1	-
Loudon	-	21	2	1	12	13	-	3	1	-	1	1	4	21	12	9	7	1	-
McMinn	1	34	2	8	8	12	1	2	3	-	1	1	4	43	17	13	3	3	2
Athens	-	7	1	3	3	5	-	1	2	-	-	-	2	15	8	3	-	3	1
Balance of county	1	27	1	5	6	7	1	1	1	-	1	1	2	28	9	10	3	-	1
McNairy	2	25	2	2	10	13	-	5	2	-	1	1	1	16	20	7	7	1	-
Macon	1	9	1	2	9	9	2	3	-	-	1	-	6	17	9	5	5	4	-
Madison	3	85	7	13	31	26	2	4	14	-	9	10	25	93	23	18	8	9	1
Jackson	2	68	5	11	26	19	1	2	10	-	3	9	19	67	14	13	7	8	-
Balance of county	1	17	2	2	5	7	1	2	4	-	6	1	6	26	9	5	1	1	1
Marion	-	22	21	2	10	9	2	2	4	-	2	3	1	15	19	3	2	2	2
Marshall	-	21	3	1	14	2	-	-	4	-	-	-	-	24	10	-	4	3	-
Maury	2	55	1	4	23	20	4	5	4	-	3	1	9	58	18	9	9	3	2
Columbia	2	36	-	3	12	12	4	3	2	-	3	1	6	38	10	4	5	1	1
Balance of county	-	19	1	1	11	8	-	2	2	-	-	-	3	20	8	5	4	2	1
Meigs	-	6	2	-	2	2	-	2	-	-	-	1	4	7	-	1	2	4	-
Monroe	1	18	1	2	17	6	1	3	3	-	2	4	7	35	12	7	-	3	-
Montgomery	2	41	-	4	17	29	1	6	6	1	1	11	22	57	24	24	10	6	-
Clarksville	2	25	-	3	9	19	1	2	5	1	-	10	13	43	17	19	8	5	-
Balance of county	-	16	-	1	8	10	-	4	1	-	1	1	9	14	7	5	2	1	-
Moore	-	4	3	-	-	3	-	-	-	-	-	-	-	5	1	1	-	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Tennessee-Con.																			
Morgan	166	-	-	3	41	7	14	4	3	3	1	9	1	64	58	-	1	38	19
Obion	352	1	-	3	67	20	21	5	7	1	1	12	5	199	129	-	1	103	25
Union City	123	-	-	1	20	9	6	2	2	-	-	1	1	70	48	-	-	42	6
Balance of county	229	1	-	2	47	11	15	3	5	1	1	11	4	129	81	-	1	61	19
Overton	179	-	-	1	31	4	15	-	3	3	-	6	1	92	80	2	1	55	22
Perry	88	-	-	1	19	6	3	1	3	1	2	3	-	30	22	1	1	15	5
Pickett	41	-	-	-	5	3	-	1	-	-	-	1	-	20	16	-	1	11	4
Polk	155	-	-	2	37	9	12	-	6	-	1	9	5	75	56	1	1	40	14
Putnam	461	-	-	5	108	19	30	8	19	6	5	21	7	203	145	-	4	102	39
Cookeville	184	-	-	-	47	9	15	5	9	3	2	4	2	76	47	-	1	31	15
Balance of county	277	-	-	5	61	10	15	3	10	3	3	17	5	127	98	-	3	71	24
Rhea	212	-	-	-	43	11	12	5	3	-	3	9	2	113	90	1	2	68	19
Roane	460	-	-	2	106	21	45	5	7	4	5	19	7	207	165	-	-	122	43
Oak Ridge, part	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	458	-	-	2	106	21	45	5	7	4	5	19	7	207	165	-	-	122	43
Robertson	378	3	-	1	81	19	31	2	8	1	3	16	8	174	136	-	3	103	30
Springfield	140	-	-	-	25	7	6	-	3	-	1	8	1	71	53	-	-	43	10
Balance of county	238	3	-	1	56	12	25	2	6	1	2	8	7	103	83	-	3	60	20
Rutherford	740	-	-	6	160	30	58	17	11	9	6	29	11	341	261	1	2	173	85
Murfreesboro	362	-	-	4	74	19	22	5	7	6	3	12	6	168	122	1	1	83	37
Balance of county	378	-	-	2	86	11	36	12	4	3	3	17	5	173	139	-	1	90	48
Scott	211	-	-	3	58	11	17	4	3	3	2	18	2	82	58	-	1	40	17
Sequatchie	73	1	-	1	17	3	3	-	3	1	1	6	1	32	26	-	1	20	5
Sevier	404	1	-	3	82	14	34	4	8	3	5	14	13	183	138	3	7	104	24
Shelby	7,161	10	2	151	1,585	381	471	155	178	60	59	281	99	3,206	2,484	11	150	1,344	979
Bartlett	81	-	-	-	23	5	5	2	3	1	-	7	1	36	27	-	1	19	7
Germantown	105	-	-	1	28	7	6	4	3	1	1	6	3	43	29	-	-	19	10
Memphis	6,564	10	2	146	1,443	349	429	141	163	55	54	252	87	2,952	2,285	10	145	1,208	922
Millington	82	-	-	1	21	8	8	3	-	-	1	1	2	30	22	-	1	15	6
Balance of county	329	-	-	3	70	12	23	5	9	3	3	15	6	145	121	1	3	83	34
Smith	165	-	-	1	21	5	5	-	3	1	-	7	1	93	76	-	1	60	15
Stewart	133	-	-	1	30	6	9	1	2	-	1	11	-	62	49	-	-	26	23
Sullivan	1,333	2	-	8	302	70	100	32	23	12	7	58	38	597	465	2	19	322	122
Bristol [7]	289	1	-	1	59	16	22	4	5	2	1	9	9	143	112	1	11	75	25
Kingsport, part	414	1	-	-	95	26	26	13	7	5	1	17	12	191	148	-	4	109	35
Kingsport, total	429	1	-	-	97	26	26	13	7	6	1	18	13	199	153	-	4	112	37
Balance of county	630	-	-	7	148	28	52	15	11	5	5	32	17	283	205	1	4	138	62
Sumner	761	2	-	15	172	31	50	15	31	4	7	34	7	347	283	2	5	152	124
Gallatin	205	-	-	3	51	7	16	2	10	2	2	12	1	103	88	1	1	41	45
Hendersonville	217	-	-	5	49	13	9	10	7	1	3	6	3	87	70	1	3	43	23
Balance of county	339	2	-	7	72	11	25	3	14	1	2	16	3	157	125	-	1	68	56
Tipton	368	-	-	5	82	18	23	5	17	2	3	14	7	186	131	-	7	100	24
Trousdale	71	-	-	-	17	4	6	1	4	-	-	2	-	36	23	-	1	21	1
Unicoi	191	-	-	1	50	9	15	3	6	1	1	15	-	82	68	1	-	43	24
Union	117	-	-	1	31	5	9	1	5	4	1	6	4	39	27	-	-	16	11
Van Buren	27	-	-	-	8	2	2	1	2	-	-	1	-	16	11	-	2	5	4
Warren	357	2	-	4	77	21	22	6	7	2	1	18	6	175	146	-	6	89	51
McMinnville	156	1	-	2	32	9	9	2	3	1	1	7	2	86	70	-	-	43	27
Balance of county	201	1	-	2	45	12	13	4	4	1	-	11	4	89	76	-	6	46	24
Washington	867	1	-	9	205	49	66	18	19	8	4	41	18	366	293	1	11	175	106
Johnson City, part	505	1	-	5	122	32	40	8	11	4	3	24	13	207	165	-	8	101	56
Johnson City, total	507	1	-	5	122	32	40	8	11	4	3	24	13	208	166	-	8	101	57
Balance of county	362	-	-	4	83	17	26	10	8	4	1	17	5	159	128	1	3	74	50
Wayne	126	-	-	1	33	8	13	2	2	-	-	8	1	53	37	-	-	27	10
Weakley	360	-	-	4	69	14	18	7	8	5	3	14	4	177	136	-	4	100	32
White	218	-	-	4	45	10	13	2	5	2	-	13	2	113	79	1	4	55	19
Williamson	454	1	-	6	109	23	35	8	12	5	3	23	4	190	149	-	5	98	46
Franklin	190	-	-	1	50	16	13	3	3	3	1	11	2	86	64	-	-	47	17
Balance of county	264	1	-	5	59	7	22	5	9	2	2	12	2	104	85	-	5	51	29
Wilson	502	1	-	5	130	26	49	13	11	5	6	20	10	216	151	2	2	100	47
Lebanon	188	-	-	2	49	11	16	4	4	2	3	9	6	89	56	-	1	40	15
Balance of county	314	1	-	3	81	15	33	9	7	3	3	11	4	127	95	2	1	60	32
Texas	122,874	127	8	3,182	25,906	5,820	7,630	2,004	2,611	954	1,067	5,820	2,058	51,602	40,847	224	1,458	22,549	16,616
Urban places	78,318	90	5	2,420	16,462	3,804	4,815	1,353	1,696	620	659	3,515	1,385	32,948	25,993	148	1,156	14,124	10,565
Balance of area	44,556	37	3	762	9,444	2,016	2,815	651	915	334	408	2,305	673	18,654	14,854	76	302	8,425	6,051
Metropolitan counties	90,739	97	7	2,663	19,499	4,432	5,752	1,572	1,963	714	793	4,273	1,567	37,473	29,736	181	1,266	16,192	12,097
Urban places	70,808	81	5	2,277	15,054	3,485	4,400	1,257	1,557	566	592	3,197	1,245	29,625	23,431	136	1,114	12,596	9,585
Balance of area	19,931	16	2	386	4,445	947	1,352	315	406	148	201	1,076	322	7,848	6,305	45	152	3,596	2,512
Nonmetropolitan counties	32,135	30	1	519	6,407	1,388	1,878	432	648	240	274	1,547	491	14,129	11,111	43	192	6,357	4,519
Urban places	7,510	9	-	143	1,408	319	415	96	139	54	67	318	140	3,323	2,562	12	42	1,528	980
Balance of area	24,625	21	1	376	4,999	1,069	1,463	336	509	186	207	1,229	351	10,806	8,549	31	150	4,829	3,539
Anderson	431	-	-	12	98	21	35	6	8	7	5	16	6	194	141	-	2	90	49
Palestine	244	-	-	8	56	13	22	5	1	3	2	10	5	106	82	-	1	56	25
Balance of county	187	-	-	4	42	8	13	1	7	4	3	6	1	88	59	-	1	34	24
Andrews	100	-	-	1	20	5	10	-	-	-	-	5	1	47	40	-	-	29	11
Andrews	88	-	-	1	19	5	9	-	-	-	-	5	1	40	34	-	-	26	8
Balance of county	12	-	-	-	1	-	1	-	-	-	-	-	-	7	6	-	-	3	3
Angelina	639	2	-	6	123	20	42	5	9	7	6	34	6	307	246	-	3	109	134
Lufkin	332	1	-	2	57	7	21	3	5	3	2	16	3	159	123	-	2	55	66
Balance of county	307	1	-	4	66	13	21	2	4	4	4	18	3	148	123	-	1	54	68

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Tennessee-Con.																			
Morgan	-	4	2	-	13	9	1	1	1	-	-	1	3	13	3	8	2	-	2
Obion	-	35	31	4	13	11	1	4	-	-	-	-	3	20	11	9	5	-	-
Union City	-	13	9	-	6	7	1	1	-	-	-	-	1	7	3	3	2	-	-
Balance of county	-	22	22	4	7	4	-	3	-	-	-	-	2	13	8	6	3	-	-
Overton	-	11	1	-	7	8	-	1	3	-	-	-	2	17	5	2	2	6	1
Perry	1	5	-	2	7	4	-	1	1	-	1	-	1	10	7	3	2	1	-
Pickett	-	3	1	-	4	2	-	-	3	-	-	-	-	3	3	1	-	-	-
Polk	-	16	1	2	3	4	2	3	2	-	-	-	1	9	5	1	2	2	2
Putnam	-	47	8	3	14	18	3	3	-	-	1	-	31	40	5	11	6	5	1
Cookeville	-	21	6	2	8	8	2	-	-	-	1	-	11	23	1	3	1	1	-
Balance of county	-	26	2	1	6	10	1	3	-	-	-	-	20	17	4	8	5	4	1
Rhea	1	18	4	2	7	8	2	4	1	-	3	1	2	12	6	5	-	2	1
Roane	-	35	2	5	18	22	-	2	4	-	1	1	8	40	18	16	5	2	1
Oak Ridge, part	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Balance of county	-	35	2	5	18	22	-	1	4	-	1	1	8	39	18	16	5	2	1
Robertson	-	25	8	5	13	9	1	2	3	1	2	2	-	39	15	13	7	4	-
Springfield	-	12	2	4	4	5	1	1	2	-	-	1	-	15	4	7	1	2	-
Balance of county	-	13	6	1	9	4	-	1	1	1	2	1	-	24	11	6	6	2	-
Rutherford	3	68	6	5	18	37	1	8	7	-	5	11	5	60	35	22	8	4	1
Murfreesboro	2	34	6	4	11	16	-	5	4	-	3	4	2	29	16	15	2	3	-
Balance of county	1	32	-	1	7	21	1	3	3	-	2	7	3	31	19	7	6	1	1
Scott	1	18	2	3	9	21	-	1	1	-	-	1	3	9	7	6	3	1	4
Sequatchie	-	4	1	1	5	3	-	2	-	-	-	-	-	5	4	2	-	-	-
Sevier	3	34	5	3	9	13	2	4	3	-	-	-	21	34	12	13	7	2	2
Shelby	23	598	24	77	224	220	23	69	74	1	45	122	76	668	132	175	91	182	6
Bartlett	1	8	1	1	2	1	-	2	-	-	2	1	-	8	2	-	3	-	-
Germantown	-	12	1	1	2	2	1	4	3	-	-	1	1	6	3	4	2	-	1
Memphis	21	552	21	73	204	207	18	63	69	1	35	117	73	609	110	161	76	176	5
Millington	1	6	1	-	3	3	-	-	-	-	1	1	2	9	3	2	2	2	-
Balance of county	-	22	-	2	13	7	4	-	2	-	7	2	-	36	14	8	8	4	-
Smith	-	11	3	3	10	5	-	1	-	-	-	-	2	21	1	3	6	-	-
Stewart	-	11	1	1	10	7	1	-	3	-	-	-	3	7	2	2	2	2	1
Sullivan	3	104	7	18	55	59	6	11	11	-	11	3	4	135	39	24	19	6	3
Bristol *	-	25	-	6	16	13	4	2	2	-	1	1	-	26	6	4	1	-	-
Kingsport, part	1	33	3	6	13	19	-	2	2	-	3	2	1	46	11	6	6	3	1
Kingsport, total	1	34	4	7	13	20	-	2	2	-	3	2	1	49	11	6	6	3	1
Balance of county	2	46	4	6	26	27	2	7	7	-	7	-	3	63	22	14	12	3	2
Sumner	2	52	2	8	25	31	3	3	9	-	2	7	6	57	30	20	17	5	3
Gallatin	1	12	1	1	4	8	-	1	2	-	-	2	-	12	5	5	6	2	-
Hendersonville	1	13	1	2	3	13	1	1	3	-	1	3	4	22	8	9	2	2	1
Balance of county	-	27	-	5	18	10	2	1	4	-	1	2	2	23	17	6	9	1	2
Tipton	-	48	5	2	13	10	-	1	-	-	2	4	5	35	9	6	2	1	-
Trousdale	-	11	1	1	3	1	-	-	1	-	-	-	1	4	2	5	1	-	-
Unicoi	-	13	-	1	13	8	1	1	1	-	-	-	2	23	3	3	1	2	-
Union	-	11	1	-	5	11	-	1	1	-	1	-	1	9	8	2	1	2	-
Van Buren	-	5	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Warren	-	27	-	2	15	15	1	2	2	-	2	2	7	23	19	5	5	1	-
McMinnville	-	14	-	2	9	5	-	-	2	-	1	-	5	6	3	1	-	1	-
Balance of county	-	13	-	-	6	10	1	2	-	-	1	2	2	17	10	4	5	-	-
Washington	3	48	6	16	45	40	3	4	8	-	5	4	25	89	18	15	8	2	2
Johnson City, part	3	26	4	9	29	25	2	2	2	-	2	-	17	54	9	9	4	1	1
Johnson City, total	3	26	4	9	29	25	2	2	2	-	2	-	18	54	9	9	4	1	1
Balance of county	-	22	2	7	16	15	1	2	6	-	3	4	8	35	9	6	4	1	1
Wayne	1	11	4	-	3	11	-	1	2	-	1	-	2	4	10	4	-	-	-
Weakley	1	22	14	4	13	20	2	4	4	-	3	4	8	27	8	8	4	-	1
White	-	30	2	2	6	11	-	2	1	-	1	-	4	11	6	5	5	2	-
Williamson	-	34	2	5	18	17	1	4	4	-	2	3	-	52	15	14	9	5	-
Franklin	-	19	1	2	6	4	-	2	2	-	2	1	-	22	3	3	4	2	-
Balance of county	-	15	1	3	12	13	1	2	2	-	-	2	-	30	12	11	5	3	-
Wilson	2	57	2	4	16	18	-	3	5	-	1	1	7	46	17	11	10	3	2
Lebanon	1	29	-	3	3	6	-	2	2	-	-	-	2	15	3	6	2	-	1
Balance of county	1	28	2	1	13	12	-	1	3	-	1	1	5	31	14	5	8	3	1
Texas	383	8,174	1,163	1,035	3,999	4,092	276	1,417	1,357	24	939	1,152	5,005	10,713	3,475	3,062	2,263	2,086	131
Urban places	285	5,251	751	688	2,566	2,619	175	1,030	875	19	649	872	2,092	7,153	1,924	1,849	1,478	1,617	90
Balance of area	98	2,923	412	367	1,433	1,473	101	387	482	5	290	280	2,913	3,560	1,551	1,213	785	469	41
Metropolitan counties	298	5,858	826	755	2,852	3,052	198	1,152	994	20	770	995	2,696	8,077	2,547	2,278	1,863	1,839	100
Urban places	255	4,683	658	598	2,258	2,367	160	962	810	18	606	823	1,568	6,484	1,765	1,683	1,383	1,556	80
Balance of area	43	1,175	168	157	596	685	38	190	184	2	164	172	1,128	1,593	782	595	480	283	20
Nonmetropolitan counties	85	2,316	337	280	1,147	1,040	78	265	363	4	169	157	2,309	2,636	928	784	400	247	31
Urban places	30	568	93	70	310	252	15	68	65	1	43	49	524	669	159	166	95	61	10
Balance of area	55	1,748	244	210	837	788	63	197	298	3	126	108	1,785	1,967	769	618	305	186	21
Anderson	3	35	8	7	15	22	-	3	5	-	3	3	8	38	2	12	10	-	-
Palestine	2	11	6	5	13	13	-	2	3	-	2	1	1	25	-	6	3	-	-
Balance of county	1	24	2	2	2	9	-	1	2	-	1	2	7	13	2	6	7	-	-
Andrews	-	6	1	-	4	5	-	-	-	-	2	2	5	9	2	2	-	-	-
Andrews	-	5	1	-	4	5	-	-	-	-	1	2	5	8	-	2	-	-	-
Balance of county	-	1	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-
Angelina	-	58	1	2	22	16	1	4	7	-	5	6	38	43	23	16	10	4	-
Lufkin	-	33	1	2	18	10	1	3	4	-	-	5	16	26	9	9	7	2	-
Balance of county	-	25	-	-	4	6	-	1	3	-	5	1	22	17	14	7	3	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Texas—Con.																			
Aransas	157	-	-	5	38	8	12	4	6	-	2	6	4	60	48	-	-	35	13
Archer	81	-	-	1	13	2	5	-	2	-	1	3	1	33	24	1	-	14	9
Wichita Falls, part	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1
Balance of county	79	-	-	1	13	2	5	-	2	-	1	3	1	32	23	1	-	14	8
Armstrong	23	-	-	1	4	2	2	-	-	-	-	-	-	14	7	-	-	5	2
Atascosa	276	-	-	7	45	8	13	4	3	1	-	16	3	121	93	1	2	55	35
Austin	216	1	-	5	39	13	9	2	7	1	2	5	6	103	83	-	3	35	45
Bailey	56	-	-	1	7	1	-	1	2	-	2	1	1	23	14	-	-	10	4
Bandera	96	-	-	2	26	3	6	2	4	-	-	11	1	39	33	-	1	13	19
Bastrop	330	-	-	4	74	11	19	7	9	5	2	21	10	140	104	1	3	38	62
Baylor	76	-	-	3	7	-	2	-	2	1	1	1	1	46	40	-	3	21	16
Bee	236	1	-	6	47	10	14	2	5	-	1	15	11	110	82	-	-	45	37
Beeville	131	1	-	4	24	5	6	-	5	-	1	7	7	66	47	-	-	24	23
Balance of county	105	-	-	2	23	5	8	2	-	-	-	8	4	44	35	-	-	21	14
Bell	1,188	-	-	28	220	42	53	14	18	11	14	68	18	573	506	2	2	215	287
Belton	112	-	-	5	10	4	2	1	-	-	-	3	-	56	51	-	-	22	29
Killeen	262	-	-	4	53	10	14	3	3	5	2	16	8	117	98	1	-	44	53
Temple	489	-	-	15	88	22	18	3	9	2	7	27	4	270	239	1	2	97	139
Balance of county	325	-	-	4	69	6	19	7	6	4	5	22	6	130	118	-	-	52	66
Bexar	8,075	9	1	272	1,689	423	430	151	173	51	79	382	157	3,294	2,675	13	137	1,421	1,104
San Antonio	6,765	8	-	238	1,376	350	350	121	142	40	60	313	136	2,794	2,263	10	120	1,193	940
Universal City	74	-	-	-	22	5	3	5	1	-	2	6	-	26	21	1	2	13	5
Balance of county	1,236	1	1	34	291	68	77	25	30	11	17	63	21	474	391	2	15	215	159
Blanco	68	-	-	1	9	1	3	-	1	-	1	3	2	32	28	-	3	7	18
Borden	7	-	-	-	2	-	1	-	-	-	1	-	-	3	3	-	-	2	1
Bosque	254	-	-	3	55	18	17	3	4	-	3	10	4	125	98	-	1	59	38
Bowie	837	-	-	15	163	40	40	9	22	7	12	33	10	323	242	2	8	133	99
Texarkana [6]	339	-	-	7	61	15	12	3	10	3	7	11	5	121	85	1	3	52	29
Balance of county	498	-	-	8	102	25	28	6	12	4	5	22	5	202	157	1	5	81	70
Brazoria	1,129	-	-	22	253	48	81	12	21	6	8	77	25	453	378	4	6	193	175
Alvin	106	-	-	-	24	5	7	2	5	-	2	3	1	40	31	-	1	20	10
Angleton	120	-	-	1	28	5	12	1	2	1	-	7	3	53	45	-	-	22	23
Freeport	89	-	-	2	23	4	7	-	2	1	-	9	1	35	30	1	-	17	12
Lake Jackson	105	-	-	6	20	3	5	1	2	2	2	5	2	38	26	-	1	8	17
Pearland, part	129	-	-	3	32	6	11	3	2	-	1	9	2	64	53	-	1	31	21
Pearland, total	136	-	-	3	34	7	11	3	2	1	1	9	2	65	54	-	1	31	22
Balance of county	580	-	-	10	126	25	39	5	8	2	3	44	16	223	193	3	3	95	92
Brazos	561	-	-	15	103	20	35	12	11	3	4	18	11	226	162	-	1	90	71
Bryan	406	-	-	13	68	14	21	9	8	2	3	11	7	170	115	-	1	65	49
College Station	88	-	-	1	19	4	7	3	2	-	1	2	3	33	29	-	-	14	15
Balance of county	67	-	-	1	16	2	7	-	1	1	-	5	1	23	18	-	-	11	7
Brewster	56	-	-	1	11	-	-	3	3	-	1	4	1	19	14	-	-	6	8
Briscoe	28	-	-	-	3	1	-	-	2	-	-	-	1	7	5	-	-	1	4
Brooks	78	-	-	1	17	7	5	1	1	1	-	2	3	27	26	-	2	16	8
Brown	405	-	-	8	80	15	25	5	7	3	2	23	7	190	143	1	1	79	62
Brownwood	251	-	-	7	49	9	17	3	4	1	1	14	4	114	87	1	-	51	35
Balance of county	154	-	-	1	31	6	8	2	3	2	1	9	3	76	56	-	1	28	27
Burleson	184	-	-	3	35	6	11	3	4	1	-	10	4	86	66	-	-	30	36
Burnet	262	-	-	2	49	13	20	-	5	-	2	9	2	96	67	-	1	44	22
Caldwell	258	1	-	4	48	12	15	4	4	1	1	11	4	118	93	-	7	46	40
Calhoun	135	-	-	1	32	8	10	-	2	1	1	10	5	54	45	-	1	24	20
Port Lavaca	77	-	-	-	17	6	5	-	-	-	1	5	3	36	29	-	1	16	12
Balance of county	58	-	-	1	15	2	5	-	2	1	-	5	2	18	16	-	-	8	8
Callahan	160	-	-	3	25	6	11	-	2	1	1	4	2	82	66	1	-	37	28
Cameron	1,576	4	-	36	298	68	72	26	38	10	9	75	37	578	452	1	5	260	186
Brownsville	600	1	-	14	113	29	34	5	14	1	2	28	10	195	145	-	5	98	42
Harlingen	366	-	-	9	91	23	19	9	8	4	2	26	13	146	122	1	-	70	51
San Benito	149	1	-	5	18	5	3	2	3	-	1	4	2	75	61	-	-	21	40
Balance of county	461	2	-	8	76	11	16	10	13	5	4	17	12	162	124	-	-	71	53
Camp	126	-	-	-	40	7	15	2	5	-	-	11	1	47	34	-	-	15	19
Carson	69	-	-	-	11	2	5	1	-	1	-	2	1	30	22	-	-	6	16
Cass	341	-	-	3	67	16	19	3	10	2	1	16	6	152	113	-	2	55	56
Castro	51	-	-	-	6	2	1	-	2	-	1	-	2	26	17	-	1	10	6
Chambers	155	-	-	1	37	6	17	1	1	2	2	8	3	69	49	-	1	32	16
Baytown, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	155	-	-	1	37	6	17	1	1	2	2	8	3	69	49	-	1	32	16
Cherokee	470	-	-	10	109	22	38	11	10	5	4	19	4	175	116	1	1	68	46
Jacksonville	143	-	-	5	23	7	9	2	1	-	-	4	2	57	33	1	-	24	8
Balance of county	327	-	-	5	86	15	29	9	9	5	4	15	2	118	83	-	1	44	38
Childress	113	-	-	-	21	5	4	2	3	1	1	5	4	59	47	-	-	39	8
Clay	121	-	-	-	26	2	8	5	3	2	-	6	3	43	34	1	-	21	12
Cochran	37	1	-	3	4	2	-	-	-	-	-	2	-	16	13	-	-	11	2
Coke	68	-	-	-	6	-	1	-	-	2	1	2	-	17	14	-	-	10	4
Coleman	180	-	-	2	36	7	10	1	2	1	3	12	3	90	69	-	2	34	33
Collin	1,042	1	-	13	243	58	68	23	20	9	7	58	28	401	314	4	17	161	132
Carrollton, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dallas, part	7	-	-	-	1	1	-	-	-	-	-	-	-	3	3	-	-	1	2
Garland, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
McKinney	200	-	-	1	38	10	5	5	5	4	-	9	11	85	70	2	2	36	30
Plano, part	387	-	-	6	106	25	32	10	6	3	3	27	8	141	108	2	8	50	48
Plano, total	387	-	-	6	106	25	32	10	6	3	3	27	8	141	108	2	8	50	48
Richardson, part	8	-	-	-	2	-	1	-	-	-	-	1	-	3	1	-	-	1	-
Balance of county	440	1	-	6	96	22	30	8	9	2	4	21	9	169	132	-	7	73	52

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Texas—Con.																			
Aransas	-	11	-	1	7	8	1	-	2	-	1	1	8	12	4	2	4	-	-
Archer	-	6	3	-	2	1	1	2	1	-	1	-	-	13	5	6	1	-	-
Wichita Falls, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Balance of county	-	6	3	-	2	1	1	2	1	-	1	-	-	13	4	6	1	-	-
Armstrong	-	6	-	1	-	1	-	-	-	-	-	-	-	2	-	1	-	-	-
Atascosa	1	17	6	4	9	8	1	3	2	-	1	2	23	23	9	10	6	3	-
Austin	-	15	3	2	2	5	1	2	8	-	1	-	5	19	9	3	5	2	-
Bailey	-	7	2	-	-	1	-	-	-	-	-	-	9	7	4	2	1	-	-
Bandera	-	5	-	1	7	5	-	3	1	-	1	-	1	6	2	1	3	-	-
Bastrop	-	27	5	4	3	6	1	1	1	-	3	4	21	30	11	13	6	1	1
Baylor	-	6	-	-	4	2	-	-	-	-	-	-	5	5	2	-	1	-	-
Bee	2	14	8	4	3	4	-	1	4	-	-	-	12	26	3	3	1	4	-
Beeville	1	9	6	3	3	2	-	-	3	-	-	-	3	13	2	1	1	1	-
Balance of county	1	5	2	1	-	2	-	1	1	-	-	-	9	13	1	2	-	3	-
Bell	3	52	3	9	53	31	2	5	7	-	10	10	32	77	47	32	28	15	-
Belton	-	4	1	-	6	3	-	1	-	-	2	1	13	7	2	1	4	1	-
Killeen	2	13	-	4	6	8	2	2	3	-	3	2	2	17	9	9	12	5	-
Temple	1	25	1	4	23	16	-	1	1	-	3	2	3	33	11	12	6	1	-
Balance of county	-	10	1	1	18	4	-	1	3	-	2	5	14	20	25	10	6	8	-
Bexar	23	499	43	54	301	295	15	131	93	-	75	78	122	785	199	183	185	182	9
San Antonio	20	429	36	46	255	245	14	118	81	-	60	66	102	665	147	148	145	161	6
Universal City	-	5	-	-	3	5	-	-	1	-	-	-	3	8	2	3	-	1	-
Balance of county	3	65	7	8	43	45	1	13	11	-	15	12	17	112	50	32	40	20	3
Blanco	-	4	-	-	4	4	1	-	-	-	1	1	-	6	1	4	-	2	-
Borden	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Bosque	-	18	8	1	13	6	1	3	1	-	-	1	8	18	3	12	-	1	-
Bowie	2	61	7	11	27	22	1	6	11	-	4	5	127	65	13	18	13	13	1
Texarkana [a]	2	26	4	4	12	9	-	2	4	-	1	1	71	30	4	2	4	5	-
Balance of county	-	35	3	7	15	13	1	4	7	-	3	4	56	35	9	16	9	8	1
Brazoria	4	59	5	7	32	29	2	8	13	1	7	12	59	112	29	34	32	3	3
Alvin	1	5	2	1	6	4	-	1	2	-	-	1	1	16	4	1	4	1	-
Angleton	1	5	-	2	6	2	-	2	-	-	-	3	2	13	1	4	1	-	1
Freeport	-	4	-	1	1	3	-	1	-	-	2	1	3	12	-	2	3	-	-
Lake Jackson	1	10	1	-	4	4	-	2	4	-	1	1	-	14	3	2	4	-	-
Pearland, part	1	8	1	1	3	3	-	1	3	-	1	-	-	5	5	3	4	-	-
Pearland, total	1	8	1	1	4	4	-	1	3	-	1	-	-	5	7	3	4	-	-
Balance of county	-	27	1	2	12	13	2	1	4	1	3	6	53	52	16	22	16	2	2
Brazos	1	55	7	1	24	13	2	5	6	-	8	8	39	55	11	15	9	11	-
Bryan	1	48	5	1	17	7	1	3	5	-	5	7	29	43	5	11	5	10	-
College Station	-	3	1	-	4	3	1	-	-	-	3	-	1	9	4	3	4	-	-
Balance of county	-	4	1	-	3	3	-	2	1	-	-	1	9	3	2	1	-	1	-
Brewster	-	3	1	1	3	1	-	-	1	-	1	-	2	9	4	2	1	-	-
Briscoe	-	1	-	1	-	1	-	-	1	-	-	-	4	2	-	8	1	-	-
Brooks	-	-	-	1	2	1	-	2	1	-	-	-	10	7	4	1	-	2	-
Brown	1	38	4	4	13	19	2	-	4	-	4	2	31	27	5	8	4	-	1
Brownwood	1	20	4	2	10	13	-	-	2	-	-	1	20	19	4	5	2	-	1
Balance of county	-	18	-	2	3	6	2	-	2	-	4	1	11	8	1	3	2	-	-
Burleson	1	15	4	-	4	4	-	3	3	-	1	-	8	16	10	5	2	2	-
Burnet	-	25	2	2	8	13	-	3	3	-	2	1	47	19	9	2	6	-	-
Caldwell	1	18	1	5	4	14	1	3	2	-	-	1	4	37	6	7	2	2	-
Calhoun	1	7	-	1	3	5	-	3	1	-	1	-	5	16	4	2	1	2	-
Port Lavaca	1	6	-	-	-	1	-	3	1	-	1	-	4	8	-	1	1	1	-
Balance of county	-	1	-	1	3	4	-	-	-	-	-	-	1	8	4	1	-	1	-
Callahan	-	13	2	1	6	9	-	-	3	-	-	-	17	6	3	3	1	-	-
Cameron	6	101	7	12	37	39	5	26	26	-	10	30	135	139	48	71	28	26	3
Brownsville	3	39	5	3	15	10	3	13	13	-	5	14	72	49	19	31	7	15	1
Harlingen	2	18	1	3	13	16	-	2	4	-	1	4	7	37	8	6	6	3	-
San Benito	-	11	-	3	2	3	2	4	5	-	-	4	7	11	4	4	2	-	-
Balance of county	1	33	1	3	7	10	-	7	4	-	4	8	49	42	17	30	13	8	2
Camp	1	11	-	1	6	6	1	2	2	-	-	-	4	6	5	1	5	-	-
Carson	-	5	1	2	2	3	-	-	-	-	2	2	10	7	-	-	-	1	-
Cass	1	33	4	1	4	7	1	3	5	-	2	2	43	24	15	1	2	4	-
Castro	-	7	-	2	2	2	-	-	-	-	2	-	5	2	4	-	-	-	-
Chambers	1	14	2	3	2	4	-	2	3	-	-	2	4	8	7	7	1	4	1
Baytown, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	1	14	2	3	2	4	-	2	3	-	-	2	4	8	7	7	1	4	1
Cherokee	1	45	10	3	14	13	-	7	8	-	3	4	69	23	15	10	4	2	-
Jacksonville	1	15	6	2	6	7	-	3	2	-	1	3	21	5	5	1	1	1	-
Balance of county	-	30	4	1	8	6	-	4	6	-	2	1	48	18	10	9	3	1	-
Childress	1	9	2	-	5	3	1	-	1	-	-	1	1	11	-	5	1	-	-
Clay	-	8	1	-	3	8	-	1	3	-	-	-	18	8	1	4	2	1	-
Cochran	-	3	-	-	1	1	-	1	-	-	-	-	2	6	1	1	-	-	-
Coke	-	2	1	-	3	3	-	-	-	-	-	-	33	2	1	1	2	-	-
Coleman	-	18	2	1	13	7	-	4	-	-	1	-	2	11	4	3	2	2	-
Collin	6	63	7	11	33	32	1	7	15	2	13	13	14	100	49	34	27	16	-
Carrollton, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dallas, part	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-
Garland, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
McKinney	2	11	1	1	8	4	-	3	4	1	1	2	3	21	7	5	2	4	-
Plano, part	2	23	5	3	11	14	1	2	4	1	8	7	6	36	17	4	11	4	-
Plano, total	2	23	5	3	11	14	1	2	4	1	8	7	6	36	17	4	11	4	-
Richardson, part	-	2	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-
Balance of county	2	27	1	7	14	13	-	2	7	-	4	4	4	41	25	23	14	8	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Texas—Con.																			
Collingsworth	51	1	-	1	9	3	1	-	2	-	-	3	1	21	14	-	1	10	3
Colorado	248	1	-	7	46	14	7	6	6	-	2	11	4	117	89	-	4	44	41
Comal	447	-	-	7	106	23	24	8	10	2	3	36	12	187	132	1	6	81	44
New Braunfels, part	280	-	-	5	58	10	15	5	8	2	2	16	8	127	83	-	4	48	31
New Braunfels, total	283	-	-	5	60	10	15	5	8	2	2	18	8	128	84	-	4	49	31
Balance of county	167	-	-	2	48	13	9	3	2	-	1	20	4	60	49	1	2	33	13
Comanche	168	-	-	3	40	6	7	4	4	5	1	13	-	90	77	-	1	42	34
Concho	52	-	-	-	7	2	3	-	-	1	-	1	1	29	20	-	-	13	7
Cooke	338	-	-	4	74	13	24	5	7	3	3	19	4	157	133	2	2	101	28
Gainesville	203	-	-	1	47	9	17	3	6	2	2	8	4	89	69	2	2	50	15
Balance of county	135	-	-	3	27	4	7	2	1	1	1	11	-	68	64	-	-	51	13
Coryell	279	1	1	3	63	13	19	3	4	-	2	22	3	124	105	-	2	54	49
Copperas Cove	94	-	1	1	21	4	6	2	1	-	2	6	1	42	37	-	1	22	14
Balance of county	185	1	-	2	42	9	13	1	3	-	-	16	2	82	68	-	1	32	35
Cottle	39	-	-	-	7	3	2	-	1	1	-	-	1	20	16	1	1	11	3
Crane	39	-	-	1	6	1	2	1	-	-	-	2	-	16	10	-	-	8	2
Crockett	30	-	-	2	5	1	1	2	-	-	-	1	-	14	13	-	1	7	5
Crosby	79	-	-	3	17	5	6	-	1	-	2	3	-	37	31	-	-	18	13
Culberson	31	-	-	-	8	1	3	-	1	1	-	2	1	13	13	-	-	9	4
Dallam	50	-	-	1	12	2	1	1	2	-	2	4	-	20	19	-	-	13	6
Dallas	12,024	9	1	440	2,684	604	809	255	291	84	104	537	177	4,972	3,973	27	439	1,976	1,531
Balch Springs	74	-	-	2	19	5	5	1	3	2	1	2	2	31	25	-	2	12	11
Carrollton, part	158	-	-	7	36	6	11	4	2	-	2	11	4	65	55	1	4	33	17
Carrollton, total	220	-	-	11	65	13	14	7	4	-	2	15	4	90	72	1	5	45	21
Dallas, part	7,902	8	1	323	1,722	415	502	154	189	58	62	342	115	3,260	2,586	18	329	1,195	1,044
Dallas, total	7,913	8	1	323	1,723	416	502	154	189	58	62	342	115	3,265	2,590	18	329	1,197	1,046
De Soto	133	-	-	6	29	7	7	2	2	2	1	8	1	58	49	-	2	38	9
Duncanville	177	-	-	3	37	7	7	2	6	-	1	14	2	90	76	-	6	41	29
Farmers Branch	129	-	-	1	34	10	9	2	3	-	3	7	5	57	50	-	3	30	17
Garland, part	765	1	-	26	209	39	74	23	18	4	14	37	15	283	233	-	21	132	80
Garland, total	765	1	-	26	209	39	74	23	18	4	14	37	15	283	233	-	21	132	80
Grand Prairie, part	429	-	-	19	104	19	45	4	9	3	5	19	9	180	122	1	7	78	36
Grand Prairie, total	484	-	-	19	115	25	47	5	9	4	5	20	11	211	141	1	8	93	39
Grapevine, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Irving	756	-	-	14	172	25	53	20	19	5	5	45	10	319	267	1	27	148	91
Lancaster	176	-	-	4	34	7	11	2	3	3	1	7	2	78	63	-	1	43	19
Mesquite	512	-	-	19	102	22	33	12	11	3	3	18	5	214	174	2	11	84	77
Richardson, part	331	-	-	3	73	18	22	11	7	1	3	11	5	141	114	-	9	67	38
Richardson, total	339	-	-	3	75	18	23	11	7	1	3	12	5	144	115	-	9	68	38
University Park	75	-	-	2	16	2	3	3	5	-	-	3	-	34	27	-	2	18	7
Balance of county	407	-	-	11	97	22	27	15	14	3	3	13	2	162	132	4	15	57	56
Dawson	135	-	-	1	23	6	6	2	1	4	3	1	2	48	42	-	-	32	10
Lamesa	119	-	-	1	19	6	4	2	1	2	3	1	2	43	37	-	-	29	8
Balance of county	16	-	-	-	4	-	2	-	-	2	-	-	-	5	5	-	-	3	2
Deaf Smith	137	-	-	1	24	4	6	2	2	1	1	8	1	65	53	-	-	30	23
Hereford	120	-	-	1	19	4	6	-	2	1	1	5	1	60	49	-	-	29	20
Balance of county	17	-	-	-	5	-	-	2	-	-	-	3	-	5	4	-	-	1	3
Delta	61	-	-	-	9	5	3	-	-	1	-	-	-	27	24	-	1	15	8
Denton	1,046	-	-	24	233	59	63	24	16	9	3	59	24	418	329	3	7	192	127
Carrollton, part	62	-	-	4	19	7	3	3	2	-	-	4	-	25	17	-	1	12	4
Dallas, part	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-
Denton	406	-	-	6	65	18	23	8	7	5	2	22	7	181	132	1	3	65	63
Lewisville	175	-	-	3	39	7	14	5	3	1	-	9	6	57	50	-	-	31	19
Plano, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
The Colony	39	-	-	2	10	5	2	1	-	-	-	2	1	9	9	1	1	3	4
Balance of county	361	-	-	9	80	22	21	7	4	3	1	22	10	144	120	1	2	80	37
De Witt	272	-	-	2	54	15	19	3	7	2	2	6	-	151	104	2	5	61	36
Dickens	35	-	-	2	10	3	2	1	1	-	-	3	1	15	10	-	-	6	2
Dimmit	88	-	-	3	23	8	4	5	1	-	1	4	6	30	25	-	2	16	7
Donley	75	-	-	1	15	1	6	1	3	1	1	2	-	42	36	-	1	30	5
Duval	123	-	-	6	25	5	4	5	4	-	-	7	2	46	34	-	-	23	11
Eastland	287	-	-	3	44	10	13	4	6	5	1	5	4	155	115	3	1	59	52
Ector	819	1	-	8	187	22	70	15	18	9	6	47	13	248	205	1	3	122	79
Odessa	673	1	-	8	153	17	53	15	16	7	6	39	19	217	179	1	3	105	70
Balance of county	146	-	-	-	34	5	17	-	2	2	-	8	-	31	26	-	-	17	9
Edwards	26	-	-	-	6	2	3	-	-	1	-	-	-	12	10	-	-	4	6
Ellis	711	1	-	16	158	33	36	11	15	4	9	50	7	271	217	-	9	98	110
Ennis	174	-	-	8	29	10	4	4	3	-	1	7	1	71	66	-	3	18	45
Grand Prairie, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waxahachie	183	1	-	2	36	7	10	2	3	2	1	11	2	83	63	-	1	36	26
Balance of county	354	-	-	6	93	16	22	5	9	2	7	32	4	117	88	-	5	44	39
El Paso	3,011	7	1	53	648	156	170	65	69	26	27	135	72	1,215	950	9	49	592	300
El Paso	2,854	7	1	51	618	149	157	64	67	25	25	131	68	1,158	909	9	48	566	286
Balance of county	157	-	-	2	30	7	13	1	2	1	2	4	4	57	41	-	1	26	14
Erath	327	-	-	2	52	11	19	4	7	2	-	9	9	159	128	1	1	89	37
Stephenville	177	-	-	2	28	8	7	3	5	1	-	4	8	82	63	1	-	50	12
Balance of county	150	-	-	-	24	3	12	1	2	1	-	5	1	77	65	-	1	39	25
Falls	269	-	-	2	45	12	13	2	7	2	-	9	5	140	106	-	2	61	43
Fannin	399	-	-	5	77	21	26	3	10	3	5	9	2	174	144	2	2	88	52
Fayette	291	-	-	2	53	19	9	5	3	3	3	11	4	140	114	-	-	54	60
Fisher	82	-	-	1	13	5	2	1	2	1	-	2	2	47	44	-	1	39	4

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Texas—Con.																			
Collingsworth	1	5	1	-	5	2	-	-	2	-	-	-	4	3	-	1	1	-	-
Colorado	-	23	2	3	7	5	1	1	4	-	1	-	10	28	8	3	2	2	1
Comal	1	37	11	6	20	10	-	7	6	-	2	1	19	43	7	9	8	3	-
New Braunfels, part	-	29	10	5	15	4	-	5	4	-	1	1	11	30	3	5	1	2	-
New Braunfels, total	-	29	10	5	15	4	-	5	4	-	1	1	11	30	3	5	1	2	-
Balance of county	1	8	1	1	5	6	-	2	2	-	1	-	8	13	4	4	7	1	-
Comanche	-	10	2	1	3	5	-	1	6	-	1	2	11	15	2	6	1	2	-
Concho	-	7	2	-	7	1	-	1	-	-	-	-	4	2	-	-	-	-	-
Cooke	1	15	2	6	12	8	1	1	4	-	-	3	17	28	5	7	6	7	-
Gainesville	1	12	2	5	10	5	1	-	1	-	-	1	12	18	2	5	2	5	-
Balance of county	-	3	-	1	2	3	-	1	3	-	-	2	5	10	3	2	4	2	-
Coryell	1	13	3	2	7	12	1	1	4	-	3	2	6	21	11	8	4	4	-
Copperas Cove	1	2	1	1	1	2	-	1	2	-	3	1	2	6	3	3	1	3	-
Balance of county	-	11	2	1	6	10	1	-	2	-	-	1	4	15	8	5	3	1	-
Cottle	-	3	1	-	2	1	-	-	-	-	-	-	5	2	1	-	-	-	-
Crane	-	5	-	1	1	-	-	1	1	-	-	-	2	6	3	2	-	-	-
Crockett	-	1	-	-	-	3	-	1	1	-	-	-	-	2	-	1	-	1	-
Crosby	-	4	1	1	1	4	-	1	1	-	3	-	1	5	2	2	1	1	-
Culberson	-	-	-	-	-	2	-	-	3	-	-	1	2	1	-	-	-	-	-
Dallam	-	-	1	-	6	3	-	-	1	-	-	2	-	3	-	2	-	-	-
Dallas	47	750	95	107	348	388	24	135	106	6	103	149	141	1,071	307	290	269	396	8
Balch Springs	1	3	1	1	2	1	-	1	-	-	2	-	1	9	-	1	3	-	-
Carrollton, part	1	8	1	-	4	6	-	2	3	-	2	2	2	12	3	4	4	2	-
Carrollton, total	1	15	1	1	4	9	-	2	3	-	2	2	3	19	5	4	4	3	-
Dallas, part	29	522	54	69	229	227	18	99	74	3	57	95	84	729	190	176	146	339	7
Dallas, total	29	522	55	69	229	227	18	99	74	3	57	95	85	731	191	177	146	339	7
De Soto	1	8	-	-	2	6	-	-	1	-	-	2	2	14	4	3	3	2	-
Duncanville	1	10	2	1	4	4	-	2	1	1	1	1	3	12	3	4	8	1	-
Farmers Branch	1	4	1	1	4	2	-	2	-	-	-	1	3	8	4	3	5	-	-
Garland, part	4	38	1	7	20	29	1	6	7	1	11	12	9	62	25	15	22	11	-
Garland, total	4	38	1	7	20	29	1	6	7	1	11	12	9	62	25	15	22	11	-
Grand Prairie, part	4	34	15	5	7	13	1	1	4	-	4	8	5	38	12	9	11	3	1
Grand Prairie, total	4	39	20	7	7	15	1	1	5	-	4	9	7	40	12	10	12	4	1
Grapevine, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Irving	-	32	9	11	17	27	1	8	5	-	7	8	9	64	32	32	16	15	-
Lancaster	1	11	2	1	10	13	-	-	1	-	4	3	1	16	3	2	5	-	-
Mesquite	2	30	5	3	21	29	2	5	4	-	9	8	12	35	10	14	14	9	-
Richardson, part	1	24	-	2	11	13	1	2	5	-	2	3	4	27	8	12	16	5	-
Richardson, total	1	26	-	2	11	14	1	2	5	-	2	3	4	28	8	13	16	5	-
University Park	-	4	2	1	4	3	-	1	-	-	-	-	1	9	1	2	2	-	-
Balance of county	1	22	2	5	13	15	-	6	1	1	4	6	5	36	12	13	14	9	-
Dawson	-	5	-	1	2	10	2	2	1	-	1	-	22	9	8	2	2	-	-
Lamesa	-	5	-	1	2	9	1	1	1	-	1	-	21	8	7	2	1	-	-
Balance of county	-	-	-	-	-	1	1	1	-	-	-	-	1	1	1	-	1	-	-
Deaf Smith	1	9	-	2	8	1	1	-	-	-	1	2	2	19	2	5	4	1	-
Hereford	-	9	-	2	7	1	1	-	-	-	1	2	1	16	2	4	3	1	-
Balance of county	1	-	-	-	1	-	-	-	-	-	-	-	1	3	-	1	1	-	-
Delta	-	3	-	-	6	5	-	-	-	-	-	-	3	7	-	3	-	1	-
Denton	5	67	8	9	36	31	4	11	13	-	5	19	34	92	35	31	23	13	-
Carrollton, part	-	7	-	1	-	3	-	-	-	-	-	-	1	7	2	-	-	1	-
Dallas, part	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Denton	-	39	5	5	15	7	1	5	5	-	3	7	15	42	10	11	1	5	-
Lewisville	-	6	-	1	8	9	1	2	3	-	-	5	3	12	7	5	11	4	-
Plano, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
The Colony	-	-	-	-	1	1	1	-	-	-	1	3	3	2	-	2	2	1	-
Balance of county	5	15	2	2	12	11	1	4	5	-	1	4	12	29	15	13	9	2	-
De Witt	1	42	3	1	11	8	-	1	3	-	1	-	10	20	4	5	1	1	-
Dickens	-	3	-	2	1	-	-	-	2	-	-	-	2	2	-	-	-	-	-
Dimmit	-	5	-	-	4	3	-	1	4	-	2	2	13	2	4	-	-	1	-
Donley	-	5	1	-	5	3	-	-	-	-	-	-	-	4	1	2	1	1	-
Duval	-	8	4	-	2	4	-	-	3	-	-	-	9	13	6	3	1	3	-
Eastland	-	34	4	2	10	5	-	1	5	-	2	1	16	25	8	3	3	2	-
Ector	3	28	2	10	22	47	4	8	9	-	7	3	105	67	96	25	15	13	1
Odessa	3	27	1	7	18	40	3	8	7	-	5	3	77	57	26	17	9	10	1
Balance of county	-	1	1	3	4	7	1	-	2	-	2	-	28	10	10	8	6	3	-
Edwards	-	2	-	-	2	1	-	-	1	-	-	-	1	-	2	1	-	-	-
Ellis	1	46	3	4	19	16	1	6	4	1	4	5	70	70	29	11	10	12	-
Ennis	-	3	1	1	7	4	-	2	1	1	1	1	17	19	5	3	1	3	-
Grand Prairie, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waxahachie	-	16	2	2	6	4	-	-	2	-	-	1	13	21	1	4	3	4	-
Balance of county	1	27	-	1	6	8	1	4	1	-	3	3	40	30	23	4	6	5	-
El Paso	13	200	27	25	76	90	4	50	51	-	53	36	32	321	109	92	68	31	3
El Paso	13	187	25	24	75	86	4	47	48	-	49	30	30	308	100	85	59	28	2
Balance of county	-	13	2	1	1	4	-	3	3	-	4	6	2	13	8	7	9	3	1
Erath	1	21	4	5	5	13	1	1	1	-	1	1	35	24	7	7	7	2	-
Stephenville	-	15	3	1	3	4	-	1	-	-	-	-	25	13	2	3	5	1	-
Balance of county	1	6	1	4	2	9	1	-	1	-	1	1	10	11	5	4	2	1	-
Falls	-	30	2	2	20	11	-	2	2	-	1	1	15	15	8	-	1	1	-
Fannin	-	22	5	3	7	13	-	3	5	-	3	1	36	40	12	12	5	4	-
Fayette	-	17	7	2	15	10	-	1	4	-	1	-	22	21	5	8	3	2	-
Fisher	-	3	-	-	-	4	-	1	2	-	-	-	4	3	3	-	2	-	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Texas—Con.																			
Floyd	84	1	-	-	13	1	5	2	1	1	2	1	1	47	35	-	-	26	9
Foard	25	-	-	-	6	4	-	1	-	-	1	-	1	14	13	-	-	8	5
Fort Bend	805	-	-	17	189	51	52	17	14	8	5	42	17	330	253	6	8	126	113
Houston, part	15	-	-	-	3	1	1	1	-	-	-	-	-	7	7	-	1	5	1
Missouri City, part	121	-	-	4	33	5	14	3	2	1	-	8	1	52	41	2	2	20	17
Missouri City, total	131	-	-	4	35	5	14	3	2	1	-	10	2	56	44	2	2	22	18
Rosenberg	134	-	-	5	28	7	5	2	6	1	-	7	5	48	36	1	1	20	14
Balance of county	535	-	-	8	125	38	32	11	6	6	5	27	11	223	169	3	4	81	81
Franklin	101	-	-	2	27	7	8	2	6	-	2	2	-	41	24	-	-	15	9
Freestone	214	-	-	2	36	6	15	4	4	-	-	5	2	107	88	-	1	66	21
Frio	111	-	-	-	20	7	3	1	3	-	2	4	2	46	35	-	2	17	16
Gaines	83	-	-	1	18	3	8	1	-	-	-	6	1	34	25	-	1	19	5
Galveston	1,697	-	1	58	407	84	139	25	33	24	15	87	43	699	592	2	17	364	209
Friendswood, part	66	-	-	4	11	-	3	-	-	1	2	5	1	25	21	-	-	9	12
Friendswood, total	95	-	-	6	19	2	5	3	1	1	2	5	1	35	30	-	-	17	13
Galveston	617	-	1	23	138	29	43	8	18	8	2	30	10	269	222	1	5	131	85
La Marque	149	-	-	1	35	8	10	4	2	2	2	7	5	62	56	-	1	38	17
League City	91	-	-	4	21	3	9	-	1	-	-	8	1	36	32	-	1	19	12
Texas City	337	-	-	11	81	18	29	4	5	6	2	17	16	145	129	-	6	80	43
Balance of county	437	-	-	15	121	26	45	9	7	7	7	20	10	182	132	1	4	87	40
Garza	59	-	-	2	11	4	2	1	1	-	-	3	1	30	25	-	-	13	12
Gillespie	212	-	-	1	46	12	12	1	9	3	1	8	3	82	78	1	-	40	37
Glasscock	6	-	-	-	2	-	-	-	-	-	1	1	-	2	2	-	-	1	1
Goliad	59	-	-	3	16	6	5	-	1	1	-	3	1	23	21	-	-	15	6
Gonzales	215	1	-	7	33	10	5	2	5	3	1	7	3	74	58	-	1	28	29
Gray	309	2	-	2	63	13	29	3	7	1	2	8	6	140	117	1	2	65	49
Pampa	260	2	-	2	53	11	25	3	6	1	1	6	5	120	100	1	1	56	42
Balance of county	49	-	-	-	10	2	4	-	1	-	1	2	1	20	17	-	1	9	7
Grayson	1,080	-	-	5	239	49	55	12	16	8	10	83	14	548	447	-	5	250	192
Denison	312	-	-	3	71	11	18	5	4	2	2	29	2	152	123	-	3	62	58
Sherman	354	-	-	-	63	13	19	2	4	-	3	22	5	191	153	-	2	88	63
Balance of county	424	-	-	2	99	25	18	5	8	6	5	32	7	205	171	-	-	100	71
Gregg	1,019	1	-	9	180	35	50	20	25	9	7	34	5	426	333	-	4	184	145
Kilgore, part	127	1	-	2	26	4	8	2	2	1	1	8	-	49	38	-	1	26	11
Kilgore, total	163	1	-	2	31	5	11	2	2	1	1	9	-	63	49	-	1	35	13
Longview, part	642	-	-	4	112	28	30	13	16	8	3	14	4	282	218	-	2	107	109
Longview, total	646	-	-	4	113	29	30	13	16	8	3	14	4	283	218	-	2	107	109
Balance of county	250	-	-	3	42	3	12	5	7	-	3	12	1	95	77	-	1	51	25
Grimes	189	-	-	2	33	7	7	6	3	1	-	9	3	99	78	-	2	29	47
Guadalupe	457	-	-	4	106	17	32	9	15	5	4	24	6	175	134	2	3	73	56
New Braunfels, part	3	-	-	-	2	-	-	-	-	-	-	2	-	1	1	-	-	1	-
Seguin	205	-	-	2	50	8	15	5	9	2	4	7	4	80	57	-	2	32	23
Balance of county	249	-	-	2	54	9	17	4	6	3	-	15	2	94	76	2	1	40	33
Hale	331	-	-	6	58	14	18	3	6	3	5	9	3	135	77	-	2	51	24
Plainview	231	-	-	5	38	7	12	2	4	3	4	6	2	103	60	-	2	39	19
Balance of county	100	-	-	1	20	7	6	1	2	-	1	3	1	32	17	-	-	12	5
Hall	86	-	-	-	12	1	4	1	-	1	1	4	3	57	53	-	2	37	14
Hamilton	138	-	-	1	19	4	3	-	4	-	-	8	3	78	65	-	-	43	22
Hansford	45	-	-	-	14	4	5	-	-	1	1	3	-	21	18	-	1	16	1
Hardeman	97	-	-	-	22	6	8	2	3	1	-	2	1	49	37	-	1	28	8
Hardin	390	-	-	13	70	13	29	4	10	3	-	11	8	136	107	1	5	57	44
Harris	16,899	39	1	852	3,687	870	1,151	317	382	128	138	701	285	6,611	5,256	34	218	2,929	2,081
Baytown, part	420	-	-	8	88	18	33	6	6	3	6	16	7	185	155	-	6	103	46
Baytown, total	420	-	-	8	88	18	33	6	6	3	6	16	7	185	155	-	6	103	46
Bellaire	115	-	-	4	28	6	9	5	2	2	-	4	1	46	33	-	-	25	8
Deer Park	111	-	-	3	25	10	7	2	1	-	1	4	3	44	32	2	-	19	11
Friendswood, part	29	-	-	2	8	2	2	3	1	-	-	-	-	10	9	-	-	6	1
Houston, part	12,784	30	1	752	2,734	655	819	243	300	99	96	522	212	4,946	3,932	23	177	2,109	1,623
Houston, total	12,799	30	1	752	2,737	656	820	244	300	99	96	522	212	4,953	3,939	23	178	2,114	1,624
La Porte	145	-	-	1	32	7	12	2	3	2	1	5	3	68	58	-	2	41	15
Missouri City, part	10	-	-	-	2	-	-	-	-	-	-	2	1	4	3	-	-	2	1
Pasadena	692	1	-	11	149	34	50	17	12	4	7	25	18	307	243	2	11	143	87
Pearland, part	7	-	-	-	2	1	-	-	-	1	-	-	-	1	1	-	-	-	1
South Houston	69	-	-	2	12	2	8	1	-	-	-	1	2	33	24	-	-	17	7
West University Place	15	-	-	1	1	1	-	-	-	-	-	-	-	10	6	-	-	3	3
Balance of county	2,496	2	-	68	606	134	211	36	57	17	27	122	38	957	760	7	22	453	278
Harrison	545	-	-	8	108	27	34	3	12	7	3	22	8	198	128	-	6	83	39
Longview, part	4	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Marshall	306	-	-	4	63	14	20	1	8	5	3	12	5	119	71	-	4	50	17
Balance of county	235	-	-	4	44	12	14	2	4	2	-	10	3	76	57	-	2	33	22
Hartley	32	-	-	-	7	-	-	1	2	1	-	3	1	16	16	-	-	9	7
Haskell	100	-	-	1	22	4	5	3	5	-	-	5	3	55	43	1	-	25	17
Hays	294	1	-	9	58	15	13	5	3	-	5	17	7	107	78	1	2	49	26
San Marcos	157	-	-	3	32	8	8	2	-	-	4	10	4	52	35	1	-	25	9
Balance of county	137	1	-	6	26	7	5	3	3	-	1	7	3	55	43	-	2	24	17
Hemphill	41	-	-	1	11	2	4	1	-	-	-	4	2	17	14	-	-	6	8
Henderson	539	-	-	8	104	18	32	7	8	6	6	27	14	242	185	-	3	98	84
Athens	124	-	-	4	20	1	5	2	2	2	3	5	5	53	40	-	1	19	20
Balance of county	415	-	-	4	84	17	27	5	6	4	3	22	9	189	145	-	2	79	64

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E880-E999)
Texas—Con.																			
Floyd	-	9	1	2	3	1	-	-	2	-	-	2	7	5	1	1	-	-	-
Foard	-	1	-	-	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Fort Bend	3	61	7	6	34	15	2	4	6	-	9	15	9	66	30	30	18	13	1
Houston, part	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	-
Missouri City, part	1	9	-	1	1	4	-	-	1	-	3	5	-	11	1	1	1	2	1
Missouri City, total	1	10	-	1	1	4	-	-	1	-	3	5	-	14	1	1	1	2	1
Rosenberg	-	9	3	-	10	1	1	2	1	-	2	2	1	15	4	5	2	2	-
Balance of county	2	43	4	5	23	10	1	2	4	-	4	8	8	39	24	24	13	8	-
Franklin	1	13	3	-	2	4	-	-	3	-	-	-	2	8	3	3	6	-	-
Freestone	-	15	2	2	5	6	1	-	2	-	-	-	27	11	5	5	2	2	1
Frio	-	8	2	1	4	4	1	1	1	-	1	1	8	9	6	1	4	2	-
Gaines	1	7	1	-	2	-	-	-	1	-	1	-	8	6	5	4	1	1	-
Galveston	6	91	5	5	35	64	8	25	19	-	12	17	9	151	37	42	40	22	8
Friendswood, part	-	3	-	1	-	-	-	1	-	-	2	2	-	10	5	2	2	1	-
Friendswood, total	-	4	-	1	1	1	-	1	-	-	3	2	-	12	6	2	4	2	-
Galveston	5	37	3	2	17	22	4	11	9	-	1	6	3	52	9	17	12	9	4
La Marque	-	6	-	-	2	7	2	1	2	-	1	2	2	19	5	-	2	1	-
League City	-	3	-	1	3	5	-	1	1	-	2	1	-	9	1	3	1	2	-
Texas City	-	16	-	-	7	14	-	6	4	-	-	4	1	24	4	8	8	3	1
Balance of county	1	26	2	1	6	16	2	5	3	-	6	2	3	37	13	12	15	6	3
Garza	-	3	2	-	-	4	1	-	-	-	1	-	1	4	2	2	-	-	-
Gillespie	-	14	-	-	12	7	1	3	3	-	2	-	11	19	9	2	1	-	-
Glasscock	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Goliad	-	1	-	1	3	2	-	-	2	-	-	-	1	4	2	1	1	-	-
Gonzales	1	14	-	1	9	7	1	1	3	-	1	1	39	16	6	7	4	1	1
Gray	-	17	5	1	15	12	-	4	5	-	2	2	3	33	8	3	6	3	-
Pampa	-	14	5	1	14	11	-	3	2	-	2	1	2	26	8	3	4	2	-
Balance of county	-	3	-	-	1	1	-	1	3	-	-	1	1	7	-	-	2	1	-
Grayson	2	75	13	11	35	33	1	16	12	-	2	3	25	99	24	21	11	7	1
Denison	-	20	7	2	11	12	-	3	4	-	-	3	1	32	5	7	4	1	1
Sherman	1	28	2	7	12	13	-	9	1	-	1	-	6	33	4	8	2	6	-
Balance of county	1	27	4	2	12	8	1	4	7	-	1	-	18	34	15	6	5	-	-
Gregg	4	71	7	11	40	40	4	8	11	-	6	9	93	102	24	27	20	14	-
Kilgore, part	1	6	2	2	5	3	2	-	-	-	-	-	20	8	2	3	2	4	-
Kilgore, total	1	8	3	2	7	6	2	-	-	-	-	-	22	15	4	4	2	4	-
Longview, part	2	53	3	6	32	24	2	6	7	-	5	6	37	67	16	18	13	7	-
Longview, total	2	54	3	6	32	24	2	6	7	-	6	6	37	67	17	18	13	7	-
Balance of county	1	12	2	3	3	13	-	2	4	-	1	3	36	27	6	6	5	3	-
Grimes	1	15	4	1	7	4	-	1	2	-	4	1	3	14	6	6	-	4	-
Guadalupe	3	33	3	2	20	7	-	5	5	-	4	2	32	47	16	13	9	6	-
New Braunfels, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Seguin	2	19	2	-	11	5	-	3	3	-	2	1	8	18	3	4	7	4	-
Balance of county	1	14	1	2	9	2	-	2	2	-	2	1	24	29	13	9	2	2	-
Hale	2	48	6	2	11	8	-	3	-	-	4	3	37	35	7	9	9	3	-
Plainview	1	36	4	2	7	3	-	3	-	-	3	2	21	24	6	4	7	3	-
Balance of county	1	12	2	-	4	5	-	-	-	-	1	1	16	11	1	5	2	-	-
Hall	-	2	1	1	3	1	-	-	1	-	-	1	-	5	1	-	1	1	-
Hamilton	-	12	-	1	8	2	-	3	2	-	-	-	1	13	4	1	1	1	1
Hansford	-	2	1	-	-	-	-	-	-	-	1	-	-	4	1	3	1	-	-
Hardeman	-	11	1	-	3	3	-	-	2	-	-	1	5	4	3	2	2	-	-
Hardin	-	22	4	3	7	11	2	4	3	-	2	-	72	26	10	12	6	8	-
Harris	48	1,060	101	148	524	473	30	276	193	3	162	249	190	1,427	484	460	374	559	20
Baytown, part	2	21	-	7	10	20	-	5	3	-	3	3	-	37	16	16	10	8	1
Baytown, total	2	21	-	7	10	20	-	5	3	-	3	3	-	37	16	16	10	8	1
Bellaire	-	11	2	-	7	3	-	4	-	-	2	-	2	12	1	3	2	-	-
Deer Park	-	11	-	1	3	3	1	1	4	-	1	1	2	10	3	4	2	-	1
Friendswood, part	-	1	-	-	1	1	-	-	-	-	1	-	-	2	1	-	2	1	-
Houston, part	36	804	71	103	406	334	24	217	160	3	120	199	137	1,102	335	332	255	468	17
Houston, total	36	804	71	103	406	334	24	217	160	3	120	199	137	1,103	336	332	257	469	17
La Porte	-	7	1	2	6	2	-	2	1	-	1	-	5	10	2	2	5	5	-
Missouri City, part	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Pasadena	2	53	5	4	18	20	2	10	10	-	6	12	9	64	14	16	15	10	-
Pearland, part	-	-	-	-	1	1	-	-	-	-	-	-	-	-	2	-	-	-	-
South Houston	1	6	-	2	-	2	-	1	-	-	-	2	3	4	1	5	1	1	-
West University Place	1	2	-	1	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-
Balance of county	4	143	22	28	71	87	3	38	15	-	27	32	32	183	109	82	81	66	1
Harrison	1	53	9	5	14	8	3	6	6	-	2	2	76	54	21	19	10	3	1
Longview, part	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
Marshall	1	36	7	4	9	4	1	3	4	-	1	2	35	31	7	13	4	1	-
Balance of county	-	16	2	1	5	4	2	3	2	-	-	-	41	23	13	6	6	2	1
Hartley	-	-	-	-	1	2	-	1	-	-	-	-	-	2	1	1	-	-	-
Haskell	-	12	-	-	2	1	-	-	1	-	2	-	2	5	4	1	1	-	-
Hays	1	24	1	3	14	5	-	4	5	-	3	2	11	40	10	7	7	4	-
San Marcos	-	16	-	1	10	3	-	4	3	-	1	-	8	21	3	4	5	4	-
Balance of county	1	8	1	2	4	2	-	-	2	-	2	2	3	19	7	3	2	-	-
Hemphill	-	2	-	1	3	1	-	-	-	-	-	-	-	2	1	3	-	-	-
Henderson	-	47	1	9	23	18	2	4	7	-	5	2	50	21	16	10	8	5	-
Athens	-	13	-	-	6	5	-	1	2	-	-	-	13	8	2	1	2	2	-
Balance of county	-	34	1	9	17	13	2	3	5	-	5	2	37	13	14	9	6	3	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Texas—Con.																			
Hidalgo	2,011	7	-	47	329	84	83	18	45	9	18	72	47	769	603	5	11	355	232
Edinburg	194	1	-	5	29	8	6	-	3	1	2	9	4	87	68	-	1	31	36
McAllen	446	2	-	17	74	22	20	3	4	4	4	17	8	182	144	3	4	91	46
Mercedes	83	1	-	1	11	2	3	1	2	1	-	2	3	30	23	-	-	15	8
Mission	226	-	-	3	37	13	6	6	5	-	-	7	6	98	85	-	-	44	41
Pharr	182	1	-	4	43	8	12	2	9	1	3	8	3	57	45	-	1	29	15
Weslaco	192	-	-	3	29	4	9	3	6	2	2	3	6	80	59	-	2	40	17
Balance of county	688	2	-	14	106	27	27	3	16	-	7	26	17	229	179	2	3	105	69
Hill	395	2	-	9	79	17	23	3	4	1	7	24	8	168	132	1	2	75	54
Hockley	161	-	-	5	34	8	12	1	1	-	2	10	1	58	44	-	-	24	20
Levelland	114	-	-	4	25	7	9	1	-	-	2	6	1	36	29	-	-	17	12
Balance of county	47	-	-	1	9	1	3	-	1	-	-	4	-	22	15	-	-	7	8
Hood	249	1	-	4	61	14	18	2	3	1	3	20	2	104	87	-	2	52	33
Hopkins	286	1	-	4	62	11	18	7	5	2	4	15	6	133	107	-	1	50	56
Sulphur Springs	180	1	-	3	37	8	11	2	4	2	2	8	5	86	70	-	1	34	35
Balance of county	106	-	-	1	25	3	7	5	1	-	2	7	1	47	37	-	-	16	21
Houston	304	-	-	7	56	11	26	4	2	3	3	7	3	105	82	-	1	38	43
Howard	339	-	-	5	60	18	21	4	4	3	2	8	6	142	117	1	1	81	34
Big Spring	256	-	-	2	46	14	16	4	4	2	2	6	3	103	88	-	1	61	26
Balance of county	83	-	-	3	12	4	5	-	-	1	-	2	3	39	29	1	-	20	8
Hudspeth	22	-	-	2	2	1	-	-	-	-	-	1	-	8	8	-	-	2	6
Hunt	608	1	1	10	123	17	31	3	13	2	6	51	8	226	184	1	3	97	63
Greenville	260	1	-	4	50	7	12	1	5	2	2	21	4	96	76	1	2	38	35
Balance of county	348	-	1	6	73	10	19	2	8	-	4	30	4	130	108	-	1	59	48
Hutchinson	256	-	-	2	55	12	17	5	5	1	2	13	6	132	101	1	4	53	43
Borger	186	-	-	2	37	9	8	5	5	-	2	8	3	102	79	-	3	40	36
Balance of county	70	-	-	-	18	3	9	-	-	1	-	5	3	30	22	1	1	13	7
Irion	12	-	-	1	-	-	-	-	-	-	-	-	-	7	5	-	-	2	3
Jack	89	-	-	2	23	4	6	1	2	-	1	9	-	34	28	-	-	17	11
Jackson	114	-	-	2	24	7	11	2	2	-	1	1	2	60	48	-	-	35	13
Jasper	344	-	-	4	69	11	28	6	8	1	1	14	5	149	119	1	3	67	48
Jeff Davis	20	1	-	-	4	1	1	-	-	1	-	1	-	9	8	-	-	6	2
Jefferson	2,406	1	-	47	522	123	150	36	48	27	25	113	46	1,197	915	5	16	409	485
Beaumont	1,219	1	-	24	263	49	79	22	26	14	13	60	23	592	475	3	12	199	261
Groves	168	-	-	5	39	7	15	2	1	3	1	10	4	76	60	-	-	24	36
Nederland	128	-	-	2	39	15	11	-	2	1	-	10	1	65	52	-	-	31	21
Port Arthur	663	-	-	11	132	39	32	12	13	8	8	20	15	309	249	2	4	120	123
Port Neches	97	-	-	3	22	6	6	-	5	-	1	4	1	45	36	-	-	15	21
Balance of county	131	-	-	2	27	7	7	-	1	1	2	9	2	50	43	-	-	20	23
Jim Hogg	47	-	-	2	5	1	2	1	1	-	-	-	-	19	17	-	-	14	3
Jim Wells	311	-	-	10	54	10	17	7	4	1	1	14	7	148	113	-	1	66	26
Alice	197	-	-	7	28	7	4	5	2	1	-	9	6	95	67	-	1	55	11
Balance of county	114	-	-	3	26	3	13	2	2	-	1	5	1	53	46	-	-	31	15
Johnson	763	2	-	12	163	32	57	10	20	8	7	29	12	333	257	-	11	154	92
Burleson, part	113	-	-	-	25	2	9	3	3	1	1	6	2	51	40	-	1	19	20
Burleson, total	137	-	-	-	31	4	11	3	4	2	1	6	2	64	52	-	1	29	22
Cleburne	261	-	-	6	51	12	17	2	6	3	-	11	7	115	85	-	6	52	27
Balance of county	389	2	-	6	87	18	31	5	11	4	6	12	3	167	132	-	4	83	45
Jones	213	-	-	2	38	8	16	2	4	1	1	6	5	118	103	-	-	71	32
Abilene, part	2	-	-	-	1	-	-	-	-	-	-	1	-	1	1	-	-	-	1
Balance of county	211	-	-	2	37	8	16	2	4	1	1	5	5	117	102	-	-	71	31
Karnes	154	-	-	3	34	7	7	3	3	-	4	10	5	67	50	-	-	35	15
Kaufman	519	-	1	7	102	25	18	6	10	3	3	37	4	177	140	2	5	79	54
Dallas, part	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terrell	153	-	-	2	40	12	7	2	5	1	1	12	3	63	50	-	1	27	22
Balance of county	365	-	1	5	62	13	11	4	5	2	2	25	1	114	90	2	4	52	32
Kendall	123	1	-	2	28	7	4	3	5	-	2	7	1	53	42	-	-	28	14
Kenedy	3	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	-
Kent	22	-	-	-	3	-	2	1	-	-	-	-	-	8	6	-	-	5	1
Kerr	436	1	-	6	114	32	31	6	14	4	5	22	7	188	151	1	1	85	64
Kerrville	290	-	-	1	75	18	24	3	9	3	4	14	4	132	103	-	1	59	43
Balance of county	146	1	-	5	39	14	7	3	5	1	1	8	3	56	48	1	-	26	21
Kimble	64	-	-	2	12	2	3	-	4	-	-	3	1	28	25	-	1	9	15
King	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Kinney	26	-	-	1	3	1	1	-	-	1	-	-	-	9	8	-	-	7	1
Kleberg	224	-	-	6	21	2	8	-	1	2	2	6	6	94	74	-	2	47	25
Corpus Christi, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kingsville	191	-	-	5	18	2	7	-	-	1	2	6	6	79	62	-	1	41	20
Balance of county	33	-	-	1	3	-	1	-	1	1	-	-	-	15	12	-	1	6	5
Knox	69	-	-	-	4	-	2	1	-	-	-	1	1	38	35	-	-	19	16
Lamar	565	-	-	13	118	31	22	10	13	4	8	30	8	207	154	1	7	91	55
Paris	373	-	-	11	68	17	10	8	8	2	6	17	5	141	107	1	4	58	44
Balance of county	192	-	-	2	50	14	12	2	5	2	2	13	3	66	47	-	3	33	11
Lamb	155	-	-	2	30	9	8	1	4	1	-	7	3	69	52	-	-	38	14
Lampasas	165	-	-	2	43	10	12	1	6	2	2	10	1	75	61	-	1	51	9
La Salle	44	-	-	-	6	2	-	1	-	1	-	2	4	26	23	-	-	15	8
Lavaca	230	1	-	3	54	14	12	3	6	4	3	12	1	111	91	-	5	56	30
Lee	128	-	-	1	33	7	7	4	3	2	2	8	2	62	49	-	1	18	30
Leon	163	-	-	4	33	6	15	-	2	1	2	7	1	67	51	-	-	26	25
Liberty	539	-	-	6	104	20	33	7	6	5	6	27	7	217	169	1	5	87	76
Limestone	299	-	-	6	63	10	27	3	10	1	3	9	1	143	118	-	-	51	67

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Texas—Con.																			
Hidalgo	2	137	8	13	58	65	4	29	41	-	24	18	257	146	74	45	30	23	4
Edinburg	1	17	1	-	6	8	-	2	7	-	1	2	21	12	3	3	1	2	-
McAllen	-	34	-	4	20	21	1	7	5	-	4	1	41	35	14	7	3	3	1
Mercedes	-	7	-	-	1	2	-	5	1	-	4	-	15	6	-	-	2	-	1
Mission	-	11	1	1	6	5	1	1	3	-	2	3	21	14	6	10	8	2	-
Pharr	-	11	-	1	7	3	-	2	2	-	2	4	23	17	5	5	2	1	1
Weslaco	-	19	1	1	6	8	-	7	9	-	2	1	14	16	4	3	2	2	-
Balance of county	1	38	5	6	12	18	2	5	14	-	9	7	122	46	42	17	12	13	1
Hill	2	26	24	4	8	18	-	2	2	-	-	-	24	30	11	9	1	4	-
Hockley	-	11	1	2	5	8	-	3	1	-	1	-	30	8	6	-	-	1	-
Levelland	-	5	-	2	3	5	-	2	-	-	1	-	26	7	3	-	-	1	-
Balance of county	-	6	1	-	2	3	-	1	1	-	-	-	4	1	3	-	-	-	-
Hood	-	14	-	3	9	11	1	4	1	-	-	-	14	22	6	2	4	3	-
Hopkins	1	21	1	3	8	10	1	2	5	-	-	-	19	15	5	6	6	2	1
Sulphur Springs	1	12	1	2	6	5	1	2	2	-	-	-	8	11	3	4	4	1	1
Balance of county	-	9	-	1	2	5	-	-	3	-	-	-	11	4	2	2	2	1	-
Houston	2	19	1	1	5	12	3	-	4	-	1	1	50	41	2	10	3	-	1
Howard	1	17	2	5	15	14	-	4	-	-	4	4	13	35	13	13	7	4	-
Big Spring	1	9	2	3	14	12	-	4	-	-	3	3	9	29	7	12	5	2	-
Balance of county	-	8	-	2	1	2	-	-	-	-	1	1	4	6	6	1	2	2	-
Hudspeth	-	-	-	-	-	-	-	-	-	1	-	-	3	4	-	2	-	-	-
Hunt	-	37	1	4	16	14	-	4	8	-	1	2	76	62	19	14	6	12	5
Greenville	-	17	-	3	7	8	-	1	3	-	1	-	40	29	4	4	-	6	2
Balance of county	-	20	1	1	9	6	-	3	5	-	-	2	36	33	15	10	6	6	3
Hutchinson	1	22	4	4	7	11	-	-	1	-	-	1	5	17	9	7	2	1	-
Borger	1	18	3	1	5	8	-	-	1	-	-	-	5	14	2	5	1	1	-
Balance of county	-	4	1	3	2	3	-	-	-	-	-	1	-	3	7	2	1	-	-
Irion	-	2	-	-	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-
Jack	-	4	1	1	3	2	1	2	1	-	1	-	4	8	3	3	2	-	-
Jackson	-	9	1	2	4	2	-	1	3	-	-	1	1	8	1	2	1	2	-
Jasper	1	23	2	4	8	16	-	1	2	1	-	3	37	22	10	9	5	3	-
Jeff Davis	-	-	-	1	-	1	-	-	-	-	-	-	-	3	1	1	-	-	-
Jefferson	9	169	20	24	61	73	12	30	37	1	7	8	33	217	63	50	35	23	3
Beaumont	6	88	12	11	36	28	9	12	24	-	5	5	23	103	22	22	15	12	-
Groves	-	15	1	-	2	4	-	1	5	-	-	1	2	16	5	3	5	-	-
Nederland	-	9	1	3	1	3	-	2	-	-	-	-	-	8	2	3	1	-	1
Port Arthur	2	46	4	8	12	27	3	12	7	1	1	1	7	64	25	18	8	8	2
Port Neches	1	5	2	1	4	4	-	2	1	-	-	-	-	10	2	1	-	2	-
Balance of county	-	6	-	1	6	7	-	1	-	-	1	1	1	16	7	3	6	1	-
Jim Hogg	-	1	-	1	4	-	-	2	2	-	-	1	4	5	2	1	-	-	-
Jim Wells	2	20	11	2	5	5	-	5	10	-	3	5	5	28	9	5	7	4	1
Alice	2	15	10	1	4	1	-	4	6	-	2	3	5	22	8	2	4	1	1
Balance of county	-	5	1	1	1	4	-	1	4	-	1	2	-	6	3	3	3	3	-
Johnson	1	57	10	8	40	39	1	8	5	-	3	8	14	58	24	21	14	6	-
Burleson, part	1	9	-	1	5	5	-	1	-	-	-	3	-	9	3	3	6	-	-
Burleson, total	1	10	-	1	5	5	-	1	-	-	-	3	-	12	5	3	6	-	-
Cleburne	-	21	7	2	15	14	-	1	-	-	2	2	10	22	4	6	3	3	-
Balance of county	-	27	3	5	20	20	1	6	5	-	1	3	4	27	17	12	5	3	-
Jones	-	14	-	1	4	5	-	1	2	-	1	-	8	18	3	2	5	1	-
Abilene, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	14	-	1	4	5	-	1	2	-	1	-	8	18	3	2	5	1	-
Karnes	-	16	-	1	4	4	-	1	2	-	1	1	4	18	4	3	3	-	-
Kaufman	1	32	3	1	18	19	-	2	3	-	1	4	92	42	13	17	8	8	1
Dallas, part	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Terrell	1	11	-	1	2	6	-	-	-	-	-	1	12	17	1	3	1	2	-
Balance of county	-	21	3	-	16	13	-	2	3	-	1	3	80	24	12	14	7	6	1
Kendall	-	9	1	1	4	6	-	1	2	-	-	-	-	11	6	5	2	1	-
Kenedy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Kent	-	2	-	-	1	-	-	-	-	-	-	-	8	-	-	2	-	-	-
Kerr	3	25	9	-	18	24	1	3	7	-	2	-	11	35	6	5	6	2	-
Kerrville	3	17	9	-	14	17	-	3	6	-	1	-	8	21	2	3	1	2	-
Balance of county	-	8	-	-	4	7	1	-	1	-	1	-	3	14	4	2	5	-	-
Kimble	-	2	-	1	3	5	-	1	1	-	-	-	1	5	2	3	-	-	-
King	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Kinney	-	1	-	-	-	1	-	-	-	-	-	-	8	2	1	1	-	-	-
Kleberg	1	14	2	3	7	9	1	4	1	-	2	3	40	8	9	4	6	3	-
Corpus Christi, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kingsville	1	11	2	3	7	8	1	4	1	-	1	3	33	6	7	4	5	3	-
Balance of county	-	3	-	-	-	1	-	-	-	-	1	-	7	2	2	-	1	-	-
Knox	-	2	-	1	3	2	1	2	1	-	-	-	4	8	2	-	3	-	-
Lamar	2	42	6	3	32	12	3	5	5	-	-	4	90	36	5	14	5	6	2
Paris	1	27	4	2	17	9	1	3	3	-	-	3	65	25	4	8	2	6	2
Balance of county	1	15	2	1	15	3	2	2	2	-	-	1	25	11	1	6	3	-	-
Lamb	-	13	-	4	2	7	1	2	2	-	3	-	2	20	7	3	-	2	-
Lampasas	1	10	-	3	2	7	2	2	2	-	1	2	11	7	4	1	3	-	-
La Salle	-	2	1	-	1	-	-	-	1	-	-	-	-	2	3	-	1	-	-
Lavaca	-	12	6	2	6	8	-	2	1	-	-	-	10	16	5	5	5	2	-
Lee	1	11	-	1	4	1	1	3	2	-	1	-	2	10	1	3	1	1	-
Leon	1	10	5	-	9	5	1	1	1	-	-	1	8	19	8	3	1	1	-
Liberty	3	32	8	5	30	29	1	8	7	-	3	2	51	39	13	12	6	4	-
Limestone	1	18	3	3	8	7	1	-	8	-	-	4	28	16	7	3	1	3	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Texas—Con.																			
Lipscomb	27	-	-	1	9	2	3	1	-	-	1	2	-	10	7	-	-	3	4
Live Oak	62	-	-	1	15	2	8	3	-	-	-	2	-	21	16	-	-	13	3
Llano	168	-	-	5	45	9	16	1	2	2	2	13	2	69	55	-	-	36	19
Loving	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
Lubbock	1,552	2	-	34	262	58	64	22	26	14	10	68	13	732	602	4	4	253	341
Lubbock	1,311	2	-	26	223	50	54	20	23	12	8	56	10	627	510	4	4	197	305
Balance of county	241	-	-	8	39	8	10	2	3	2	2	12	3	105	92	-	-	56	36
Lynn	85	-	-	1	15	7	2	-	-	2	1	3	-	37	27	-	-	15	12
McCulloch	164	-	-	3	39	5	14	6	5	2	-	7	3	80	63	2	1	25	35
McLennan	1,768	-	-	33	386	85	114	26	41	11	10	99	31	729	580	1	17	352	210
Waco	1,201	-	-	26	255	60	79	17	28	7	7	57	19	506	392	-	12	234	146
Balance of county	567	-	-	7	131	25	35	9	13	4	3	42	12	223	188	1	5	118	64
McMullen	7	-	-	-	3	1	1	1	-	-	-	-	-	1	1	-	-	1	-
Madison	121	1	-	-	22	3	6	3	3	1	2	4	3	61	50	-	1	29	20
Marion	107	-	-	3	24	-	4	2	3	3	-	12	-	42	31	1	-	17	13
Martin	32	-	-	-	6	3	-	-	1	-	-	2	-	17	15	-	-	10	5
Mason	54	-	-	-	9	2	3	-	2	-	-	2	-	25	16	-	-	12	4
Matagorda	305	-	-	6	56	6	13	3	5	2	2	25	7	148	113	1	1	37	74
Bay City	140	-	-	3	26	3	6	2	2	2	-	11	4	67	49	-	-	18	31
Balance of county	165	-	-	3	30	3	7	1	3	-	2	14	3	81	64	1	1	19	43
Maverick	184	1	-	5	34	13	4	2	7	-	3	5	5	51	40	-	1	32	7
Eagle Pass	140	1	-	4	25	10	3	1	5	-	3	3	4	40	32	-	1	26	5
Balance of county	44	-	-	1	9	3	1	1	2	-	-	2	1	11	8	-	-	6	2
Medina	253	1	-	5	50	14	14	2	1	2	1	16	3	103	94	1	-	55	38
Menard	25	-	-	-	5	1	3	-	-	-	-	1	1	10	8	-	-	4	4
Midland	636	-	-	10	142	23	39	11	15	7	8	39	6	266	220	-	4	158	58
Midland	565	-	-	10	130	23	35	10	12	7	8	35	6	234	197	-	4	143	50
Balance of county	71	-	-	-	12	-	4	1	3	-	-	4	-	32	23	-	-	15	8
Milam	297	-	-	9	63	11	15	4	9	5	1	18	1	137	122	1	1	52	68
Mills	63	-	-	6	14	3	2	-	3	-	1	5	2	39	34	-	1	18	17
Mitchell	138	-	-	2	24	3	12	1	-	-	-	8	1	51	45	-	1	17	27
Montague	278	1	-	3	63	10	25	4	9	1	3	11	2	139	100	-	1	81	18
Montgomery	1,185	1	-	21	297	53	102	17	25	7	7	86	17	424	328	2	3	164	159
Conroe	243	1	-	7	48	14	19	3	3	-	-	9	3	93	69	-	1	33	35
Houston, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	942	-	-	14	249	39	83	14	22	7	7	77	14	331	259	2	2	131	124
Moore	119	-	-	1	27	6	7	2	3	1	2	6	-	55	45	-	2	30	13
Dumas	91	-	-	1	20	5	4	1	2	1	2	5	-	44	35	-	1	24	10
Balance of county	28	-	-	-	7	1	3	1	1	-	-	1	-	11	10	-	1	6	3
Morris	171	-	-	1	41	7	14	1	5	2	2	10	-	74	64	-	2	35	27
Motley	24	-	-	-	2	1	-	-	-	-	-	1	-	9	6	-	1	3	2
Nacogdoches	442	1	-	1	89	15	33	3	7	5	4	22	6	201	156	-	1	116	39
Nacogdoches	246	-	-	1	48	10	15	2	5	2	2	12	5	115	92	-	1	68	23
Balance of county	196	1	-	-	41	5	18	1	2	3	2	10	1	86	64	-	-	48	16
Navarro	490	-	-	6	98	26	28	10	11	4	3	16	2	184	123	2	8	79	34
Corsicana	321	-	-	6	65	21	19	7	7	-	2	9	1	120	76	2	7	47	20
Balance of county	169	-	-	-	33	5	9	3	4	4	1	7	1	64	47	-	1	32	14
Newton	123	-	-	4	31	5	6	3	1	1	1	14	2	42	31	1	1	13	16
Nolan	198	-	-	5	47	12	12	2	2	4	2	13	2	80	74	-	-	46	28
Sweetwater	155	-	-	5	38	8	11	2	1	3	2	11	2	62	57	-	-	34	23
Balance of county	43	-	-	-	9	4	1	-	1	1	-	2	-	18	17	-	-	12	5
Nueces	2,060	1	-	38	486	115	168	32	47	21	16	87	59	837	675	3	24	346	302
Corpus Christi, part	1,828	1	-	34	447	102	159	28	43	20	14	81	54	738	595	3	24	300	268
Corpus Christi, total	1,829	1	-	34	447	102	159	28	43	20	14	81	54	739	595	3	24	300	268
Portland, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robstown	111	-	-	3	17	5	3	1	1	-	2	5	2	51	40	-	-	25	15
Balance of county	121	-	-	1	22	8	6	3	3	1	-	1	3	48	40	-	-	21	19
Ochiltree	80	-	-	-	11	3	4	1	-	-	-	3	2	34	27	-	1	16	10
Oldham	16	-	-	-	4	-	-	1	1	-	-	2	-	8	5	-	-	-	5
Orange	697	-	-	12	146	29	60	11	13	3	4	26	8	272	237	-	4	137	96
Orange	244	-	-	3	46	9	22	2	3	-	1	9	3	100	81	-	4	47	30
Vidor	121	-	-	2	19	7	6	1	2	-	1	2	2	57	47	-	-	29	18
Balance of county	332	-	-	7	81	13	32	8	8	3	2	15	3	115	109	-	-	61	48
Palo Pinto	317	-	-	9	69	15	22	6	1	1	2	22	3	142	111	-	1	73	37
Mineral Wells, part	188	-	-	8	37	6	13	3	1	1	2	11	3	90	69	-	1	44	24
Mineral Wells, total	188	-	-	8	37	6	13	3	1	1	2	11	3	90	69	-	1	44	24
Balance of county	129	-	-	1	32	9	9	3	-	-	-	11	-	52	42	-	-	29	13
Panola	243	-	-	2	51	10	11	5	9	3	4	9	7	117	84	1	2	54	27
Parker	461	1	-	3	108	17	41	7	11	3	6	23	7	212	174	-	1	118	55
Mineral Wells, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Weatherford	206	1	-	-	34	5	14	1	4	1	1	8	5	103	87	-	-	58	29
Balance of county	275	-	-	3	74	12	27	6	7	2	5	15	2	109	87	-	1	60	26
Parmer	85	-	-	3	11	3	1	2	-	-	2	3	-	38	29	-	-	18	11
Pecos	83	-	-	2	14	3	5	-	3	1	1	1	1	26	19	-	1	16	2
Polk	375	1	-	6	69	9	22	6	5	3	2	22	3	158	132	-	3	58	71
Potter	1,018	-	-	19	194	42	43	15	24	12	10	48	11	486	379	-	3	148	228
Amarillo, part	993	-	-	19	190	42	42	14	23	12	10	47	11	471	366	-	3	141	222
Amarillo, total	1,406	-	-	26	278	59	67	19	35	17	15	66	16	668	522	1	6	240	275
Balance of county	25	-	-	-	4	-	1	1	1	-	-	1	-	15	13	-	-	7	6
Presidio	66	-	-	2	12	3	3	2	-	-	1	3	5	17	13	-	1	8	4

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Texas—Con.																			
Lipscomb	-	2	-	1	-	-	-	-	-	-	-	-	1	3	1	1	1	-	-
Live Oak	-	2	2	1	1	3	-	1	1	-	-	-	10	5	3	1	-	-	-
Llano	-	11	-	3	9	4	-	1	3	-	1	-	24	13	4	5	3	-	-
Loving	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lubbock	2	102	11	15	59	59	1	7	11	-	7	18	61	150	39	37	28	26	6
Lubbock	1	92	10	14	50	47	1	6	10	-	4	15	44	127	31	32	26	25	5
Balance of county	1	10	1	1	9	12	-	1	1	-	3	3	17	23	8	5	2	1	1
Lynn	1	5	3	1	5	2	-	-	1	-	-	1	13	7	-	1	1	-	1
McCulloch	1	16	-	-	4	10	-	2	4	-	-	-	3	11	2	1	1	1	-
McLennan	6	113	13	17	49	46	4	23	25	1	11	16	119	165	48	33	24	20	5
Waco	3	85	9	17	36	29	3	17	15	1	6	12	73	122	27	22	12	15	5
Balance of county	3	28	4	-	13	17	1	6	10	-	5	4	46	43	21	11	12	5	-
McMullen	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Madison	-	5	5	1	5	4	-	-	1	-	-	-	12	7	3	1	1	-	-
Marion	-	8	3	-	4	1	-	-	2	-	3	-	10	9	1	8	-	-	-
Martin	-	1	1	-	1	1	-	-	-	-	1	-	1	2	1	-	2	-	-
Mason	-	8	-	1	2	3	1	-	1	-	-	-	2	7	3	-	1	-	-
Matagorda	2	30	1	2	7	3	-	4	3	-	-	-	5	30	12	12	6	6	-
Bay City	-	17	-	1	5	1	-	2	-	-	-	-	3	10	5	6	3	4	-
Balance of county	2	13	1	1	2	2	-	2	3	-	-	-	2	20	6	6	3	2	-
Maverick	-	10	1	-	6	4	-	2	1	-	4	2	30	16	7	9	3	4	-
Eagle Pass	-	8	-	-	6	4	-	2	1	-	3	1	22	15	3	5	-	4	-
Balance of county	-	2	1	-	-	-	-	-	-	-	1	1	8	1	4	4	3	-	-
Medina	1	7	-	1	15	11	1	7	3	-	4	1	3	21	10	13	2	-	-
Menard	-	2	-	-	-	1	-	-	1	-	-	-	1	5	1	-	-	-	-
Midland	3	29	3	11	12	21	1	5	2	-	9	9	19	68	24	20	17	5	-
Midland	3	23	2	9	11	18	1	3	2	-	8	7	13	64	20	20	13	5	-
Balance of county	-	6	1	2	1	3	-	2	-	-	1	2	6	4	4	-	4	-	-
Milam	-	13	2	-	9	9	1	1	3	-	2	-	15	19	16	5	4	3	-
Mills	-	5	-	-	2	3	-	1	-	-	-	-	5	5	2	3	-	-	1
Mitchell	-	4	1	1	9	2	1	1	1	1	-	1	22	16	1	3	-	2	-
Montague	1	30	1	7	12	18	1	1	1	-	-	-	2	12	7	9	5	1	1
Montgomery	5	70	10	11	40	49	-	11	11	-	8	7	58	112	36	47	27	19	-
Conroe	2	14	4	4	12	8	-	5	5	-	3	3	7	30	4	6	7	1	-
Houston, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	3	56	6	7	28	41	-	6	6	-	5	4	51	82	32	41	20	18	-
Moore	-	7	3	-	3	6	2	1	2	-	-	1	-	10	4	4	2	1	-
Dumas	-	6	3	-	1	4	2	1	1	-	-	-	-	10	2	3	2	-	-
Balance of county	-	1	-	-	2	2	-	-	1	-	-	1	-	-	2	1	-	1	-
Morris	1	7	2	-	8	3	-	-	-	-	2	-	10	20	2	6	2	2	-
Motley	-	3	-	-	-	1	-	1	-	-	-	-	8	1	1	1	-	-	-
Nacogdoches	3	31	5	6	24	16	-	5	2	-	5	2	25	33	11	14	4	2	1
Nacogdoches	1	15	3	4	14	12	-	2	-	-	2	1	5	24	8	8	1	-	-
Balance of county	2	16	2	2	10	4	-	3	2	-	3	1	20	9	3	6	3	2	1
Navarro	3	48	4	6	25	18	2	1	2	-	3	2	61	47	8	16	4	11	-
Corsicana	1	38	2	3	18	14	2	1	2	-	2	2	31	39	1	10	3	4	-
Balance of county	2	10	2	3	7	4	-	-	-	-	1	-	30	8	7	6	1	7	-
Newton	-	11	-	-	2	1	1	2	1	-	-	2	9	16	3	4	1	1	1
Nolan	-	6	-	-	12	2	2	-	2	-	-	-	23	10	7	4	2	-	-
Sweetwater	-	5	-	-	9	2	1	-	1	-	-	-	18	9	4	3	1	-	-
Balance of county	-	1	-	-	3	-	1	-	1	-	-	-	5	1	3	1	1	-	-
Nueces	7	122	18	15	50	93	4	29	39	1	24	16	15	207	55	33	32	31	10
Corpus Christi, part	6	110	15	12	40	83	4	24	34	1	22	13	11	188	45	27	24	29	9
Corpus Christi, total	6	110	15	13	40	83	4	24	34	1	22	13	11	188	45	27	24	29	9
Portland, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robstown	1	6	2	2	3	3	-	5	3	-	1	1	-	7	5	1	6	2	1
Balance of county	-	6	1	1	7	7	-	-	2	-	1	2	4	12	5	5	2	-	-
Ochiltree	-	7	-	-	2	6	-	1	1	-	1	-	1	12	2	5	2	-	-
Oldham	-	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-
Orange	-	26	7	2	26	21	1	7	6	-	3	2	62	53	33	24	11	9	1
Orange	-	16	3	-	11	9	1	5	4	-	2	-	21	23	6	7	1	2	-
Vidor	-	5	3	2	1	5	-	1	2	-	-	2	7	8	6	3	5	1	-
Balance of county	-	5	1	-	14	7	-	1	-	-	1	-	34	22	21	14	5	6	1
Palo Pinto	-	26	2	3	19	7	1	3	2	-	1	1	11	28	7	7	2	3	2
Mineral Wells, part	-	19	1	1	13	6	1	3	2	-	-	-	2	16	3	2	1	-	1
Mineral Wells, total	-	19	1	1	13	6	1	3	2	-	-	-	2	16	3	2	1	-	1
Balance of county	-	7	1	2	6	1	-	-	-	-	1	1	9	12	4	5	1	3	1
Panola	1	24	4	4	5	8	1	-	5	-	-	1	3	18	12	9	4	-	-
Parker	-	28	5	5	17	23	1	5	4	-	5	4	8	41	13	12	11	6	-
Mineral Wells, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Weatherford	-	11	2	3	8	9	-	1	3	-	2	1	3	21	5	6	2	2	-
Balance of county	-	17	3	2	9	14	1	4	1	-	3	3	5	20	8	6	9	4	-
Parmer	1	5	2	1	3	3	1	1	-	-	-	-	11	8	3	1	1	1	-
Pecos	-	5	1	1	3	4	-	1	-	-	1	4	9	9	6	2	-	1	-
Polk	1	21	1	3	8	11	1	4	3	-	-	1	44	36	15	7	2	6	-
Potter	-	61	41	5	44	62	5	8	13	-	6	14	6	72	27	18	19	14	-
Amarillo, part	-	61	40	4	44	61	5	8	13	-	6	14	6	71	26	16	18	14	-
Amarillo, total	-	80	59	7	60	84	5	13	19	-	10	16	6	103	36	28	23	15	-
Balance of county	-	-	1	1	-	1	-	-	-	-	-	-	-	1	1	2	1	-	-
Presidio	-	4	-	-	1	1	-	1	1	-	1	-	6	8	6	3	1	1	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Texas—Con.																			
Rains	82	-	-	1	15	2	4	-	2	-	-	7	-	45	38	-	-	11	27
Randall	537	-	-	8	115	25	29	8	14	7	5	27	6	250	203	1	8	128	71
Amarillo, part	413	-	-	7	88	17	25	5	12	5	5	19	5	197	156	1	3	99	53
Canyon	74	-	-	1	15	5	2	2	2	2	-	2	-	34	31	-	-	18	13
Balance of county	50	-	-	-	12	3	2	1	-	-	-	6	1	19	16	-	-	11	5
Reagan	23	-	-	-	5	-	3	-	-	-	-	2	-	10	8	-	-	5	3
Real	35	-	-	-	7	2	1	1	1	-	-	2	1	14	11	-	-	6	5
Red River	227	-	-	1	54	14	10	6	7	2	3	12	4	82	58	-	1	48	9
Reeves	106	-	-	-	10	4	1	1	-	-	1	3	2	51	42	-	1	28	13
Pecos	89	-	-	-	8	3	1	1	-	-	-	3	2	45	36	-	1	23	12
Balance of county	17	-	-	-	2	1	-	-	-	-	1	-	-	6	6	-	-	5	1
Refugio	73	-	-	2	19	1	10	1	3	1	-	3	-	31	24	-	-	12	12
Roberts	10	-	-	-	4	1	1	-	1	-	-	1	-	4	4	-	-	2	2
Robertson	248	-	-	-	49	8	15	2	9	-	1	14	3	116	81	1	3	46	31
Rockwall	136	-	-	1	30	7	6	3	5	-	2	7	3	69	56	-	1	22	33
Dallas, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Garland, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	136	-	-	1	30	7	6	3	5	-	2	7	3	69	56	-	1	22	33
Runnels	147	-	-	-	26	5	11	1	1	1	2	5	2	68	53	-	-	34	19
Rusk	519	1	-	10	106	27	33	6	18	4	6	12	5	204	155	1	-	93	61
Henderson	177	1	-	4	25	6	8	4	3	1	2	1	3	83	59	1	-	30	28
Kilgore, part	36	-	-	-	5	1	3	-	-	-	-	1	-	14	11	-	-	9	2
Balance of county	306	-	-	6	76	20	22	2	15	3	4	10	2	107	85	-	-	54	31
Sabine	134	-	-	-	27	2	6	2	5	3	2	7	2	75	58	-	1	37	20
San Augustine	106	-	-	-	18	1	4	1	2	-	-	10	4	56	48	-	-	21	27
San Jacinto	159	-	-	3	29	5	8	1	2	-	2	11	1	78	61	-	2	35	24
San Patricio	463	-	-	11	121	25	50	10	5	3	7	21	11	180	138	2	3	81	52
Corpus Christi, part	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Portland, part	55	-	-	-	22	4	12	1	1	1	-	3	-	17	10	-	1	4	5
Portland, total	55	-	-	-	22	4	12	1	1	1	-	3	-	17	10	-	1	4	5
Balance of county	427	-	-	11	99	21	38	9	4	2	7	18	11	162	128	2	2	77	47
San Saba	88	-	-	1	17	5	8	-	-	-	1	3	1	39	36	1	1	17	17
Schleicher	26	-	-	1	3	-	1	-	-	-	-	2	-	12	9	-	-	3	6
Scurry	183	-	-	4	32	5	11	1	2	3	2	8	4	76	52	-	-	26	26
Snyder	137	-	-	3	23	3	11	1	2	3	-	3	3	56	36	-	-	19	17
Balance of county	46	-	-	1	9	2	-	-	-	-	2	5	1	20	16	-	-	7	9
Shackelford	54	-	-	-	10	4	3	1	-	2	-	-	-	29	24	-	1	15	8
Shelby	347	-	-	4	66	19	12	3	5	3	3	21	9	141	99	-	3	59	37
Sherman	33	-	-	-	6	3	-	1	-	-	1	1	1	18	13	-	-	12	1
Smith	1,334	1	-	15	294	79	76	22	38	8	17	54	26	597	483	-	17	271	195
Tyler	757	-	-	10	164	44	48	10	25	6	8	23	15	338	262	-	12	146	104
Balance of county	577	1	-	5	130	35	28	12	13	2	9	31	11	259	221	-	5	125	91
Somervell	44	-	-	-	11	3	2	1	2	-	-	3	-	20	16	-	-	12	4
Starr	188	-	-	6	29	10	4	2	2	1	-	10	7	84	55	-	-	28	27
Stephens	141	-	-	1	27	8	5	1	3	-	1	9	4	89	56	-	-	37	19
Sterling	19	-	-	-	3	-	1	-	-	-	1	1	-	10	9	-	-	2	7
Stonewall	29	-	-	1	6	1	4	-	-	-	-	1	-	12	11	-	1	5	5
Sutton	32	-	-	1	8	1	5	-	1	-	-	1	-	15	13	-	-	10	3
Swisher	91	-	-	1	23	8	4	2	4	1	-	4	-	40	30	-	-	21	9
Tarrant	7,478	6	-	160	1,656	372	535	132	146	77	57	337	115	3,330	2,590	20	105	1,637	828
Arlington	1,006	-	-	19	238	47	77	24	26	16	3	45	22	421	332	4	11	216	101
Bedford	131	-	-	4	37	8	14	3	1	2	-	9	3	46	37	-	-	24	13
Benbrook	89	-	-	-	22	3	7	2	3	-	1	6	-	47	40	-	2	24	14
Burleson, part	24	-	-	-	6	2	2	-	1	1	-	-	-	13	12	-	-	10	2
Euless	121	-	-	4	30	6	10	2	4	2	-	6	2	42	39	-	4	19	16
Forest Hill	75	-	-	-	18	3	6	3	-	2	-	4	3	28	26	-	-	15	11
Fort Worth	4,021	4	-	100	836	193	271	58	81	33	34	166	55	1,853	1,439	10	72	875	482
Grand Prairie, part	55	-	-	-	11	6	2	1	-	1	-	1	2	31	19	-	1	15	3
Grapevine, part	109	-	-	2	23	7	4	3	2	1	3	3	1	43	27	-	-	16	9
Grapevine, total	109	-	-	2	23	7	4	3	2	1	3	3	1	43	27	-	-	18	9
Haltom City	238	-	-	-	57	12	20	3	4	4	2	12	5	110	86	1	-	51	34
Hurst	204	1	-	3	52	16	14	5	-	2	3	12	1	89	62	-	4	42	16
North Richland Hills	200	-	-	5	42	8	12	3	7	2	1	9	3	87	69	-	3	49	17
Watauga	48	-	-	-	9	1	6	-	-	1	-	1	1	19	14	-	-	9	5
White Settlement	151	-	-	1	39	8	14	5	1	2	1	8	2	69	52	1	-	35	16
Balance of county	1,006	1	-	22	236	52	76	20	16	8	9	55	15	432	336	4	8	235	89
Taylor	1,038	-	-	17	193	45	51	14	21	5	15	42	7	534	415	7	10	202	196
Abilene, part	918	-	-	17	166	38	44	14	15	4	12	39	7	475	371	6	6	177	182
Abilene, total	918	-	-	17	167	38	44	14	15	4	12	40	7	476	372	6	6	177	183
Balance of county	122	-	-	-	27	7	7	-	6	1	3	3	-	59	44	1	4	25	14
Terrell	10	-	-	-	3	1	1	1	-	-	-	-	-	3	2	-	-	2	-
Terry	126	-	-	2	20	6	5	1	3	-	-	5	2	64	50	-	-	39	11
Brownfield	105	-	-	2	16	4	4	1	2	-	-	5	2	57	45	-	-	35	10
Balance of county	21	-	-	-	4	2	1	-	1	-	-	-	-	7	5	-	-	4	1
Throckmorton	29	-	-	-	8	1	1	2	3	-	-	1	-	11	6	-	-	4	2
Titus	244	-	-	6	60	9	18	4	4	3	3	19	3	106	77	-	2	36	39
Mount Pleasant	168	-	-	5	34	6	10	3	1	3	1	10	3	79	54	-	2	24	28
Balance of county	76	-	-	1	26	3	8	1	3	-	2	9	-	27	23	-	-	12	11
Tom Green	864	1	-	19	185	33	51	12	15	5	11	58	13	368	279	4	8	121	146
San Angelo	783	1	-	17	167	31	43	12	15	5	8	53	12	329	244	4	8	110	122
Balance of county	81	-	-	2	18	2	8	-	-	-	3	5	1	39	35	-	-	11	24

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Texas—Con.																			
Rains	-	7	-	-	4	1	-	2	-	-	-	-	2	7	1	1	-	3	-
Randall	1	22	21	3	20	32	-	6	6	-	6	3	1	40	17	16	8	3	-
Amarillo, part	-	19	19	3	16	23	-	5	6	-	4	2	-	32	10	12	5	1	-
Canyon	1	2	-	-	2	6	-	-	-	-	2	-	1	7	3	1	2	-	-
Balance of county	-	1	2	-	2	3	-	1	-	-	-	1	-	1	4	3	1	2	-
Reagan	-	2	-	-	1	4	-	-	-	-	-	-	1	1	1	-	-	-	-
Real	-	3	-	-	1	-	-	1	-	-	-	-	1	3	3	3	1	-	-
Red River	1	22	-	1	14	4	-	-	2	-	1	-	33	14	9	7	1	1	-
Reeves	-	4	-	5	3	1	-	4	1	-	-	3	12	9	3	4	2	1	-
Pecos	-	4	-	5	3	1	-	4	-	-	-	3	9	8	2	1	2	1	-
Balance of county	-	-	-	-	-	-	-	-	1	-	-	-	3	1	1	3	-	-	-
Refugio	-	5	1	1	3	4	-	1	-	-	-	-	8	3	-	2	-	-	-
Roberts	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Robertson	-	23	11	1	7	10	-	1	3	-	2	1	22	19	7	6	1	1	-
Rockwall	-	9	3	1	4	3	1	1	-	-	-	-	2	5	6	1	9	1	-
Dallas, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Garland, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	-	9	3	1	4	3	1	1	-	-	-	-	2	5	6	1	9	1	-
Runnels	1	9	4	1	6	7	-	1	1	-	-	-	8	13	2	9	3	1	-
Rusk	1	41	1	6	18	16	3	6	7	-	-	3	57	49	16	10	3	4	1
Henderson	-	20	-	4	9	7	1	1	2	-	-	2	9	20	7	2	-	1	-
Kilgore, part	-	2	1	-	2	3	-	-	-	-	-	-	2	7	2	1	-	-	-
Balance of county	1	19	-	2	7	6	2	5	5	-	-	1	46	22	7	7	3	3	1
Sabine	-	17	-	-	3	7	-	4	-	-	-	-	2	8	1	4	-	-	1
San Augustine	1	6	-	1	4	6	-	1	2	-	-	-	1	7	-	5	-	2	-
San Jacinto	-	15	1	1	6	10	-	2	2	-	-	-	2	11	6	5	3	1	-
San Patricio	1	35	2	4	22	14	4	3	5	-	2	3	31	43	9	7	9	8	-
Corpus Christi, part	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Portland, part	-	7	-	-	1	1	-	1	1	-	-	-	6	1	2	1	-	2	-
Portland, total	-	7	-	-	1	1	-	1	1	-	-	-	6	1	2	1	-	2	-
Balance of county	1	28	2	3	21	13	4	2	4	-	2	3	25	42	7	6	9	6	-
San Saba	-	3	-	-	2	2	-	-	4	-	-	-	8	8	4	2	-	-	-
Schleicher	-	2	-	1	-	3	-	-	-	-	-	-	3	1	2	1	-	-	-
Scurry	-	19	1	4	9	9	-	-	1	-	1	-	16	17	7	4	2	-	1
Snyder	-	16	1	3	7	9	-	-	-	-	1	-	9	14	5	4	2	-	1
Balance of county	-	3	-	1	2	-	-	-	1	-	-	-	7	3	2	-	-	-	-
Shackelford	-	3	1	1	1	3	-	1	-	-	1	1	-	6	2	-	-	-	-
Shelby	-	36	3	3	17	4	-	1	1	-	2	2	50	26	10	3	6	4	1
Sherman	-	3	2	-	1	2	-	1	-	-	-	1	-	1	2	-	-	-	-
Smith	3	91	13	7	41	43	4	10	8	-	8	9	47	124	37	29	24	17	-
Tyler	3	60	7	6	30	28	4	7	6	-	4	5	18	82	14	15	8	9	-
Balance of county	-	31	6	1	11	15	-	3	2	-	4	4	29	42	23	14	16	8	-
Somervell	1	3	-	-	3	1	-	-	1	-	-	-	4	2	2	-	-	-	-
Starr	1	8	-	-	6	8	-	3	4	-	1	2	11	21	13	6	3	4	-
Stephens	-	11	-	2	1	7	1	1	1	-	-	1	3	13	5	4	3	-	-
Sterling	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	1	-
Stonewall	-	1	-	-	-	1	-	-	1	-	-	-	3	2	1	2	-	-	-
Sutton	-	2	-	-	-	-	-	1	1	-	-	-	-	6	-	-	-	-	-
Swisher	1	8	1	-	3	3	-	1	1	-	1	1	5	7	1	3	1	-	-
Tarrant	30	468	170	72	206	288	19	87	61	1	67	94	85	642	189	170	163	132	7
Arlington	2	58	16	13	33	34	3	7	8	-	11	17	11	85	39	16	27	13	2
Bedford	1	4	3	1	6	2	-	2	-	-	-	2	1	11	3	2	10	2	-
Benbrook	-	6	-	1	3	2	-	-	-	-	-	-	2	6	3	2	2	-	-
Burleson, part	-	1	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-
Euless	1	2	-	-	7	4	-	4	1	-	-	1	2	10	6	4	2	2	-
Forest Hill	-	1	1	-	-	7	3	2	-	-	1	-	1	5	2	-	2	3	-
Fort Worth	19	263	99	33	110	148	6	52	34	-	28	51	48	338	80	104	83	88	3
Grand Prairie, part	-	5	5	2	-	2	-	-	1	-	-	1	2	2	-	1	1	1	-
Grapevine, part	-	13	3	-	2	4	-	2	1	-	1	5	1	15	3	2	2	1	1
Grapevine, total	-	13	3	-	2	4	-	2	1	-	1	5	1	15	3	2	2	1	1
Haltom City	2	15	4	3	5	11	-	1	3	-	1	1	2	19	5	9	6	3	-
Hurst	2	16	5	4	8	12	-	2	1	1	1	3	2	15	2	2	7	2	-
North Richland Hills	-	12	5	1	3	6	1	-	1	-	3	3	2	27	4	5	4	4	-
Watauga	-	3	1	1	1	4	1	-	-	-	2	1	-	7	2	-	-	1	-
White Settlement	-	13	3	1	6	7	1	2	-	-	-	-	2	10	5	3	2	2	-
Balance of county	3	56	25	12	22	45	4	13	11	-	19	9	9	89	33	20	15	10	1
Taylor	5	96	11	7	23	40	-	11	8	1	10	12	21	101	22	17	15	6	-
Abilene, part	5	81	11	7	19	37	-	10	7	1	10	11	19	90	18	12	12	5	-
Abilene, total	5	81	11	7	19	37	-	10	7	1	10	11	19	90	18	12	12	5	-
Balance of county	-	15	-	-	4	3	-	1	1	-	-	1	2	11	4	5	3	1	-
Terrell	-	1	-	-	1	-	-	-	-	-	1	-	-	1	-	1	-	-	-
Terry	1	12	1	-	2	4	1	3	1	-	1	1	1	12	5	6	-	1	-
Brownfield	1	10	1	-	1	3	1	1	1	-	1	1	-	11	2	5	-	1	-
Balance of county	-	2	-	-	1	1	-	2	-	-	-	-	1	1	3	1	-	-	-
Throckmorton	-	5	-	-	1	1	-	-	-	-	-	-	2	2	1	2	1	-	-
Titus	2	17	7	3	4	8	-	1	3	-	1	3	13	21	10	3	2	-	-
Mount Pleasant	1	16	6	2	1	7	-	-	1	-	1	3	8	18	6	2	2	-	-
Balance of county	1	1	1	1	3	1	-	1	2	-	-	-	5	5	4	1	-	-	-
Tom Green	4	61	15	9	30	52	2	13	9	-	3	7	17	86	16	20	15	7	1
San Angelo	4	58	14	9	29	49	2	11	9	-	2	5	17	81	14	18	12	7	1
Balance of county	-	3	1	-	1	3	-	2	-	-	1	2	-	5	2	2	3	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Texas—Con.																			
Travis	2,858	2	-	132	654	150	191	52	66	24	28	143	57	1,073	789	4	19	361	385
Austin, part	2,483	2	-	109	556	130	159	45	60	19	23	120	55	943	695	3	19	337	336
Austin, total	2,490	2	-	109	557	130	159	45	60	19	23	121	55	945	697	3	19	337	338
Round Rock, part	3	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1
Balance of county	372	-	-	23	98	20	32	7	6	5	5	23	2	129	93	1	-	44	48
Trinity	165	1	-	3	37	6	11	2	4	1	1	12	7	60	52	-	-	27	25
Tyler	220	-	-	4	49	11	17	2	3	-	4	12	2	87	68	-	1	36	31
Upshur	300	-	-	6	59	10	13	5	5	1	5	20	5	124	103	-	-	59	44
Upton	38	-	-	-	8	1	2	1	1	2	-	1	1	15	10	-	1	4	5
Uvalde	175	-	-	2	44	10	10	4	5	-	2	13	5	74	58	-	2	27	29
Uvalde	122	-	-	2	26	9	6	2	4	-	-	5	4	52	41	-	2	14	25
Balance of county	53	-	-	-	18	1	4	2	1	-	2	8	1	22	17	-	-	13	4
Val Verde	239	-	-	7	47	12	9	3	4	4	3	12	7	88	70	1	1	42	28
Del Rio	208	-	-	5	41	12	7	3	4	3	2	10	7	74	59	1	1	37	20
Balance of county	31	-	-	2	6	-	2	-	-	1	1	2	-	14	11	-	-	5	8
Van Zandt	490	-	-	7	115	15	34	11	9	3	4	39	2	210	174	-	4	78	94
Victoria	545	-	-	13	125	34	37	7	10	6	10	21	5	243	193	1	9	123	60
Victoria	448	-	-	11	101	33	25	5	6	6	8	18	3	198	159	1	9	101	48
Balance of county	97	-	-	2	24	1	12	2	4	-	2	3	2	45	34	-	-	22	12
Walker	292	-	-	5	59	6	23	2	5	2	3	18	3	139	112	-	-	50	62
Huntsville	158	-	-	4	32	2	13	1	4	2	-	10	-	77	65	-	-	30	35
Balance of county	134	-	-	1	27	4	10	1	1	-	3	8	3	62	47	-	-	20	27
Waller	176	-	-	5	47	12	11	2	4	1	3	14	4	77	56	1	2	27	26
Ward	104	-	-	2	25	5	9	2	1	1	-	7	-	41	36	-	-	19	17
Washington	306	-	-	2	61	20	9	5	9	3	2	13	6	155	133	-	3	52	78
Brenham	161	-	-	-	31	9	4	2	9	1	2	4	3	88	74	-	1	33	40
Balance of county	145	-	-	2	30	11	5	3	-	2	-	9	3	67	59	-	2	19	38
Webb	734	2	-	24	122	34	30	7	13	1	5	32	23	262	216	-	3	144	69
Laredo	706	2	-	22	119	33	30	6	12	1	5	32	22	255	210	-	3	140	67
Balance of county	28	-	-	2	3	1	-	1	1	-	-	-	1	7	6	-	-	4	2
Wharton	443	-	-	12	83	18	25	7	7	9	3	20	4	192	165	1	3	89	72
El Campo	154	-	-	4	28	6	7	2	5	-	-	8	2	73	60	-	-	32	28
Balance of county	289	-	-	8	55	12	18	5	2	3	3	12	2	119	105	1	3	57	44
Wheeler	91	-	-	1	18	6	7	-	2	2	-	1	2	39	36	-	-	28	8
Wichita	1,186	-	-	23	248	62	74	20	26	5	11	50	15	563	424	3	10	224	187
Burkburnett	96	-	-	2	21	3	9	1	3	1	-	4	2	35	26	1	1	14	10
Wichita Falls, part	917	-	-	21	191	48	57	18	20	4	7	37	12	439	330	2	7	164	157
Wichita Falls, total	919	-	-	21	191	48	57	18	20	4	7	37	12	440	331	2	7	164	158
Balance of county	173	-	-	-	36	11	8	1	3	-	4	9	1	89	68	-	2	46	20
Wilbarger	194	1	-	4	29	9	4	1	3	-	4	8	3	104	92	-	1	63	28
Vernon	165	1	-	4	25	8	4	1	3	-	4	5	3	88	77	-	-	54	23
Balance of county	29	-	-	-	4	1	-	-	-	-	-	3	-	16	15	-	1	9	5
Willacy	125	1	-	3	20	5	6	1	3	-	-	5	1	44	35	-	1	17	17
Williamson	759	1	-	9	179	36	40	11	15	14	12	51	9	357	269	-	6	126	137
Austin, part	7	-	-	-	1	-	-	-	-	-	-	1	-	2	2	-	-	-	2
Round Rock, part	133	-	-	2	40	6	14	3	4	2	3	8	2	54	38	-	1	23	14
Round Rock, total	136	-	-	2	40	6	14	3	4	2	3	8	2	55	39	-	1	23	15
Taylor	195	-	-	1	40	7	4	2	7	3	3	14	1	106	67	-	1	33	33
Balance of county	424	1	-	6	98	23	22	6	4	9	6	28	6	195	162	-	4	70	88
Wilson	187	-	-	3	34	9	7	1	2	-	1	14	3	96	73	1	3	32	37
Winkler	66	-	-	-	20	7	5	-	1	1	2	4	-	20	14	-	-	8	6
Wise	298	-	-	1	53	12	21	5	6	-	1	8	6	127	88	-	1	67	20
Wood	378	-	-	8	72	19	20	8	7	3	2	13	6	140	121	1	1	62	57
Yoakum	49	-	-	-	8	2	2	-	1	-	1	2	-	22	20	-	2	14	4
Young	244	-	-	3	54	6	23	5	4	2	2	12	5	92	66	-	1	37	28
Zapata	77	-	-	4	10	4	2	-	2	-	1	1	2	29	25	-	2	16	7
Zavala	75	-	-	1	16	2	5	-	1	2	-	6	3	24	19	-	-	9	10
Utah	9,224	4	-	156	1,708	388	271	177	275	65	76	456	221	3,843	2,963	73	91	1,845	1,154
Urban places	4,944	4	-	84	912	210	148	88	146	33	36	251	124	2,063	1,542	37	46	857	602
Balance of area	4,280	-	-	72	786	178	123	89	129	32	40	205	97	1,780	1,421	36	45	788	552
Metropolitan counties	6,985	4	-	127	1,325	297	219	142	212	52	58	345	167	2,865	2,188	51	77	1,218	842
Urban places	4,391	4	-	79	813	179	135	78	134	29	33	225	106	1,817	1,362	29	44	765	524
Balance of area	2,594	-	-	48	512	118	84	64	78	23	25	120	61	1,048	826	22	33	453	318
Nonmetropolitan counties	2,239	-	-	29	383	91	52	35	63	13	18	111	54	978	775	22	14	427	312
Urban places	553	-	-	5	99	31	13	10	12	4	3	26	18	246	180	8	2	92	78
Balance of area	1,686	-	-	24	284	60	39	25	51	9	15	85	36	732	595	14	12	335	234
Beaver	40	-	-	1	5	1	1	-	2	-	-	1	-	22	21	1	1	11	8
Box Elder	230	-	-	1	51	15	6	4	8	-	-	18	4	96	77	2	-	47	28
Brigham City	115	-	-	-	25	13	1	2	1	-	-	8	1	54	45	1	-	23	21
Balance of county	115	-	-	1	26	2	5	2	7	-	-	10	3	42	32	1	-	24	7
Cache	318	-	-	2	33	6	2	3	9	-	5	8	11	150	106	4	1	60	41
Logan	161	-	-	2	13	4	1	2	2	-	1	3	8	78	48	2	-	24	22
Balance of county	157	-	-	-	20	2	1	1	7	-	4	5	3	72	58	2	1	36	19
Carbon	158	-	-	-	30	11	3	3	3	2	1	7	3	72	59	1	2	34	22
Daggett	6	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	1	2
Davis	661	-	-	4	142	29	22	13	17	8	11	42	11	261	208	3	2	129	74
Bountiful	190	-	-	-	37	8	9	2	6	1	3	8	4	92	73	2	-	50	21
Clearfield	100	-	-	-	22	4	4	3	2	2	-	7	-	29	25	1	-	16	8
Layton	99	-	-	2	26	4	2	-	6	1	3	10	1	27	22	-	-	14	8
Balance of county	272	-	-	2	57	13	7	8	3	4	5	17	6	113	88	-	2	49	37

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Texas—Con.																			
Travis	22	220	15	27	88	105	9	33	23	-	31	33	38	279	87	76	75	50	1
Austin, part	19	195	14	20	86	93	8	26	20	-	26	30	33	254	74	61	61	45	1
Austin, total	19	195	14	20	86	93	8	26	20	-	26	30	33	256	75	62	61	45	1
Round Rock, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Balance of county	3	25	1	7	12	12	1	7	3	-	5	3	5	25	12	16	14	5	-
Trinity	-	7	-	1	4	5	-	1	3	-	-	-	18	12	6	3	4	1	-
Tyler	1	15	2	1	6	7	-	1	5	-	3	1	22	16	8	6	1	2	-
Upshur	-	11	6	4	25	9	-	-	1	-	1	2	13	27	15	8	4	1	-
Upton	-	4	-	1	3	2	-	1	2	-	1	-	-	2	1	1	1	-	-
Uvalde	1	14	1	-	9	5	-	2	2	-	4	1	9	7	4	5	1	1	-
Uvalde	1	10	-	-	6	4	-	2	1	-	3	1	5	6	4	5	-	1	-
Balance of county	-	4	1	-	3	1	-	-	1	-	1	-	4	1	-	-	1	-	-
Val Verde	2	14	1	1	5	3	-	-	6	1	4	5	26	22	7	8	2	1	-
Del Rio	2	11	1	1	4	2	-	-	5	1	4	4	25	20	5	8	2	1	-
Balance of county	-	3	-	-	1	1	-	-	1	-	-	1	1	2	2	-	-	-	-
Van Zandt	-	30	-	6	24	18	2	2	4	-	2	2	17	46	18	13	7	1	-
Victoria	2	41	2	5	24	18	-	4	7	-	6	13	3	52	11	11	6	4	-
Victoria	2	32	1	4	18	15	-	3	7	-	6	13	3	43	11	10	5	1	-
Balance of county	-	9	1	1	6	3	-	1	-	-	-	-	-	9	-	1	1	3	-
Walker	4	18	1	4	10	7	1	4	1	-	2	1	3	26	10	13	4	3	1
Huntsville	4	6	1	1	7	3	-	3	1	-	2	-	2	13	3	6	3	1	1
Balance of county	-	12	-	3	3	4	1	1	-	-	-	1	1	13	7	7	1	2	-
Waller	-	13	5	3	10	6	1	-	2	-	1	1	2	10	5	3	-	2	-
Ward	-	2	-	3	2	4	1	4	-	-	-	-	2	14	3	2	2	2	-
Washington	1	17	1	3	10	10	2	3	-	-	2	-	8	31	7	2	6	1	-
Brenham	1	12	-	1	6	3	-	1	-	-	2	-	2	18	2	1	4	-	-
Balance of county	-	5	1	2	4	7	2	2	-	-	-	-	6	13	5	1	2	1	-
Webb	3	37	4	2	29	20	-	20	10	1	8	11	90	50	16	23	8	15	-
Laredo	3	37	3	2	28	18	-	20	10	1	8	10	87	50	16	16	8	14	-
Balance of county	-	-	1	-	1	2	-	-	-	-	-	1	3	-	-	7	-	1	-
Wharton	-	24	1	2	12	12	3	5	4	-	3	1	38	37	17	10	5	5	-
El Campo	-	11	1	1	6	4	-	2	2	-	1	1	5	15	3	4	4	-	-
Balance of county	-	13	-	1	6	8	3	3	2	-	2	-	33	22	14	6	1	5	-
Wheeler	-	2	-	1	5	5	1	-	1	-	1	-	1	12	4	1	-	-	-
Wichita	6	118	5	9	34	49	4	22	8	1	4	8	18	114	20	17	21	17	-
Burkburnett	1	6	1	1	3	5	-	1	3	-	2	-	1	17	1	2	1	-	-
Wichita Falls, part	5	94	2	8	28	36	4	21	4	1	2	5	16	79	15	10	16	17	-
Wichita Falls, total	5	94	2	8	28	36	4	21	4	1	2	5	16	79	16	10	16	17	-
Balance of county	-	19	2	-	3	8	-	-	1	-	-	3	1	18	4	5	4	-	-
Wilbarger	-	8	3	1	13	2	-	-	2	-	-	-	5	18	3	3	5	2	-
Vernon	-	8	3	-	12	1	-	-	2	-	-	-	3	17	3	1	4	1	-
Balance of county	-	-	-	1	1	1	-	-	-	-	-	-	2	1	-	2	1	1	-
Willacy	1	7	1	-	5	4	-	1	2	-	2	1	22	10	4	3	1	1	-
Williamson	-	67	16	5	23	29	1	8	7	-	6	4	7	53	30	19	15	1	1
Austin, part	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-
Round Rock, part	-	9	7	1	3	2	-	3	-	-	-	3	1	6	6	5	6	-	-
Round Rock, total	-	9	7	1	3	2	-	3	-	-	-	3	1	6	7	6	6	-	-
Taylor	-	34	3	2	11	5	1	3	3	-	-	-	2	14	1	5	1	-	1
Balance of county	-	25	6	2	9	22	-	2	4	-	6	1	4	31	22	8	8	1	-
Wilson	-	19	1	3	9	1	1	3	2	-	-	4	4	15	5	1	3	3	-
Winkler	1	5	-	-	2	3	-	2	-	-	-	1	1	8	3	4	1	1	-
Wise	-	31	6	2	4	10	1	2	3	-	-	1	30	24	22	3	7	3	1
Wood	-	13	2	4	12	12	-	3	6	-	1	1	53	34	8	12	8	2	-
Yoakum	-	2	-	-	1	3	-	-	-	-	-	-	4	5	1	3	1	1	-
Young	2	15	6	3	14	7	2	2	2	-	-	1	18	30	3	6	4	1	-
Zapata	-	3	-	1	1	3	-	1	-	-	-	-	13	7	4	-	1	-	2
Zavala	-	5	-	-	7	2	-	2	-	-	-	-	8	10	1	-	-	1	-
Utah	33	690	74	83	410	374	33	81	98	2	118	72	159	1,033	307	284	229	54	38
Urban places	20	407	47	47	258	198	20	39	53	-	59	47	85	542	140	148	109	33	26
Balance of area	13	283	27	36	152	176	13	42	45	2	59	25	74	491	167	136	120	21	12
Metropolitan counties	27	522	60	68	306	271	25	63	72	1	96	57	128	791	217	205	184	46	35
Urban places	19	351	43	42	221	177	17	35	48	-	54	43	76	484	125	133	102	32	25
Balance of area	8	171	17	26	85	94	8	28	24	1	42	14	52	307	92	72	82	14	10
Nonmetropolitan counties	6	168	14	15	104	103	8	18	26	1	22	15	31	242	90	79	45	8	3
Urban places	1	56	4	5	37	21	3	4	5	-	5	4	9	58	15	15	7	1	1
Balance of area	5	112	10	10	67	82	5	14	21	1	17	11	22	184	75	64	38	7	2
Beaver	-	1	-	-	-	2	-	1	-	-	-	-	-	2	3	1	3	-	-
Box Elder	1	15	2	1	8	5	1	3	4	-	3	2	4	25	10	10	3	-	-
Brigham City	-	7	2	-	3	4	1	1	1	-	-	1	3	13	3	5	-	-	-
Balance of county	1	8	-	1	5	1	-	2	3	-	3	1	1	12	7	5	3	-	-
Cache	-	39	2	3	29	9	1	-	2	1	4	3	5	34	19	10	5	-	-
Logan	-	26	2	2	19	6	1	-	2	-	1	1	3	14	7	3	3	-	-
Balance of county	-	13	-	1	10	3	-	-	-	1	3	2	2	20	12	7	2	-	-
Carbon	-	13	-	-	6	11	-	1	2	-	2	-	1	15	3	7	3	1	1
Daggett	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-
Davis	-	40	6	7	24	24	4	8	6	-	12	9	11	76	21	28	17	2	3
Bountiful	-	13	3	3	9	3	-	1	-	-	1	2	2	23	5	6	5	-	-
Clearfield	-	1	2	1	4	4	1	1	4	-	2	4	2	15	7	1	1	1	1
Layton	-	5	-	-	2	6	1	2	1	-	3	-	4	14	2	4	3	-	1
Balance of county	-	21	1	3	9	11	2	4	1	-	6	3	3	23	7	15	8	1	1

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Utah—Con.																			
Duchesne	89	-	-	2	14	2	-	1	4	1	1	5	2	36	31	-	-	13	18
Emery	59	-	-	-	10	1	1	1	3	-	1	3	-	25	22	1	-	14	7
Garfield	37	-	-	-	3	-	-	-	-	-	1	2	-	21	17	-	-	6	11
Grand	47	-	-	1	14	3	3	1	2	-	-	5	-	12	10	1	-	6	3
Iron	131	-	-	2	26	8	5	4	2	-	-	7	3	58	48	4	1	19	24
Cedar City	84	-	-	1	18	5	3	4	1	-	-	5	3	35	29	3	1	13	12
Balance of county	47	-	-	1	8	3	2	-	1	-	-	2	-	23	19	1	-	6	12
Juab	40	-	-	-	4	-	1	1	-	-	-	2	1	21	15	-	-	14	1
Kane	33	-	-	1	7	3	-	-	1	-	2	1	1	17	16	-	-	11	5
Millard	77	-	-	2	14	3	1	2	3	1	2	2	2	34	29	1	-	21	7
Morgan	34	-	-	1	7	1	-	-	1	-	-	5	-	16	14	-	-	9	5
Piute	14	-	-	-	2	1	1	-	-	-	-	-	-	7	5	-	-	2	3
Rich	12	-	-	-	2	2	-	-	-	-	-	-	1	4	3	-	-	1	2
Salt Lake	3,999	1	-	72	789	168	140	97	134	21	31	198	104	1,612	1,245	28	64	650	503
Midvale	67	-	-	1	16	1	3	2	3	1	1	5	1	29	23	-	1	9	13
Murray	184	-	-	4	41	8	8	6	5	1	2	11	3	70	59	4	1	33	21
Salt Lake City	1,623	1	-	23	315	74	50	35	60	6	11	79	45	687	513	5	28	274	206
Sandy City	195	-	-	4	43	7	8	6	8	1	1	12	7	71	54	1	2	26	25
South Salt Lake	111	-	-	3	17	1	8	1	2	-	-	5	3	47	37	-	4	18	15
West Jordan	104	-	-	4	19	2	2	5	2	1	2	5	2	35	28	-	1	14	13
Balance of county	1,715	-	-	33	338	75	61	42	54	11	14	81	43	673	531	18	27	276	210
San Juan	60	-	-	1	10	2	2	1	2	-	-	3	2	23	17	-	-	11	6
Sanpete	132	-	-	2	17	4	3	4	1	2	1	2	-	61	50	1	3	30	16
Sevier	122	-	-	5	21	5	5	4	-	-	-	7	4	52	42	-	2	25	15
Summit	51	-	-	2	13	2	2	-	5	-	-	4	2	15	11	1	-	4	6
Tooele	152	-	-	5	32	9	4	2	6	2	3	6	5	51	44	-	3	27	14
Tooele	96	-	-	4	19	5	1	1	4	1	3	4	3	36	29	-	1	21	7
Balance of county	56	-	-	1	13	4	3	1	2	1	-	2	2	15	15	-	2	6	7
Uintah	129	-	-	2	19	3	2	1	3	3	-	7	6	56	44	-	2	24	16
Utah	1,077	-	-	26	174	45	22	18	26	9	7	49	25	469	350	9	5	201	135
American Fork	79	-	-	3	8	1	1	2	1	1	1	1	4	32	22	1	-	11	10
Orem	220	-	-	7	41	10	6	3	6	2	-	14	7	85	60	3	1	35	21
Pleasant Grove	66	-	-	1	7	1	1	1	-	-	1	3	2	30	24	1	-	14	9
Provo	339	-	-	8	52	15	4	3	8	3	2	17	3	153	116	-	2	60	54
Springville	84	-	-	1	17	5	4	1	3	-	-	4	3	42	30	2	1	16	11
Balance of county	289	-	-	6	49	13	6	6	8	3	3	10	6	127	98	2	1	65	30
Wasatch	70	-	-	-	10	3	-	1	2	-	-	4	1	30	21	-	-	13	8
Washington	332	-	-	4	68	13	13	4	12	4	4	18	9	138	106	5	2	50	49
St. George	193	-	-	2	43	9	8	2	8	4	2	10	6	79	58	2	1	32	23
Balance of county	139	-	-	2	25	4	5	2	4	-	2	8	3	59	48	3	1	18	26
Wayne	18	-	-	-	3	2	1	-	-	-	-	-	2	9	8	-	-	1	7
Weber	1,096	3	-	20	188	46	31	14	29	12	6	50	22	472	341	11	3	211	116
Ogden	649	2	-	11	102	22	19	5	13	6	3	34	13	275	190	8	2	116	64
Roy	106	-	-	1	20	8	3	2	4	1	-	2	3	44	31	-	-	24	7
South Ogden	79	1	-	2	11	3	2	-	1	1	-	4	2	33	26	1	-	14	11
Balance of county	262	-	-	6	55	13	7	7	11	4	3	10	4	120	94	2	1	57	34
Vermont	4,666	1	-	63	1,021	229	264	106	133	48	40	201	93	2,058	1,612	12	62	990	548
Urban places	652	-	-	12	126	38	24	14	16	7	7	20	14	300	243	2	8	132	101
Balance of area	4,014	1	-	51	895	191	240	92	117	41	33	181	79	1,758	1,369	10	54	858	447
Metropolitan counties	778	-	-	17	172	39	41	17	20	8	10	37	14	349	280	3	10	158	109
Urban places	403	-	-	10	83	21	18	10	13	3	5	13	5	177	149	2	3	78	66
Balance of area	375	-	-	7	89	18	23	7	7	5	5	24	9	172	131	1	7	80	43
Nonmetropolitan counties	3,888	1	-	46	849	190	223	89	113	40	30	164	79	1,709	1,332	9	52	832	439
Urban places	249	-	-	2	43	17	6	4	3	4	2	7	9	123	94	-	5	54	35
Balance of area	3,639	1	-	44	806	173	217	85	110	36	28	157	70	1,586	1,238	9	47	778	404
Addison	227	-	-	2	46	9	12	1	8	1	3	12	8	112	93	-	3	64	26
Bennington	379	-	-	6	86	7	27	13	13	2	1	23	8	154	114	1	2	73	38
Caledonia	256	-	-	2	59	13	14	8	9	1	2	12	7	111	91	-	3	59	29
Chittenden	778	-	-	17	172	39	41	17	20	8	10	37	14	349	280	3	10	158	109
Burlington	334	-	-	9	67	17	15	7	11	3	4	10	5	147	126	2	3	64	57
South Burlington	69	-	-	1	16	4	3	3	2	-	1	3	-	30	23	-	-	14	9
Balance of county	375	-	-	7	89	18	23	7	7	5	5	24	9	172	131	1	7	80	43
Essex	63	-	-	-	17	4	7	-	1	1	-	4	2	28	24	-	-	20	4
Franklin	325	-	-	7	62	18	17	4	8	2	3	10	3	166	128	1	3	59	65
Grand Isle	42	-	-	-	9	3	3	-	-	-	-	3	-	29	26	-	2	18	6
Lamoille	158	-	-	4	32	7	4	5	3	1	3	9	2	67	50	-	2	25	23
Orange	226	-	-	3	47	17	10	5	8	-	1	6	3	96	77	1	3	56	17
Orleans	268	-	-	3	64	14	15	5	15	4	-	11	4	104	86	-	1	67	18
Rutland	595	-	-	4	125	33	33	12	14	11	8	14	12	293	225	-	15	134	76
Rutland	249	-	-	2	43	17	6	4	3	4	2	7	9	123	94	-	5	54	35
Balance of county	346	-	-	2	82	16	27	8	11	7	6	7	3	170	131	-	10	80	41
Washington	494	-	-	8	101	26	31	11	9	4	1	19	11	205	157	-	7	99	51
Windham	357	1	-	3	79	12	20	5	10	6	5	21	10	142	122	3	4	70	45
Windsor	498	-	-	4	122	27	30	20	15	7	3	20	9	202	139	3	7	88	41

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Utah—Con.																			
Duchesne	1	2	2	-	3	7	1	1	2	-	-	-	2	13	2	2	1	1	-
Emery	1	2	-	-	5	3	-	-	-	-	1	-	-	9	1	2	3	-	-
Garfield	-	4	-	-	-	4	1	-	-	-	-	-	1	1	-	3	3	-	-
Grand	-	2	-	-	1	5	-	1	2	-	-	-	-	4	4	1	2	-	-
Iron	-	8	-	2	5	4	-	1	-	-	1	1	2	17	2	3	3	1	2
Cedar City	-	4	-	2	4	2	-	1	-	-	1	1	1	9	1	3	2	1	1
Balance of county	-	4	-	-	1	2	-	-	-	-	-	-	1	8	1	-	1	-	1
Juab	-	5	-	1	1	4	-	1	1	-	-	-	-	5	-	1	1	-	-
Kane	-	1	-	-	-	-	-	1	-	-	-	-	1	3	2	-	-	-	-
Millard	1	1	3	-	2	2	1	2	1	-	1	-	1	7	-	6	2	-	-
Morgan	-	2	-	-	1	-	-	-	-	-	-	-	-	4	1	2	2	-	-
Piute	-	2	-	-	1	1	-	-	-	-	-	-	-	3	-	-	-	-	-
Rich	-	-	1	-	-	-	-	-	1	-	-	-	-	3	1	-	-	-	-
Salt Lake	21	283	32	31	157	158	12	37	51	-	53	18	75	463	118	118	108	31	22
Midvale	-	5	-	1	3	1	-	1	-	-	1	-	2	7	2	-	2	-	1
Murray	-	10	-	1	12	11	2	1	2	-	2	-	2	23	4	3	4	-	-
Salt Lake City	9	139	16	10	67	72	4	15	21	-	12	7	20	189	31	54	35	14	11
Sandy City	3	13	-	1	8	5	1	1	3	-	2	1	6	14	14	5	4	4	2
South Salt Lake	1	6	3	-	8	5	1	1	1	-	2	1	-	12	2	5	2	-	1
West Jordan	-	5	1	1	5	4	-	-	3	-	2	2	3	8	4	9	3	1	-
Balance of county	8	105	12	17	54	80	4	18	21	-	32	7	42	210	61	42	58	12	7
San Juan	-	6	-	-	-	2	-	-	3	-	1	2	2	7	5	2	-	-	-
Sanpete	-	10	-	1	8	7	-	1	2	-	5	-	1	16	9	2	-	1	-
Sevier	-	9	-	1	6	6	1	2	1	-	-	-	1	12	3	5	3	-	-
Summit	-	3	1	-	3	2	-	-	-	-	-	-	-	4	3	4	2	1	-
Tooele	-	6	-	1	6	6	-	4	1	-	2	1	2	15	11	4	5	2	-
Tooele	-	6	-	1	5	2	-	1	1	-	2	-	1	11	5	2	3	1	-
Balance of county	-	-	-	-	1	4	-	3	-	-	-	1	1	4	6	2	2	1	-
Uintah	-	9	2	1	3	7	1	-	1	-	1	2	4	10	5	8	2	2	-
Utah	4	90	14	11	59	33	7	3	7	-	20	19	17	128	33	29	20	3	5
American Fork	-	7	2	1	2	4	1	-	3	-	2	-	2	15	3	-	-	-	-
Orem	1	20	3	1	13	5	1	-	-	-	12	1	3	22	11	6	4	1	1
Pleasant Grove	-	5	1	-	6	2	1	-	-	-	-	5	-	4	1	1	4	1	1
Provo	2	27	4	4	20	8	3	1	2	-	3	11	9	40	7	9	6	1	2
Springville	1	9	1	1	3	3	-	-	1	-	1	2	-	6	2	3	-	-	-
Balance of county	-	22	3	4	15	10	1	2	1	-	2	-	3	41	9	10	6	-	1
Wasatch	-	8	1	-	3	3	-	1	2	-	-	1	3	6	7	2	1	-	-
Washington	2	25	-	5	17	19	1	2	2	-	3	4	3	39	9	8	5	1	-
St. George	1	19	-	1	11	9	1	2	2	-	3	1	2	22	4	4	2	-	-
Balance of county	1	6	-	4	6	10	-	-	-	-	-	3	1	17	5	4	3	1	-
Wayne	-	1	-	-	1	-	-	-	-	-	-	-	-	2	1	-	-	-	-
Weber	2	103	8	18	60	50	2	11	7	1	9	10	23	109	34	28	34	8	5
Ogden	2	64	4	15	44	32	1	5	6	-	5	6	14	62	15	21	23	8	4
Roy	-	11	1	1	6	4	-	4	-	-	1	1	4	8	7	2	1	-	-
South Ogden	-	5	2	-	4	5	-	1	-	-	1	-	2	10	3	2	2	-	-
Balance of county	-	23	1	2	6	9	1	1	1	1	2	3	3	29	9	3	8	-	1
Vermont	9	317	49	71	186	252	16	61	46	1	24	23	28	455	115	118	90	14	1
Urban places	-	49	4	4	27	23	3	9	2	-	7	2	7	81	4	23	9	3	-
Balance of area	9	268	45	67	159	229	13	52	44	1	17	21	21	374	111	95	81	11	1
Metropolitan counties	1	56	6	6	23	34	3	10	4	-	9	4	8	77	12	21	18	3	-
Urban places	-	24	1	3	17	16	1	7	1	-	6	2	3	49	2	16	6	2	-
Balance of area	1	32	5	3	6	18	2	3	3	-	3	2	5	28	10	5	12	1	-
Nonmetropolitan counties	8	261	43	65	163	218	13	51	42	1	15	19	20	378	103	97	72	11	1
Urban places	-	25	3	1	10	7	2	2	1	-	1	-	4	32	2	7	3	1	-
Balance of area	8	236	40	64	153	211	11	49	41	1	14	19	16	346	101	90	69	10	1
Addison	-	10	2	7	6	6	1	3	2	-	1	2	1	18	8	6	4	1	-
Bennington	-	29	2	9	18	28	-	7	5	-	1	-	3	36	8	12	7	-	-
Caledonia	2	12	2	4	15	16	1	3	-	-	3	1	-	24	2	8	4	-	-
Chittenden	1	56	6	6	23	34	3	10	4	-	9	4	8	77	12	21	18	3	-
Burlington	-	19	1	1	17	11	1	4	1	-	4	2	3	43	1	13	4	2	-
South Burlington	-	5	-	2	-	5	-	3	-	-	2	-	-	6	1	3	2	-	-
Balance of county	1	32	5	3	6	18	2	3	3	-	3	2	5	28	10	5	12	1	-
Essex	-	4	-	-	1	1	1	2	-	-	-	-	-	6	3	-	1	1	-
Franklin	-	22	9	7	7	14	-	4	1	-	1	1	-	30	13	7	9	-	-
Grand Isle	-	3	-	-	-	1	-	-	1	-	-	-	-	-	-	1	1	-	-
Lamoille	-	16	1	-	7	12	1	-	2	-	-	1	-	17	5	3	5	-	-
Orange	2	11	2	4	17	13	-	4	2	-	3	1	1	19	5	6	5	1	-
Orleans	-	14	-	4	5	25	1	3	4	-	-	1	1	31	7	8	6	1	-
Rutland	1	53	4	10	15	19	4	11	6	-	3	2	5	57	18	13	7	1	-
Rutland	-	25	3	1	10	7	2	2	1	-	1	-	4	32	2	7	3	1	-
Balance of county	1	28	1	9	5	12	2	9	5	-	2	2	1	25	16	6	4	-	-
Washington	2	36	6	4	26	28	1	4	7	1	1	3	1	58	12	15	9	4	1
Windham	1	13	1	5	24	27	-	6	5	-	1	4	5	31	8	4	5	2	-
Windsor	-	38	14	11	22	28	3	4	7	-	1	3	3	53	14	14	9	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Virginia	47,608	37	3	1,094	11,099	2,513	3,337	977	1,236	397	368	2,271	753	20,764	16,156	101	427	9,612	5,816
Urban places	20,416	18	-	540	4,712	1,113	1,412	413	506	178	123	967	300	8,870	6,851	40	190	4,090	2,531
Balance of area	27,192	19	3	554	6,387	1,400	1,925	564	730	219	245	1,304	453	11,894	9,305	61	237	5,722	3,285
Metropolitan counties	30,827	26	2	797	7,373	1,689	2,218	668	794	266	223	1,515	479	13,106	10,109	59	285	6,020	3,745
Urban places	18,421	18	-	498	4,259	998	1,292	367	455	164	107	876	274	7,914	6,114	34	179	3,637	2,264
Balance of area	12,406	8	2	299	3,114	691	926	301	339	102	116	639	205	5,192	3,995	25	106	2,383	1,481
Nonmetropolitan counties	16,781	11	1	297	3,726	824	1,119	309	442	131	145	756	274	7,658	6,047	42	142	3,792	2,071
Urban places	1,995	-	-	42	453	115	120	46	51	14	16	91	26	956	737	6	11	453	267
Balance of area	14,786	11	1	255	3,273	709	999	263	391	117	129	665	248	6,702	5,310	36	131	3,339	1,804
Accomack	415	-	-	8	91	21	26	5	19	2	2	16	4	206	162	1	25	85	51
Albemarle	434	-	-	13	110	19	26	17	14	4	3	27	7	178	138	-	2	85	51
Alexandria city	807	-	-	29	193	52	47	21	22	8	3	40	11	313	233	-	1	115	117
Alleghany	121	-	-	1	27	9	9	1	-	-	1	7	2	64	52	-	-	44	8
Amelia	106	-	-	4	18	3	5	1	1	-	1	7	4	51	44	1	3	27	13
Amherst	268	-	-	3	49	9	14	7	6	2	1	10	8	135	105	-	3	65	37
Appomattox	131	-	-	5	25	8	5	2	5	1	-	4	2	65	57	-	2	45	10
Arlington#	1,178	1	-	55	318	78	85	34	30	10	9	72	9	474	353	3	10	231	109
Augusta	435	-	-	10	94	24	26	7	11	4	3	19	3	219	171	1	2	125	43
Bath	65	-	-	2	15	6	5	-	-	1	-	3	-	31	26	1	1	15	9
Bedford	342	-	-	8	80	18	22	10	7	1	4	18	5	144	100	-	1	57	42
Bedford city [9]	110	-	-	2	23	6	7	2	2	-	2	4	1	42	29	-	1	17	11
Bland	68	-	-	-	12	5	1	-	-	3	2	1	-	32	24	-	-	15	9
Botetourt	184	-	-	2	35	11	11	-	3	1	1	8	1	99	68	-	2	45	21
Bristol city [10]	224	-	-	1	52	14	16	6	3	1	1	11	1	111	90	-	1	63	26
Brunswick	179	-	-	4	42	10	11	3	6	-	2	10	6	80	60	-	2	37	21
Buchanan	257	-	-	2	57	13	10	10	4	2	2	16	5	107	95	1	1	81	12
Buckingham	158	1	-	7	27	8	9	3	4	1	-	2	1	66	49	-	-	24	25
Buena Vista city [9]	69	-	-	1	15	8	2	2	1	-	-	2	1	29	22	-	-	12	10
Campbell	348	-	-	5	80	17	26	5	7	4	3	16	6	157	126	1	4	68	53
Caroline	153	-	-	2	31	3	11	4	5	-	1	7	3	68	50	-	1	34	15
Carroll	268	-	-	5	55	11	17	4	8	2	2	11	2	112	86	1	-	52	33
Charles City	55	-	-	4	13	3	4	1	2	-	-	3	1	19	15	-	-	6	9
Charlotte	163	-	-	2	40	3	16	2	7	-	3	9	2	60	50	-	1	31	18
Charlottesville city	384	-	-	12	70	18	12	3	10	2	2	23	7	175	117	1	3	70	43
Chesapeake city	1,029	1	-	34	225	45	81	20	24	9	5	41	19	445	370	2	13	239	116
Chesterfield	891	1	-	16	245	51	79	15	35	10	8	47	11	357	281	2	7	175	97
Clarke	117	-	-	-	26	4	6	4	5	2	1	4	2	54	47	-	-	30	17
Clifton Forge city [9]	109	-	-	1	12	1	5	-	2	-	-	4	5	61	54	-	1	45	8
Colonial Heights city	160	-	-	1	28	3	13	1	2	1	-	8	5	83	69	-	2	34	33
Covington city [9]	93	-	-	1	21	2	8	2	1	1	1	6	-	44	40	1	1	29	9
Craig	41	-	-	-	8	1	1	1	2	-	-	3	2	20	12	1	1	3	7
Culpeper	260	-	-	3	43	7	8	2	7	4	2	13	3	134	100	-	2	44	54
Cumberland	95	-	-	1	27	4	10	3	6	1	-	3	2	37	31	-	4	19	8
Danville city	669	2	-	8	146	32	46	19	11	5	4	29	11	300	259	2	7	164	88
Dickenson	187	-	-	2	38	9	13	3	4	1	-	8	2	90	72	1	1	48	22
Dinwiddie	214	1	-	6	49	13	15	3	5	-	2	11	4	81	57	1	2	34	20
Emporia city [9]	88	-	-	-	21	2	8	-	4	1	-	6	6	38	29	-	1	19	9
Essex	103	-	-	4	25	9	5	1	4	-	1	5	6	48	43	-	2	29	12
Fairfax	3,163	2	-	82	915	215	239	111	107	24	42	177	46	1,238	939	10	20	493	416
Herndon	41	-	-	-	6	2	1	1	-	1	-	1	1	15	10	-	-	7	3
Vienna	81	-	-	3	24	6	5	2	3	2	-	6	1	42	29	-	1	17	11
Balance of county	3,041	2	-	79	885	207	233	108	104	21	42	170	44	1,181	900	10	19	469	402
Fairfax city	148	-	-	2	39	8	13	3	4	2	1	8	5	62	44	-	-	24	20
Falls Church city [9]	77	-	-	-	18	4	3	2	3	-	1	5	2	39	34	1	-	20	13
Fauquier	350	-	-	4	85	17	30	8	5	4	4	17	4	156	121	-	-	64	57
Floyd	110	-	-	-	27	5	8	2	3	1	1	7	1	58	50	-	1	37	12
Fluvanna	98	-	-	6	22	6	8	2	2	-	-	4	2	36	28	-	-	17	11
Franklin	313	2	-	5	68	16	25	8	3	1	4	11	8	133	98	1	1	58	38
Franklin city [9]	112	-	-	2	28	4	6	3	3	-	1	11	3	50	33	-	-	22	11
Frederick	269	-	-	4	60	13	19	4	11	-	2	11	2	133	105	-	1	62	42
Fredericksburg city	180	-	-	5	65	17	14	5	7	4	3	15	2	71	53	1	-	34	18
Galax city [9]	82	-	-	2	16	4	5	2	1	-	-	4	-	33	26	-	-	18	8
Giles	185	-	-	5	37	4	12	3	5	3	4	6	-	87	71	-	1	38	32
Gloucester	261	-	-	10	69	13	23	4	9	-	3	17	3	99	78	-	-	49	29
Goochland	128	-	-	4	28	4	11	1	2	1	-	9	4	54	38	-	-	22	16
Grayson	195	-	-	3	38	9	9	4	4	3	1	8	4	92	66	-	1	48	17
Greene	81	-	-	1	25	10	6	-	1	1	3	4	-	31	23	-	1	15	7
Greensville	104	-	-	1	23	8	3	2	2	1	-	7	4	46	30	-	2	19	9
Halifax	361	-	-	3	84	12	25	7	9	5	3	23	7	166	121	1	7	78	35
Hampton city	948	-	-	23	246	66	75	22	29	9	3	42	15	396	304	1	8	172	123
Hanover	448	-	-	9	104	30	33	9	10	2	2	18	6	196	150	-	4	95	51
Harrisonburg city	210	-	-	4	41	11	8	7	3	1	4	7	-	106	77	-	1	39	37
Henrico	1,760	3	1	49	413	82	122	35	45	21	13	95	27	796	610	7	14	360	229
Henry	426	-	-	3	98	15	32	9	10	3	5	24	6	177	137	-	7	95	35
Highland	32	-	-	-	11	2	5	1	1	-	1	1	3	10	9	-	-	7	2
Hopewell city	256	-	-	4	52	12	16	8	4	1	4	7	1	107	82	-	1	55	26
Isle of Wight	227	-	-	5	64	9	21	5	11	4	3	11	6	99	82	1	1	58	22
James City	183	-	-	4	49	12	14	4	10	2	1	6	3	70	51	-	1	35	15
King and Queen	80	-	-	4	17	3	6	1	3	-	1	3	1	34	27	-	-	14	13
King George	102	-	-	3	21	6	8	2	2	-	-	3	5	39	30	-	-	14	16
King William	84	-	-	3	20	4	5	5	1	-	-	5	1	36	30	3	-	19	8

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Virginia	162	3,519	412	515	1,745	1,641	129	544	439	10	282	482	501	4,587	1,024	1,207	755	495	27
Urban places	82	1,543	168	226	713	694	54	247	191	5	132	294	214	2,044	306	501	266	300	15
Balance of area	80	1,976	244	289	1,032	947	75	297	248	5	160	188	287	2,523	718	706	489	195	12
Metropolitan counties	113	2,264	286	334	1,062	1,064	84	366	270	7	208	401	327	3,002	582	766	508	377	22
Urban places	78	1,365	152	205	629	625	50	231	171	5	126	282	187	1,872	264	471	243	289	13
Balance of area	35	899	134	129	433	439	34	135	99	2	82	119	140	1,130	318	295	263	88	9
Nonmetropolitan counties	49	1,255	126	181	683	577	45	178	169	3	84	81	174	1,565	442	441	249	118	5
Urban places	4	178	16	21	84	69	4	16	20	-	6	12	27	172	42	30	23	11	2
Balance of area	45	1,077	110	160	599	508	41	162	149	3	78	69	147	1,393	400	411	226	107	3
Accomack	1	35	-	8	11	12	-	6	7	-	1	1	3	48	10	3	2	2	-
Albemarle	1	27	6	6	11	15	1	3	5	-	3	1	4	47	16	5	13	2	-
Alexandria city	1	55	11	13	28	22	1	10	9	-	6	12	7	105	10	29	9	11	2
Alleghany	1	10	-	1	1	5	-	3	1	-	-	-	1	8	4	4	-	-	-
Amelia	-	7	-	-	5	5	1	-	2	-	1	1	-	7	4	-	2	1	-
Amherst	-	24	1	5	15	8	3	4	-	-	-	1	3	27	4	5	2	1	-
Appomattox	-	6	2	-	6	5	-	-	-	-	-	2	2	15	-	3	1	-	-
Arlington#	4	82	13	22	49	38	5	17	8	-	9	8	13	105	21	23	19	5	1
Augusta	1	37	3	7	15	12	-	4	4	-	2	-	2	38	12	8	10	2	-
Bath	1	3	1	-	2	4	-	-	-	-	-	-	-	3	2	3	3	-	-
Bedford	2	35	4	3	18	13	1	5	1	-	1	3	5	28	8	9	8	5	-
Bedford city *	-	11	-	2	10	4	-	1	-	-	-	1	1	19	3	3	-	-	-
Bland	1	6	-	1	2	5	-	-	-	-	-	-	-	12	3	1	-	1	-
Botetourt	-	23	8	-	8	6	-	1	1	-	-	1	2	14	3	5	5	1	-
Bristol city *	-	16	1	4	8	6	2	5	1	-	-	2	2	24	2	6	1	-	-
Brunswick	1	16	1	2	5	4	1	1	4	-	-	1	-	18	5	5	-	3	-
Buchanan	-	10	-	2	13	12	1	3	4	-	-	-	2	25	6	10	6	4	-
Buckingham	-	14	2	1	8	5	-	1	3	-	-	1	1	22	3	9	2	1	-
Buena Vista city *	-	4	2	1	2	6	-	1	1	-	-	-	1	11	-	-	1	-	-
Campbell	-	29	-	2	13	6	1	8	1	-	4	-	1	39	11	10	4	2	-
Caroline	1	14	1	2	4	1	-	4	1	-	-	2	3	10	9	7	3	5	-
Carroll	-	24	2	-	20	11	1	1	1	-	4	2	3	32	6	8	4	1	-
Charles City	-	3	-	1	-	4	-	2	1	-	1	1	1	1	4	2	-	1	-
Charlotte	-	8	1	1	12	4	3	2	4	-	-	1	2	18	2	8	1	2	-
Charlottesville city	1	47	9	1	18	11	1	6	5	-	3	3	5	47	5	5	6	5	-
Chesapeake city	2	58	8	7	28	28	3	13	7	1	6	17	19	95	24	32	17	17	-
Chesterfield	2	59	3	12	23	32	3	10	7	-	4	16	6	85	21	27	22	5	-
Clarke	1	6	-	-	4	4	-	4	2	-	1	1	2	11	2	2	2	-	-
Clifton Forge city *	-	7	-	-	7	5	1	3	3	-	-	-	1	7	3	-	-	-	-
Colonial Heights city	-	11	2	1	5	7	-	4	2	-	-	-	1	12	3	6	1	1	1
Covington city *	-	4	-	-	5	3	-	1	3	-	-	-	2	8	2	-	3	-	-
Craig	-	6	-	2	2	1	-	1	1	-	-	-	-	4	1	-	1	-	-
Culpeper	1	27	3	3	13	3	-	2	2	-	3	1	1	27	8	9	4	4	-
Cumberland	-	6	-	-	2	4	1	2	2	-	1	-	-	6	4	5	-	1	-
Danville city	-	35	1	5	28	35	1	9	6	1	5	3	6	70	8	17	6	7	-
Dickenson	-	15	-	3	7	13	-	1	2	-	-	-	-	17	3	7	5	-	-
Dinwiddie	1	21	-	2	9	12	-	1	2	-	2	1	3	23	11	6	1	2	-
Emporia city *	-	7	2	-	2	5	-	1	-	-	-	1	1	7	1	4	-	1	-
Essex	-	5	-	-	1	2	-	3	-	-	1	-	-	9	1	3	-	-	-
Fairfax	4	214	45	36	81	113	6	37	27	1	28	39	42	252	73	76	77	25	3
Herndon	-	4	-	1	2	2	-	-	-	-	1	3	2	5	2	2	-	-	-
Vienna	-	9	1	3	1	2	-	-	-	-	-	2	1	3	-	1	1	-	-
Balance of county	4	201	44	32	78	109	6	37	27	1	27	34	39	244	71	73	76	25	3
Fairfax city	-	14	2	2	4	3	-	4	1	-	-	3	1	12	3	6	3	-	-
Falls Church city *	-	5	-	-	5	3	-	1	1	-	-	-	-	3	1	3	-	1	-
Fauquier	-	22	9	4	10	13	-	3	5	-	1	2	-	32	18	8	7	2	-
Floyd	-	6	1	1	7	4	-	2	-	1	-	-	1	5	1	2	1	-	-
Fluvanna	1	6	-	1	3	2	-	-	1	-	1	2	-	13	5	3	2	-	-
Franklin	1	28	3	3	10	11	-	5	3	-	3	2	5	34	6	10	5	3	-
Franklin city *	1	13	3	-	4	4	-	2	1	-	-	-	1	10	3	2	-	1	1
Frederick	1	24	-	3	10	9	-	3	-	-	3	1	4	20	9	7	3	1	-
Fredericksburg city	-	13	3	2	3	9	-	-	2	-	-	4	1	12	2	1	2	1	-
Galax city *	-	5	2	-	8	3	1	-	2	-	1	-	2	8	2	1	2	1	-
Giles	2	11	1	2	9	12	-	1	3	-	1	-	2	18	4	6	-	-	-
Gloucester	1	16	3	1	15	11	1	1	2	-	3	1	4	27	6	4	2	3	-
Goochland	1	14	1	-	5	2	-	-	3	-	1	1	2	13	2	5	3	1	-
Grayson	-	18	4	4	15	5	1	1	2	-	-	-	2	21	4	4	-	3	-
Greene	-	5	3	-	1	5	-	-	-	-	-	1	-	6	7	4	-	-	-
Greensville	4	8	3	1	-	4	-	2	2	-	1	1	-	11	2	6	1	-	-
Halifax	-	40	2	3	24	6	2	2	2	-	-	-	6	37	7	9	4	2	-
Hampton city	3	62	14	13	33	35	2	10	7	1	6	16	8	98	14	17	13	8	-
Hanover	3	30	6	7	13	19	1	9	3	-	1	6	8	40	8	8	16	1	-
Harrisonburg city	-	25	2	2	12	9	-	2	2	-	1	1	7	15	4	4	1	-	1
Henrico	8	157	11	10	55	70	4	15	12	1	6	15	25	195	24	28	29	12	-
Henry	2	30	2	6	19	15	3	10	3	-	3	3	7	31	14	17	13	4	-
Highland	-	1	-	-	2	1	-	-	-	-	-	-	-	1	1	1	2	-	-
Hopewell city	2	21	-	2	12	12	1	6	3	-	2	2	1	32	8	8	3	2	-
Isle of Wight	2	11	3	1	2	4	-	1	2	-	2	3	-	18	8	11	1	1	-
James City	3	14	1	1	8	3	-	1	2	-	-	2	3	18	7	2	8	3	-
King and Queen	-	7	-	-	2	3	1	1	-	-	-	-	-	9	3	2	2	1	-
King George	-	5	1	3	2	4	-	-	1	-	1	-	1	13	6	2	3	1	-
King William	-	5	-	1	4	2	-	1	-	-	-	-	1	8	2	2	2	2	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Virginia—Con.																			
Lancaster	159	-	-	3	42	18	10	2	5	-	1	6	-	75	56	-	3	36	17
Lee	275	-	-	4	70	19	20	4	13	3	-	11	2	118	98	-	2	57	39
Lexington city [2]	70	-	-	2	18	4	4	3	2	-	-	5	1	30	24	1	-	13	10
Loudoun	441	-	-	11	109	28	34	11	7	5	3	21	12	179	154	-	3	93	58
Louisa	198	-	-	5	49	9	11	3	9	2	-	15	2	85	64	1	-	33	30
Lunenburg	155	-	-	3	39	7	14	6	4	1	1	6	-	68	53	-	3	36	14
Lynchburg city	778	-	-	6	173	40	40	22	18	7	5	41	10	372	280	1	6	174	99
Madison	115	-	-	2	29	7	10	1	4	2	-	5	2	46	35	-	-	16	19
Manassas city	134	-	-	2	32	7	10	5	3	2	1	4	3	50	37	-	-	20	17
Manassas Park city [2]	28	-	-	1	7	-	4	-	1	-	-	2	1	12	7	-	-	2	5
Martinsville city	214	-	-	7	39	9	14	3	5	-	-	8	4	103	76	-	4	44	28
Mathews	118	-	-	3	30	7	8	3	2	2	-	8	1	49	39	-	2	25	12
Mecklenburg	380	-	-	4	73	21	19	7	10	2	2	12	8	172	138	-	3	83	52
Middlesex	132	-	-	3	32	7	12	2	4	-	3	4	-	61	47	-	-	25	22
Montgomery	414	1	-	4	87	18	31	6	12	1	8	11	10	189	164	1	2	91	70
Blacksburg	104	-	-	-	22	5	9	2	3	-	1	2	2	49	42	-	1	22	19
Christiansburg	114	-	-	2	32	6	9	3	5	1	3	5	1	52	45	1	1	26	17
Balance of county	196	1	-	2	33	7	13	1	4	-	4	4	7	88	77	-	-	43	34
Nelson	187	-	1	5	43	10	11	4	9	1	2	6	3	68	55	-	1	33	21
New Kent	86	-	-	2	22	3	12	1	-	-	1	5	4	34	29	-	-	16	13
Newport News city	1,183	1	-	33	274	64	101	23	23	10	5	48	18	492	392	3	7	245	137
Norfolk city	2,342	1	-	69	551	130	150	36	76	18	17	124	41	964	766	3	28	412	325
Northampton	216	-	-	3	51	6	20	6	7	3	-	9	7	87	59	2	6	37	14
Northumberland	159	-	-	2	38	8	9	5	1	3	2	10	3	75	57	1	1	39	16
Norton city [2]	44	-	-	-	10	2	2	-	5	-	1	-	1	14	10	-	-	8	2
Nottoway	220	-	-	5	48	13	17	1	7	-	2	8	2	98	75	-	2	44	29
Orange	169	-	-	8	39	10	12	2	3	4	3	5	3	70	50	-	3	26	21
Page	210	-	-	4	47	6	13	6	5	-	1	16	3	105	92	-	2	63	27
Patrick	164	-	-	4	37	7	13	1	4	1	2	9	4	67	54	1	1	25	27
Petersburg city	482	2	-	13	107	28	35	8	9	5	2	20	8	222	174	2	6	114	52
Pittsylvania	565	-	-	8	139	25	41	11	19	6	10	27	14	258	192	1	7	129	55
Poquoson city [2]	64	-	-	3	18	5	5	-	3	-	-	5	-	28	20	-	1	13	6
Portsmouth city	1,107	3	-	32	272	57	89	21	27	9	3	66	14	499	383	-	15	242	128
Powhatan	103	-	-	3	20	2	7	2	2	2	-	5	7	34	31	-	2	18	11
Prince Edward	158	-	-	1	30	7	8	1	4	1	2	7	1	68	49	-	-	29	20
Prince George	116	-	-	1	29	8	11	2	1	2	-	5	2	45	39	-	2	29	8
Prince William	672	-	-	18	176	35	56	19	11	7	5	43	13	236	177	1	6	96	74
Pulaski	335	-	-	12	68	23	18	3	4	3	5	12	3	156	135	-	2	93	40
Pulaski	130	-	-	5	24	11	6	-	3	-	-	4	2	69	53	-	1	36	16
Balance of county	205	-	-	7	44	12	12	3	1	3	5	8	1	97	82	-	1	57	24
Radford city	110	-	-	4	14	6	5	-	1	1	-	1	4	53	41	1	-	27	13
Rappahannock	64	-	-	2	6	2	3	-	-	-	-	1	1	39	27	-	-	17	10
Richmond	113	-	-	-	25	9	8	3	2	1	-	2	2	57	50	-	4	28	18
Richmond city	2,732	3	-	94	588	143	173	45	63	28	21	115	40	1,138	869	7	28	505	329
Roanoke	693	-	-	19	147	34	46	18	9	3	8	29	9	332	235	-	9	152	74
Roanoke city	1,219	1	-	25	252	72	76	18	28	5	10	43	14	582	442	3	10	270	159
Rockbridge	193	-	-	3	42	8	13	2	4	-	3	12	4	78	67	-	1	44	22
Rockingham	464	2	-	9	89	22	23	4	13	2	6	19	7	241	195	4	3	123	65
Russell	257	1	-	2	46	6	21	2	5	1	1	10	7	128	107	-	4	68	35
Salem city	260	-	-	8	61	6	24	6	4	4	2	15	-	131	102	-	2	62	38
Scott	279	-	-	2	65	15	25	6	5	2	1	11	3	127	105	-	3	79	23
Shenandoah	321	-	-	3	73	16	21	4	10	2	5	15	8	146	117	2	-	76	39
Smyth	364	-	-	1	75	12	27	4	10	8	3	11	3	190	166	1	2	107	56
Southampton	184	-	-	2	41	10	9	2	5	4	2	9	3	87	64	1	2	34	27
South Boston city [2]	80	-	-	2	19	7	4	2	1	1	2	2	1	36	30	-	1	20	9
Spotsylvania	270	1	-	10	65	19	23	2	10	2	3	6	6	115	89	1	-	59	29
Stafford	295	-	-	7	77	14	23	7	4	7	1	21	5	121	90	-	1	59	30
Staunton city	283	-	-	4	60	13	11	8	6	2	2	18	4	131	95	1	-	62	32
Suffolk city	571	1	-	12	123	26	36	10	20	5	2	24	15	265	208	1	19	105	83
Surry	69	-	-	2	16	2	4	3	2	-	-	5	1	29	21	-	1	14	6
Sussex	121	-	-	2	27	4	13	2	4	-	-	4	2	53	39	-	-	25	14
Tazewell	490	1	-	6	113	23	41	12	10	2	2	23	6	218	182	4	2	133	43
Virginia Beach city	1,688	2	-	32	427	89	148	33	42	20	7	88	25	656	501	5	13	297	186
Warren	235	1	-	4	67	16	14	8	10	5	3	11	3	115	97	-	2	61	34
Front Royal	153	-	-	1	43	11	8	7	5	3	2	7	1	83	69	-	1	45	23
Balance of county	82	1	-	3	24	5	6	1	5	2	1	4	2	32	28	-	1	16	11
Washington	440	1	-	8	91	21	28	9	10	3	4	16	6	187	161	-	9	94	56
Waynesboro city	194	-	-	5	43	6	10	3	8	1	1	14	4	86	65	-	1	46	18
Westmoreland	184	-	-	3	35	9	11	4	3	-	-	8	2	93	82	-	3	49	30
Williamsburg city [2]	93	-	1	3	25	7	10	1	2	-	-	5	-	35	20	-	-	16	4
Winchester city	303	-	-	5	70	20	26	8	5	1	-	10	2	153	121	2	1	72	46
Wise	431	1	-	7	106	23	28	9	13	4	8	21	8	190	160	2	2	90	66
Wythe	301	-	-	4	55	14	24	4	5	2	1	5	9	140	110	1	2	79	28
York	163	-	-	4	39	8	13	5	4	2	1	6	1	72	54	-	2	38	14

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Virginia—Con.																			
Lancaster	-	16	3	-	4	4	3	3	2	-	-	1	2	15	3	1	-	1	-
Lee	-	10	4	6	13	8	1	4	1	-	1	-	-	24	11	11	5	2	-
Lexington city •	-	4	1	1	6	1	-	-	1	-	-	-	1	7	2	1	-	-	-
Loudoun	-	18	4	3	25	8	1	4	4	-	4	6	11	30	12	12	13	-	-
Louisa	-	16	3	2	12	6	-	2	-	-	-	2	2	14	8	5	4	2	-
Lunenburg	1	14	-	-	7	4	1	3	2	-	-	-	-	14	2	7	5	-	-
Lynchburg city	5	64	6	17	33	31	1	10	8	-	4	5	5	83	9	16	8	4	-
Madison	-	8	2	1	5	3	-	1	3	-	2	-	-	14	3	3	2	-	-
Manassas city	-	11	-	2	8	5	-	3	-	-	1	5	3	9	5	1	6	1	-
Manassas Park city •	-	4	-	1	-	-	-	-	-	-	-	-	-	2	3	1	1	-	-
Martinsville city	1	26	-	-	7	8	1	2	2	-	-	2	5	19	3	8	3	3	-
Mathews	-	5	1	4	7	6	-	2	1	-	-	-	2	12	1	3	-	1	-
Mecklenburg	1	27	2	4	20	12	2	5	7	-	4	5	2	34	11	13	5	3	-
Middlesex	-	11	1	2	8	1	2	-	1	-	-	-	4	8	3	4	5	-	-
Montgomery	-	21	-	4	23	14	-	4	5	-	2	4	2	42	6	10	4	6	1
Blacksburg	-	6	-	1	8	2	-	1	-	-	-	2	-	13	1	1	-	2	1
Christiansburg	-	6	-	1	4	4	-	-	2	-	1	1	1	8	1	2	2	1	-
Balance of county	-	9	-	2	11	8	-	3	3	-	1	1	1	21	4	7	2	3	-
Nelson	1	12	-	-	8	4	-	3	1	-	-	1	2	17	6	4	-	1	-
New Kent	-	3	1	1	3	1	-	-	1	-	-	2	1	5	2	3	4	1	1
Newport News city	6	70	11	13	54	48	3	13	9	-	8	17	7	121	20	42	11	12	-
Norfolk city	13	162	17	26	71	77	8	21	27	2	20	51	26	241	29	51	20	52	-
Northampton	-	24	2	2	1	6	1	4	1	-	1	2	1	32	7	6	3	3	-
Northumberland	-	13	3	2	5	2	-	1	1	1	-	2	2	18	5	4	-	-	-
Norton city •	2	2	-	-	7	1	-	1	1	-	-	-	-	6	3	-	-	-	-
Nottoway	2	18	1	2	7	10	1	1	3	-	3	1	3	24	2	3	6	3	-
Orange	-	16	3	1	6	9	-	-	1	-	1	-	2	15	9	4	1	1	-
Page	-	10	-	3	4	8	-	3	1	-	1	1	2	16	5	5	4	1	-
Patrick	-	10	2	1	5	9	1	1	2	-	1	1	1	16	6	5	3	1	-
Petersburg city	1	42	1	4	8	14	3	7	3	-	4	6	5	55	5	10	4	6	-
Pittsylvania	3	51	3	9	27	18	-	4	3	-	1	4	4	51	14	7	7	6	-
Poquoson city •	-	5	-	3	-	-	-	-	-	-	-	2	-	7	3	2	-	1	-
Portsmouth city	8	96	-	12	36	28	2	11	11	-	6	17	13	93	14	21	15	19	1
Powhatan	-	2	1	-	3	4	1	4	-	-	1	2	1	10	8	3	2	-	-
Prince Edward	1	15	1	2	8	6	-	2	3	-	1	2	1	22	7	1	2	3	-
Prince George	-	6	-	-	4	4	-	-	-	-	-	3	2	8	5	8	4	1	-
Prince William	2	45	8	4	11	18	3	9	6	-	14	6	11	57	37	19	26	9	3
Pulaski	1	25	1	4	12	8	-	3	1	-	4	-	2	28	5	9	11	3	-
Pulaski	-	14	-	2	4	3	-	2	1	-	1	-	1	11	2	3	-	2	-
Balance of county	1	11	1	2	8	5	-	1	-	-	3	-	1	17	3	6	11	1	-
Radford city	-	11	-	1	5	5	1	1	2	-	-	-	1	13	2	3	1	1	-
Rappahannock	-	8	1	3	3	2	-	1	-	-	-	-	-	9	-	-	1	-	-
Richmond	-	6	-	1	-	3	-	2	2	-	-	1	-	10	4	5	1	1	-
Richmond city	14	209	18	28	87	69	9	30	31	-	7	34	33	317	26	73	38	90	5
Roanoke	2	62	18	15	27	28	2	9	6	-	4	1	1	68	13	21	6	-	-
Roanoke city	2	112	15	11	39	52	6	21	8	-	2	12	11	109	9	45	16	14	1
Rockbridge	-	9	-	2	13	9	1	2	1	-	1	2	-	22	2	5	3	5	-
Rockingham	-	38	1	7	13	15	2	3	2	-	2	3	6	37	12	14	6	1	-
Russell	-	14	-	7	12	9	1	-	3	-	3	1	-	26	1	10	5	2	-
Salem city	1	25	2	1	7	9	-	1	1	-	2	1	1	25	3	5	3	2	-
Scott	-	15	4	3	19	12	4	2	3	-	3	2	2	22	5	4	4	-	-
Shenandoah	-	22	3	6	11	14	2	2	3	-	4	1	9	13	12	10	8	-	-
Smyth	-	22	-	2	18	12	1	2	6	-	-	1	4	30	3	9	5	4	-
Southampton	2	13	6	2	1	13	-	-	-	-	-	1	2	19	5	7	2	1	-
South Boston city •	-	6	-	-	6	-	-	-	1	-	-	1	-	11	1	1	-	1	-
Spotsylvania	2	20	3	1	5	4	-	3	4	-	3	3	3	18	11	14	2	2	1
Stafford	-	27	-	4	4	11	-	6	3	-	4	-	6	30	9	4	6	1	1
Staunton city	1	23	6	6	12	9	1	2	4	-	1	-	3	32	10	3	6	1	-
Suffolk city	5	41	7	4	19	13	-	3	9	-	4	9	7	58	11	11	3	7	1
Surry	-	7	1	-	2	2	-	2	-	-	-	1	-	4	1	7	1	1	-
Sussex	3	8	2	1	4	2	1	-	1	-	-	1	2	14	6	4	1	1	-
Tazewell	-	28	1	7	17	20	2	5	8	-	2	1	8	50	11	8	11	3	-
Virginia Beach city	10	119	13	13	53	58	2	27	15	-	30	54	10	153	33	44	40	26	1
Warren	-	14	2	2	5	4	-	4	2	-	-	-	2	13	7	2	6	-	-
Front Royal	-	11	2	1	4	2	-	2	2	-	-	-	1	8	3	1	2	-	-
Balance of county	-	3	-	1	1	2	-	2	-	-	-	-	1	5	4	1	4	-	-
Washington	1	18	2	5	35	23	1	6	4	-	2	3	2	38	11	9	6	5	2
Waynesboro city	2	15	2	2	12	5	1	-	2	-	2	1	1	17	6	3	6	-	-
Westmoreland	1	7	1	2	3	6	-	1	5	-	-	1	-	19	8	5	2	1	-
Williamsburg city •	-	12	1	2	3	2	1	1	2	-	-	2	1	8	-	6	3	-	-
Winchester city	-	28	1	3	13	13	-	4	1	-	-	1	6	24	8	3	-	-	-
Wise	3	23	3	1	20	15	1	4	-	1	5	3	3	42	8	9	6	2	-
Wythe	1	20	2	7	17	14	-	4	2	-	4	1	11	21	10	7	2	-	-
York	2	12	3	1	6	8	1	2	1	-	-	1	1	10	3	7	2	5	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Washington	36,338	22	1	562	8,333	1,924	2,414	785	966	327	311	1,606	655	15,590	11,744	146	276	7,440	3,882
Urban places	17,962	12	–	338	3,857	931	1,078	381	455	154	138	730	309	7,933	5,894	69	164	3,659	2,002
Balance of area	18,376	10	1	224	4,466	993	1,336	404	511	173	173	876	346	7,657	5,850	77	112	3,781	1,880
Metropolitan counties	28,203	19	–	484	6,492	1,469	1,869	626	765	248	244	1,271	516	11,974	8,980	115	231	5,559	3,075
Urban places	15,697	11	–	315	3,385	815	938	338	406	128	125	635	270	6,842	5,063	65	145	3,090	1,783
Balance of area	12,506	8	–	169	3,107	654	931	288	359	120	119	636	246	5,132	3,917	50	86	2,469	1,312
Nonmetropolitan counties	8,135	3	1	78	1,841	455	545	159	201	79	67	335	139	3,616	2,764	31	45	1,881	807
Urban places	2,265	1	–	23	482	116	140	43	49	26	13	95	39	1,091	831	4	19	569	239
Balance of area	5,870	2	1	55	1,359	339	405	116	152	53	54	240	100	2,525	1,933	27	26	1,312	568
Adams	111	–	1	–	23	3	7	2	2	2	1	6	6	45	34	–	1	20	13
Asotin	152	–	–	3	32	11	9	2	–	–	5	5	2	74	51	2	–	32	17
Benton	673	–	–	6	154	33	49	19	18	4	4	27	12	288	216	2	7	154	55
Kennewick	257	–	–	3	57	14	15	4	8	1	2	13	4	115	91	1	4	68	18
Richland	246	–	–	1	47	12	14	9	4	–	1	7	5	117	87	1	2	62	22
Balance of county	170	–	–	2	50	7	20	6	6	3	1	7	3	56	40	–	1	24	15
Chelan	523	1	–	4	112	30	35	7	12	5	5	18	3	232	172	2	3	127	40
Wenatchee	279	–	–	2	58	21	15	3	5	3	1	10	2	124	95	–	1	74	20
Balance of county	244	1	–	2	54	9	20	4	7	2	4	8	1	108	77	2	2	53	20
Clallam	547	–	–	4	140	33	42	11	14	6	3	31	5	242	181	1	2	115	63
Port Angeles	201	–	–	2	52	12	20	5	4	2	–	9	1	96	61	–	1	35	25
Balance of county	346	–	–	2	88	21	22	6	10	4	3	22	4	146	120	1	1	80	38
Clark	1,583	2	–	12	364	81	116	33	35	14	8	77	27	692	533	9	22	389	113
Vancouver	571	–	–	5	129	29	36	13	15	5	1	30	7	264	199	4	12	139	44
Balance of county	1,012	2	–	7	235	52	80	20	20	9	7	47	20	428	334	5	10	250	69
Columbia	62	–	–	–	10	6	–	1	1	1	1	–	1	35	29	–	–	26	3
Cowlitz	773	–	–	6	180	37	54	12	20	11	4	42	15	361	289	1	12	224	62
Kelso	130	–	–	4	27	8	11	–	–	2	–	6	4	58	44	–	2	30	12
Longview	372	–	–	1	88	12	26	10	10	5	2	23	6	184	165	1	7	124	33
Balance of county	271	–	–	1	65	17	17	2	10	4	2	13	5	109	90	–	3	70	17
Douglas	195	–	–	1	44	12	16	1	7	–	2	6	3	86	63	1	3	46	13
Ferry	36	–	–	–	6	2	3	–	–	–	–	1	–	12	9	–	–	6	3
Franklin	255	1	–	3	50	12	14	3	4	2	3	12	6	101	73	1	4	48	20
Pasco	185	1	–	3	35	9	10	2	3	1	2	8	4	71	52	1	2	35	14
Balance of county	70	–	–	–	15	3	4	1	1	1	1	4	2	30	21	–	2	13	6
Garfield	28	–	–	–	5	1	3	–	1	–	–	–	–	12	8	–	–	6	2
Grant	414	–	–	8	93	24	32	8	8	5	2	14	7	167	130	–	1	79	50
Moses Lake	116	–	–	3	26	7	8	–	2	3	1	5	3	55	42	–	–	27	15
Balance of county	298	–	–	5	67	17	24	8	6	2	1	9	4	112	88	–	1	52	35
Grays Harbor	747	–	–	9	151	42	46	7	21	9	6	20	13	327	255	4	–	174	77
Aberdeen	210	–	–	2	42	15	9	1	4	4	2	7	6	98	79	2	–	56	21
Balance of county	537	–	–	7	109	27	37	6	17	5	4	13	7	229	176	2	–	118	56
Island	399	–	–	5	110	30	36	9	8	6	3	18	6	166	121	2	3	73	43
Oak Harbor	79	–	–	2	19	3	9	3	2	–	1	1	–	33	26	–	2	14	10
Balance of county	320	–	–	3	91	27	27	6	6	6	2	17	6	133	95	2	1	59	33
Jefferson	197	–	–	1	56	15	10	5	9	9	–	8	3	73	55	–	–	43	12
King	10,548	7	–	265	2,409	558	679	225	271	102	99	475	192	4,404	3,319	42	95	1,874	1,308
Auburn	273	1	–	4	54	18	20	1	2	1	3	9	2	143	112	–	1	67	44
Bellevue	492	1	–	8	140	36	37	16	14	12	5	20	7	197	149	–	3	104	42
Kent	173	–	–	4	38	9	10	6	3	1	2	7	4	64	43	1	–	24	18
Kirkland	168	–	–	1	35	11	9	2	3	1	1	8	5	90	70	–	2	44	24
Mercer Island	124	–	–	3	29	6	3	6	5	1	2	6	2	53	38	1	–	25	12
Redmond	153	–	–	6	33	4	8	3	4	1	2	11	2	58	45	–	1	28	16
Renton	297	–	–	7	62	11	15	7	10	3	2	14	6	117	92	2	4	57	29
Seattle	5,204	3	–	171	1,130	275	315	107	145	37	43	208	87	2,186	1,613	20	51	971	671
Balance of county	3,644	2	–	61	888	188	262	77	85	45	39	192	77	1,496	1,157	18	33	654	452
Kitsap	1,282	–	–	20	311	72	102	24	43	8	8	54	29	523	406	4	5	270	127
Bremerton	397	–	–	6	77	17	26	4	8	3	3	16	13	168	131	3	–	90	38
Balance of county	885	–	–	14	234	55	76	20	35	5	5	38	16	355	275	1	5	180	89
Kittitas	202	–	–	1	46	8	11	4	10	1	3	9	5	95	78	–	1	49	28
Ellensburg	91	–	–	–	20	4	6	–	3	1	1	5	1	48	40	–	1	26	13
Balance of county	111	–	–	1	26	4	5	4	7	–	2	4	4	47	38	–	–	23	15
Klickitat	154	–	–	1	43	5	15	2	9	1	2	9	2	55	42	1	–	33	8
Lewis	576	1	–	10	113	29	36	13	9	6	4	16	14	271	196	3	2	118	73
Centralia	194	1	–	4	23	5	7	3	2	2	–	4	6	105	76	1	1	47	27
Balance of county	382	–	–	6	90	24	29	10	7	4	4	12	8	166	120	2	1	71	46
Lincoln	125	1	–	2	35	9	7	4	4	–	1	10	6	49	38	2	–	29	7
Mason	397	–	–	4	85	21	29	8	9	2	3	13	5	146	124	1	2	94	27
Okanogan	348	–	–	1	62	10	27	2	3	3	4	13	6	160	131	4	2	92	33
Pacific	249	–	–	2	59	16	14	5	8	2	3	11	5	114	91	1	2	62	26
Pend Oreille	100	–	–	3	19	8	4	1	3	–	–	3	–	38	25	2	1	14	8
Pierce	4,227	1	–	69	1,003	241	286	68	123	32	35	198	65	1,796	1,287	16	30	779	462
Puyallup	275	–	–	5	55	15	17	3	8	3	1	8	2	127	91	2	2	54	33
Tacoma	1,902	–	–	33	409	108	105	38	53	13	14	78	28	857	604	6	17	363	218
Balance of county	2,050	1	–	31	539	118	164	47	62	16	20	112	35	812	592	8	11	362	211
San Juan	85	–	–	3	18	3	6	2	1	2	1	3	–	43	31	–	–	20	11
Skagit	716	–	–	5	179	48	48	26	18	2	6	31	10	323	247	1	3	174	69
Mount Vernon	171	–	–	2	38	9	7	8	7	–	1	6	1	84	65	–	–	54	11
Balance of county	545	–	–	3	141	39	41	18	11	2	5	25	9	239	182	1	3	120	58
Skamania	44	–	–	–	9	–	3	2	–	–	1	3	–	21	15	–	–	10	5

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Washington	140	2,797	473	436	1,316	1,846	120	455	245	1	231	222	333	3,580	878	866	719	276	87
Urban places	74	1,489	236	240	701	933	63	240	137	-	82	123	142	1,850	312	401	317	147	55
Balance of area	66	1,308	237	196	615	913	57	215	108	1	149	99	191	1,730	566	465	402	129	32
Metropolitan counties	112	2,177	369	336	1,030	1,462	90	356	195	1	165	187	258	2,807	636	645	564	229	73
Urban places	64	1,309	207	199	628	811	51	216	123	-	75	107	126	1,639	266	352	290	137	53
Balance of area	48	868	162	137	402	651	39	140	72	1	110	80	132	1,168	370	293	274	92	20
Nonmetropolitan counties	28	620	104	100	286	384	30	99	50	-	46	35	75	773	242	221	155	47	14
Urban places	10	180	29	41	73	122	12	24	14	-	7	16	16	211	46	49	27	10	2
Balance of area	18	440	75	59	213	262	18	75	36	-	39	19	59	562	196	172	128	37	12
Adams	-	6	4	1	5	1	2	1	-	-	1	-	-	11	10	3	2	-	-
Asotin	1	12	4	8	4	6	1	2	-	-	-	3	4	10	3	3	5	-	-
Benton	3	49	4	14	18	38	5	13	4	-	6	2	6	69	14	13	21	2	2
Kennewick	3	15	-	6	6	16	2	6	-	-	3	1	2	25	6	3	7	1	-
Richland	-	22	3	5	7	9	2	4	1	-	2	1	2	28	4	6	9	-	1
Balance of county	-	12	1	3	5	13	1	3	3	-	1	-	2	16	4	4	5	1	1
Chelan	3	41	6	10	19	23	5	5	1	-	5	4	1	63	9	18	12	6	-
Wenatchee	1	18	2	8	13	17	3	1	1	-	1	2	-	35	3	8	6	3	-
Balance of county	2	23	4	2	6	6	2	4	-	-	4	2	1	28	6	10	6	3	-
Clallam	-	43	10	8	14	23	1	9	7	-	1	-	5	57	15	13	7	1	3
Port Angeles	-	25	6	4	5	7	-	3	2	-	-	-	2	23	5	1	1	1	-
Balance of county	-	18	4	4	9	16	1	6	5	-	1	-	3	34	10	12	6	-	3
Clark	8	112	19	20	65	84	3	7	3	-	16	8	23	163	40	35	29	6	4
Vancouver	4	43	10	8	25	26	-	4	1	-	3	4	2	60	17	11	9	2	2
Balance of county	4	69	9	12	40	58	3	3	2	-	13	4	21	103	23	24	20	4	2
Columbia	-	5	-	1	4	1	-	1	1	-	1	-	-	6	1	1	-	-	-
Cowlitz	2	49	5	6	29	39	4	9	6	-	5	3	6	61	17	16	11	2	3
Kelso	-	13	-	1	2	11	-	3	2	-	2	2	2	7	1	3	1	1	-
Longview	2	21	3	3	13	17	2	4	3	-	1	1	2	27	6	5	1	1	-
Balance of county	-	15	2	2	14	11	2	2	1	-	2	-	2	27	10	8	9	-	3
Douglas	1	16	3	3	4	7	2	1	2	-	1	1	1	24	4	6	7	1	-
Ferry	-	3	-	-	1	3	-	-	-	-	-	-	1	3	2	2	6	-	-
Franklin	2	15	4	7	3	16	-	8	6	-	1	2	5	30	8	6	5	4	-
Pasco	2	13	2	2	3	10	-	8	5	-	-	2	4	23	5	5	3	3	-
Balance of county	-	2	2	5	-	6	-	-	1	-	1	-	1	7	3	1	2	1	-
Garfield	-	3	1	-	1	4	-	1	-	-	-	-	-	4	-	-	-	-	1
Grant	2	25	6	4	17	23	1	7	1	-	6	2	4	39	15	10	9	5	-
Moses Lake	1	10	1	1	2	8	-	1	-	-	-	1	-	12	4	1	-	-	-
Balance of county	1	15	5	3	15	15	1	6	1	-	6	1	4	27	11	9	9	5	-
Grays Harbor	3	46	12	11	26	37	3	20	7	-	4	6	8	76	22	21	14	3	-
Aberdeen	-	11	2	6	6	9	2	6	2	-	1	5	3	14	5	7	2	-	-
Balance of county	3	35	10	5	20	28	1	14	5	-	3	1	5	62	17	14	12	3	-
Island	3	27	9	6	12	12	-	5	2	-	-	2	5	37	14	12	7	3	1
Oak Harbor	2	4	-	1	2	3	-	-	1	-	-	-	-	8	3	4	2	1	1
Balance of county	1	23	9	5	10	9	-	5	1	-	-	2	5	29	11	8	5	2	-
Jefferson	-	15	1	2	7	12	-	4	2	-	1	2	1	15	3	7	8	2	-
King	43	799	118	125	404	488	27	132	77	-	58	72	89	1,121	214	254	212	88	35
Auburn	1	23	3	4	10	17	-	1	3	-	2	4	3	14	7	3	5	-	-
Bellevue	2	32	5	9	21	20	1	4	-	-	2	4	3	54	6	14	6	4	-
Kent	1	15	3	2	5	12	-	3	1	-	2	2	2	16	9	5	4	2	-
Kirkland	-	17	2	1	4	15	-	3	1	-	-	2	1	17	4	2	5	3	-
Mercer Island	-	9	1	5	4	5	-	1	-	-	-	-	-	20	2	3	2	-	-
Redmond	1	8	1	3	6	6	-	2	1	-	2	1	2	23	3	2	6	-	-
Renton	3	12	5	5	19	23	2	4	6	-	1	-	2	26	11	5	3	1	2
Seattle	21	447	49	56	207	226	18	74	46	-	21	36	43	577	66	127	99	60	27
Balance of county	14	238	49	40	128	164	6	40	19	-	28	23	33	374	106	93	82	18	6
Kitsap	9	92	3	13	43	74	5	21	3	-	7	5	10	144	19	30	31	6	1
Bremerton	1	32	2	2	21	27	2	6	2	-	1	2	2	46	2	14	7	1	-
Balance of county	8	60	1	11	22	47	3	15	1	-	6	3	8	98	17	16	24	5	1
Kittitas	-	14	2	1	8	8	-	1	1	-	-	1	1	25	4	3	3	-	-
Ellensburg	-	7	1	-	2	5	-	-	-	-	-	1	1	11	-	2	-	-	-
Balance of county	-	7	1	1	6	3	-	1	1	-	-	-	-	14	4	1	3	-	-
Klickitat	-	10	2	1	8	9	1	3	1	-	1	1	1	7	11	9	1	-	-
Lewis	1	54	14	6	29	29	2	4	6	-	9	2	5	42	15	17	6	-	1
Centralia	-	18	8	3	9	14	1	1	2	-	-	-	2	15	5	4	2	-	-
Balance of county	1	36	6	3	20	15	1	3	4	-	9	2	3	27	10	13	4	-	1
Lincoln	-	9	1	1	4	4	-	1	2	-	1	-	1	12	5	1	1	-	-
Mason	-	18	1	3	9	16	1	4	1	-	-	-	3	34	12	9	3	3	2
Okanogan	1	24	2	2	7	19	1	5	2	-	2	1	2	42	12	9	10	7	-
Pacific	1	19	1	2	5	12	-	3	3	-	-	-	9	19	-	6	6	3	1
Pend Oreille	-	12	-	1	10	5	-	-	1	-	1	-	1	7	7	6	-	2	-
Pierce	17	329	107	56	125	259	19	63	21	1	34	39	40	339	106	88	87	53	19
Puyallup	-	14	15	7	5	16	-	2	3	-	2	4	3	26	9	7	8	1	-
Tacoma	7	176	47	23	74	109	7	36	7	-	6	13	14	161	34	38	36	25	15
Balance of county	10	139	45	26	46	134	12	25	11	1	26	22	23	152	63	43	43	27	4
San Juan	-	10	2	-	4	2	-	-	-	-	-	-	2	8	3	-	2	-	-
Skagit	1	61	4	10	17	30	3	2	2	-	5	2	8	67	28	17	13	4	1
Mount Vernon	-	14	-	5	3	6	1	1	1	-	1	-	2	15	5	5	5	1	-
Balance of county	1	47	4	5	14	24	2	1	1	-	4	2	6	52	23	12	8	3	1
Skamania	-	3	2	1	1	1	-	1	-	-	-	-	-	6	1	2	2	-	-

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases 1	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Washington—Con.																			
Snohomish	2,815	1	–	37	712	154	210	63	82	28	28	127	49	1,153	894	16	15	501	362
Edmonds	298	–	–	6	83	18	21	8	9	8	6	13	8	117	91	2	1	48	40
Everett	662	–	–	8	152	34	39	25	11	5	9	29	12	293	225	4	2	142	77
Lynnwood	191	–	–	–	43	8	21	3	4	1	1	5	3	88	71	2	4	30	35
Mountlake Terrace	94	–	–	2	29	6	7	3	6	1	1	5	2	30	25	1	–	11	13
Balance of county	1,570	1	–	21	405	88	122	44	52	13	11	75	24	825	482	7	8	270	197
Spokane	3,059	2	–	37	701	152	199	79	79	23	26	141	48	1,358	1,003	12	23	680	268
Spokane	1,966	2	–	25	424	104	118	44	48	16	12	82	33	871	633	5	17	425	186
Balance of county	1,093	–	–	12	277	48	81	35	31	7	16	59	13	487	370	7	6	255	102
Stevens	249	–	–	3	48	11	13	3	7	2	1	11	6	110	78	2	1	46	29
Thurston	1,176	2	–	11	282	54	73	29	35	12	9	70	25	487	371	4	14	226	127
Lacey	200	–	–	1	33	6	11	3	3	–	2	8	3	94	70	1	4	35	30
Olympia	419	1	–	6	83	17	21	11	8	6	4	16	5	180	133	1	5	84	43
Balance of county	557	1	–	4	166	31	41	15	24	6	3	46	17	213	168	2	5	107	54
Wahkiakum	28	–	–	–	6	2	1	2	–	–	–	1	–	14	11	–	1	4	6
Walla Walla	524	–	–	2	109	24	30	11	12	3	5	24	13	235	167	–	3	107	57
Walla Walla	367	–	–	1	74	18	20	5	7	3	4	17	9	174	122	–	3	73	46
Balance of county	157	–	–	1	35	6	10	6	5	–	1	7	4	61	45	–	–	34	11
Whatcom	920	2	–	11	186	46	41	18	31	9	8	33	19	408	296	4	4	209	79
Bellingham	482	2	–	4	85	23	22	7	18	4	1	10	12	240	189	4	4	110	51
Balance of county	438	–	–	7	101	23	19	11	13	5	7	23	7	168	127	–	–	99	28
Whitman	214	–	–	–	48	15	8	9	5	1	1	9	3	110	83	1	2	58	22
Pullman	55	–	–	–	15	2	2	5	3	1	–	2	–	22	16	–	1	9	6
Balance of county	159	–	–	–	33	13	6	4	2	–	1	7	3	88	67	1	1	49	16
Yakima	1,665	1	–	13	320	66	100	25	44	14	14	57	46	764	580	5	12	429	134
Yakima	648	–	–	3	123	25	38	13	14	4	5	24	14	302	229	3	7	174	45
Balance of county	1,017	1	–	10	197	41	62	12	30	10	9	33	32	462	351	2	5	255	89
West Virginia	19,794	23	–	319	4,347	973	1,418	331	424	151	158	892	390	9,271	7,450	41	182	4,571	2,656
Urban places	5,414	3	–	80	1,201	286	365	100	116	47	49	238	112	2,617	2,077	13	55	1,223	786
Balance of area	14,380	20	–	239	3,146	687	1,053	231	308	104	109	654	278	6,654	5,373	28	127	3,348	1,870
Metropolitan counties	7,240	6	–	113	1,719	380	576	155	163	61	60	324	137	3,390	2,752	20	90	1,596	1,046
Urban places	3,668	2	–	47	862	193	268	82	82	33	33	171	68	1,751	1,402	11	44	813	534
Balance of area	3,572	4	–	66	857	187	308	73	81	28	27	153	69	1,639	1,350	9	46	783	512
Nonmetropolitan counties	12,554	17	–	206	2,628	593	842	176	261	90	98	568	253	5,881	4,698	21	92	2,975	1,610
Urban places	1,746	1	–	33	339	93	97	18	34	14	16	67	44	866	675	2	11	410	252
Balance of area	10,808	16	–	173	2,289	500	745	158	227	76	82	501	209	5,015	4,023	19	81	2,565	1,358
Barbour	188	–	–	5	40	6	15	5	2	–	–	12	3	79	66	–	3	37	26
Berkeley	541	1	–	10	130	35	43	9	10	5	5	23	19	226	188	1	6	107	74
Martinsburg	249	–	–	5	66	17	21	5	6	5	3	9	10	102	87	–	2	50	35
Balance of county	292	1	–	4	64	18	22	4	4	–	2	14	9	124	101	1	4	57	39
Boone	272	–	–	6	64	10	29	4	4	2	3	12	4	134	110	–	–	50	60
Braxton	190	–	–	1	36	10	8	3	6	–	–	9	2	97	68	2	3	45	18
Brooke	337	1	–	5	65	13	18	14	3	3	2	12	5	184	130	2	3	70	55
Weirton, part	58	–	–	–	9	1	3	3	–	–	1	1	1	31	24	1	–	12	11
Balance of county	279	1	–	6	56	12	15	11	3	3	1	11	4	133	106	1	3	58	44
Cabell	1,182	1	–	19	258	50	89	24	26	9	5	55	16	596	470	4	23	269	174
Huntington, part	814	1	–	11	178	34	58	18	18	7	5	38	12	414	320	2	18	185	115
Huntington, total	872	1	–	12	196	36	64	22	18	7	6	43	12	441	342	3	18	198	123
Balance of county	368	–	–	8	80	16	31	6	8	2	–	17	4	182	150	2	5	84	59
Calhoun	84	1	–	1	16	1	8	–	1	1	1	4	1	44	37	–	–	25	12
Clay	111	–	–	1	25	7	6	3	1	–	3	5	1	53	47	–	1	28	18
Doddridge	72	–	–	2	22	3	8	–	4	–	2	5	3	25	17	–	–	16	1
Fayette	599	–	–	7	106	25	38	7	7	6	3	20	8	294	250	1	5	176	66
Gilmer	92	–	–	2	20	4	5	2	3	1	–	5	2	38	31	–	–	18	13
Grant	98	–	–	1	16	5	5	1	1	–	1	3	1	50	42	–	–	26	16
Greenbrier	493	1	–	9	92	17	28	5	13	3	4	22	6	226	178	2	2	100	74
Hampshire	184	–	–	2	36	9	12	2	1	1	1	10	2	97	86	1	3	64	18
Hancock	373	–	–	8	94	21	37	5	7	5	3	16	16	164	133	2	2	89	30
Weirton, part	203	–	–	4	49	11	21	2	4	3	1	7	7	97	81	2	1	55	23
Weirton, total	261	–	–	4	58	12	24	5	4	3	2	8	8	128	105	3	1	67	34
Balance of county	170	–	–	4	45	10	16	3	3	2	2	9	9	67	52	–	1	44	7
Hardy	101	–	–	1	17	6	3	–	2	–	2	4	1	51	39	1	–	30	8
Harrison	874	1	–	17	163	42	55	11	10	6	6	33	16	438	339	1	14	198	126
Clarksburg	320	–	–	1	58	16	21	2	3	1	2	13	3	175	137	–	5	71	61
Balance of county	554	1	–	16	105	26	34	9	7	5	4	20	13	263	202	1	9	127	65
Jackson	276	–	–	–	61	10	22	4	12	–	3	10	9	127	102	–	3	70	29
Jefferson	322	1	–	7	62	14	23	–	6	2	–	17	4	151	113	1	–	79	33
Kanawha	2,405	2	–	36	590	134	228	40	56	14	20	98	46	1,077	893	3	39	450	401
Charleston	848	–	–	9	197	56	55	15	16	6	9	40	16	405	326	1	11	150	164
St. Albans	172	1	–	–	48	8	20	3	8	–	–	9	–	75	63	–	3	32	28
South Charleston	166	–	–	3	33	8	16	–	1	1	2	5	1	76	67	–	3	35	29
Balance of county	1,219	1	–	24	312	62	137	22	31	7	9	44	29	521	437	2	22	233	180
Lewis	206	–	–	3	48	14	8	3	1	2	1	19	1	101	81	–	–	43	38
Lincoln	207	–	–	5	58	12	23	2	9	2	1	9	3	91	73	–	1	45	27
Logan	410	–	–	7	99	15	44	6	15	2	3	14	10	175	153	1	4	104	44
McDowell	484	1	–	11	95	26	26	5	8	3	5	22	12	220	182	2	3	109	68
Marion	720	–	–	10	155	38	43	9	18	5	11	31	15	354	299	–	2	214	83
Fairmont	326	–	–	7	70	19	22	2	8	3	5	11	5	161	137	–	–	101	36
Balance of county	394	–	–	3	85	19	21	7	10	2	6	20	10	193	162	–	2	113	47

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Washington—Con.																			
Snohomish	6	189	35	29	95	146	11	29	29	–	18	16	28	285	73	65	70	14	4
Edmonds	–	19	3	4	7	17	3	1	6	–	2	1	2	34	2	6	3	–	–
Everett	3	57	5	3	23	35	2	6	7	–	2	2	8	69	12	12	15	2	2
Lynnwood	1	12	1	3	4	10	–	3	2	–	3	4	1	19	3	2	5	1	–
Mountlake Terrace	–	3	–	2	4	3	–	1	–	–	–	2	1	7	4	5	2	2	–
Balance of county	2	98	26	17	57	81	6	18	14	–	11	7	16	136	52	40	45	9	2
Spokane	14	270	34	37	139	152	10	48	28	–	18	19	29	284	60	70	38	15	5
Spokane	8	176	25	29	101	111	6	33	22	–	9	11	17	183	32	51	23	10	2
Balance of county	6	94	9	8	38	41	4	15	6	–	9	8	12	101	28	19	15	5	3
Stevens	1	27	2	2	10	17	–	3	1	–	1	–	–	24	10	8	7	1	–
Thurston	4	90	6	16	42	83	6	11	7	–	7	10	8	115	26	18	27	8	1
Lacey	1	22	–	1	8	11	2	3	3	–	3	–	2	26	3	1	5	2	–
Olympia	1	35	2	9	21	31	2	5	2	–	1	5	4	41	10	9	9	3	1
Balance of county	2	33	4	6	13	41	2	3	2	–	3	5	2	48	13	8	13	3	–
Wahkiakum	1	1	1	–	–	2	–	1	–	–	–	–	–	1	–	3	1	–	–
Walla Walla	6	48	5	9	20	33	3	4	1	–	1	3	4	60	15	8	8	4	1
Walla Walla	4	35	5	8	12	23	3	3	–	–	1	2	1	40	9	6	6	2	1
Balance of county	2	13	–	1	8	10	–	1	1	–	–	1	3	20	6	2	2	2	–
Whatcom	2	79	21	10	50	43	–	7	6	–	7	4	3	113	15	22	16	7	1
Bellingham	1	50	15	5	21	23	–	3	1	–	3	2	1	62	1	10	8	4	–
Balance of county	1	29	6	5	29	20	–	4	5	–	4	2	2	51	14	12	8	3	1
Whitman	1	19	4	3	11	6	–	2	–	–	–	2	2	13	4	9	4	–	–
Pullman	–	4	1	1	4	2	–	1	–	–	–	2	1	4	–	3	1	–	–
Balance of county	1	15	3	2	7	4	–	1	–	–	–	–	1	9	4	6	3	–	–
Yakima	4	153	18	9	46	79	4	17	11	–	13	10	17	164	61	44	28	26	1
Yakima	3	57	8	5	22	33	2	3	3	–	5	4	5	82	14	11	11	10	1
Balance of county	1	96	10	4	24	46	2	14	8	–	8	6	12	82	47	33	17	16	–
West Virginia	80	1,310	208	223	689	903	44	165	243	1	92	87	163	1,823	496	399	214	108	17
Urban places	24	384	68	64	187	224	9	58	64	1	27	31	52	503	86	83	43	28	5
Balance of area	56	926	140	159	502	679	35	107	179	–	65	56	111	1,320	410	316	171	80	12
Metropolitan counties	29	457	79	73	233	329	13	68	80	–	38	40	78	641	139	116	63	30	7
Urban places	14	252	40	43	117	155	5	41	43	–	17	25	44	335	52	55	30	16	3
Balance of area	15	205	39	30	116	174	8	27	37	–	21	15	34	306	87	61	33	14	4
Nonmetropolitan counties	51	853	129	150	456	574	31	97	163	1	54	47	85	1,182	357	283	151	78	10
Urban places	10	132	28	21	70	69	4	17	21	1	10	6	8	168	34	28	13	12	2
Balance of area	41	721	101	129	386	505	27	80	142	–	44	41	77	1,014	323	255	138	66	8
Barbour	1	12	–	–	11	8	1	3	1	–	–	–	2	22	6	5	–	1	1
Berkeley	–	29	3	6	12	16	–	8	6	–	2	2	6	52	25	13	9	4	–
Martinsburg	–	11	1	3	5	10	–	4	2	–	1	1	3	22	9	7	–	1	–
Balance of county	–	18	2	3	7	6	–	4	4	–	1	1	3	30	16	6	9	3	–
Boone	1	20	–	3	8	13	–	2	5	–	–	–	2	14	14	4	1	1	–
Braxton	1	21	2	5	4	9	–	1	3	–	1	1	1	22	7	2	1	2	–
Brooke	–	28	2	4	13	25	2	5	3	–	3	3	2	27	3	5	4	–	1
Weirton, part	–	5	–	2	1	4	1	2	1	–	1	–	–	5	–	1	1	–	–
Balance of county	–	23	2	2	12	21	1	3	2	–	2	3	2	22	3	4	3	–	1
Cabell	4	105	7	10	38	51	2	13	7	–	5	6	13	110	14	15	11	6	1
Huntington, part	4	76	6	8	28	30	1	8	4	–	4	5	9	81	8	10	7	3	–
Huntington, total	4	80	6	9	28	33	1	8	4	–	4	8	9	85	8	12	7	3	–
Balance of county	–	29	1	2	10	21	1	5	3	–	1	1	4	29	6	5	4	3	1
Calhoun	–	5	–	2	1	3	–	1	–	–	–	–	3	8	2	1	2	–	–
Clay	–	3	2	1	5	2	–	1	2	–	–	–	5	9	3	3	–	1	–
Doddridge	1	5	1	1	1	4	–	–	–	–	–	–	2	11	1	1	–	–	–
Fayette	5	31	1	7	25	21	2	3	12	–	1	4	1	77	15	8	9	6	–
Gilmer	–	6	1	–	4	3	–	–	2	–	1	1	2	6	8	3	–	–	–
Grant	–	6	–	2	2	5	–	3	2	–	–	1	–	7	6	1	2	1	–
Greenbrier	1	37	6	4	20	23	2	4	5	–	–	1	11	59	12	18	3	–	1
Hampshire	–	9	2	–	5	4	–	1	1	–	–	–	1	17	11	4	1	2	–
Hancock	1	22	5	3	8	18	1	5	1	–	1	–	3	36	7	5	5	1	–
Weirton, part	1	10	3	2	7	10	–	2	–	–	1	–	3	16	2	4	1	–	–
Weirton, total	1	15	3	4	8	14	1	4	1	–	2	–	3	21	2	5	2	–	–
Balance of county	–	12	2	1	1	8	1	3	1	–	–	–	–	20	5	1	4	1	–
Hardy	–	10	–	2	5	1	2	1	2	–	1	–	3	8	5	2	1	–	–
Harrison	2	71	17	9	27	49	–	7	14	1	5	4	5	76	14	20	12	4	1
Clarksburg	1	31	4	2	9	15	–	3	3	1	1	–	–	33	7	6	2	2	1
Balance of county	1	40	13	7	18	34	–	4	11	–	4	4	5	43	7	14	10	2	–
Jackson	–	20	2	3	9	6	1	1	4	–	2	–	–	37	9	5	4	2	–
Jefferson	1	28	5	4	19	15	1	2	8	–	1	2	1	33	5	7	1	2	–
Kanawha	5	129	21	29	70	118	4	22	35	–	13	10	22	233	51	39	17	18	2
Charleston	2	55	8	14	24	38	1	5	17	–	4	5	9	80	12	10	7	8	1
St. Albans	1	7	1	3	6	5	–	3	2	–	–	2	1	20	3	3	1	2	–
South Charleston	–	8	–	1	4	14	–	4	–	–	1	–	–	19	3	5	3	–	–
Balance of county	2	59	12	11	36	61	3	10	16	–	8	3	12	114	33	21	6	8	1
Lewis	1	16	1	2	6	6	1	2	2	–	1	1	–	19	5	3	6	1	–
Lincoln	1	13	–	4	7	8	–	2	2	–	2	2	3	16	4	2	1	1	–
Logan	1	16	3	2	17	15	3	6	5	–	1	1	–	38	11	14	4	3	1
McDowell	2	28	4	4	9	33	1	4	11	–	6	5	2	42	12	15	11	4	–
Marion	4	41	3	7	24	28	1	5	10	–	3	2	2	74	10	11	11	5	–
Fairmont	2	16	–	6	12	10	1	2	6	–	3	1	1	31	5	5	3	3	–
Balance of county	2	25	3	1	12	18	–	3	4	–	–	1	1	43	5	6	8	2	–

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Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
West Virginia—Con.																			
Marshall	371	1	-	7	91	18	28	4	11	6	5	19	11	163	135	-	2	92	41
Moundsville	173	-	-	4	40	6	8	4	6	5	2	9	7	75	60	-	-	39	21
Wheeling, part	4	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	1	1
Balance of county	194	1	-	3	51	12	20	-	5	1	3	10	4	85	73	-	2	52	18
Mason	314	1	-	4	62	10	19	5	8	3	5	12	9	164	131	1	3	87	40
Mercer	766	-	-	13	160	36	49	18	14	7	3	35	20	368	303	-	2	206	95
Bluefield [11]	204	-	-	2	44	12	8	5	5	1	1	12	7	96	80	-	1	55	24
Balance of county	562	-	-	11	116	24	41	11	9	6	2	23	13	272	223	-	1	151	71
Mineral	316	-	-	2	72	22	16	7	6	3	2	16	5	170	147	-	3	80	64
Mingo	333	1	-	4	71	10	29	8	5	3	3	13	3	145	131	1	3	83	44
Monongalia	592	1	-	14	126	29	28	13	10	7	3	36	15	287	187	-	4	98	85
Morgantown	324	-	-	11	45	13	9	2	5	3	2	11	8	172	112	-	1	53	58
Balance of county	268	1	-	3	81	16	19	11	5	4	1	25	7	115	75	-	3	45	27
Monroe	158	-	-	3	34	11	8	1	4	2	-	8	1	76	59	-	2	39	18
Morgan	143	-	-	1	42	6	13	3	6	5	2	7	1	53	41	-	2	23	16
Nicholas	235	1	-	-	51	14	13	2	7	2	1	12	5	114	94	-	1	64	29
Ohio	675	-	-	11	177	44	52	19	11	7	6	38	8	321	255	3	6	182	64
Wheeling, part	568	-	-	9	149	40	38	18	10	6	5	32	7	271	219	3	6	157	53
Wheeling, total	572	-	-	9	149	40	38	18	10	6	5	32	7	274	221	3	6	158	54
Balance of county	107	-	-	2	28	4	14	1	1	1	1	6	1	50	36	-	-	25	11
Pendleton	77	-	-	1	12	4	4	-	1	-	-	3	1	38	33	-	1	23	9
Pleasants	68	1	-	1	16	6	2	1	2	-	1	4	2	27	22	-	1	17	4
Pocahontas	117	-	-	3	27	5	11	2	4	1	2	2	5	43	32	-	1	16	13
Preston	305	-	-	3	62	14	13	8	7	2	3	15	9	132	102	-	2	72	28
Putnam	314	-	-	5	77	16	24	6	8	3	3	17	4	140	118	3	1	61	53
Raleigh	870	2	-	15	168	39	60	7	19	5	8	30	19	415	337	2	5	224	106
Beckley	323	1	-	6	56	16	16	2	7	1	3	11	11	160	122	2	2	80	38
Balance of county	547	1	-	9	112	23	44	5	12	4	5	19	8	255	215	-	3	144	68
Randolph	311	-	-	5	77	14	22	7	8	3	4	19	11	129	94	-	2	51	41
Ritchie	130	-	-	4	23	6	6	-	4	-	1	6	3	56	47	-	-	39	8
Roane	152	3	-	3	32	8	14	2	1	1	2	4	2	77	48	-	-	34	14
Summers	157	-	-	1	42	7	14	2	3	2	-	14	2	73	59	-	-	40	19
Taylor	183	-	-	3	39	13	9	2	4	3	-	6	4	92	73	1	1	37	34
Tucker	111	-	-	2	21	5	2	3	2	1	-	8	5	49	37	-	-	23	14
Tyler	117	-	-	2	20	9	3	1	-	-	-	7	2	56	41	-	1	22	18
Upshur	241	1	-	3	52	10	17	5	4	-	3	13	2	116	87	1	4	37	45
Wayne	376	-	-	8	86	14	23	14	10	3	5	17	5	172	142	1	9	89	43
Huntington, part	58	-	-	1	18	2	6	4	-	-	1	5	-	27	22	1	-	13	8
Balance of county	318	-	-	7	68	12	17	10	10	3	4	12	5	145	120	-	9	76	35
Webster	131	-	-	5	25	6	10	1	3	-	-	5	1	67	53	-	1	25	27
Wetzel	222	-	-	4	43	9	18	-	3	-	-	13	3	109	84	1	2	57	24
Wirt	55	-	-	2	11	4	3	1	1	-	1	1	1	30	22	1	-	13	8
Wood	836	1	-	9	198	44	58	21	24	8	8	35	20	393	307	1	2	191	113
Parkersburg	516	-	-	6	123	23	41	14	14	4	6	21	15	235	185	1	2	117	65
Vienna	88	-	-	-	18	4	2	1	5	1	1	4	2	42	33	-	-	17	16
Balance of county	232	1	-	3	57	17	15	6	5	3	1	10	3	116	89	-	-	57	32
Wyoming	287	-	-	4	62	13	26	6	8	2	2	5	5	124	102	1	4	72	25
Wisconsin	43,032	17	-	530	9,810	2,472	2,377	872	1,184	485	398	2,022	788	20,080	15,569	118	300	11,510	3,841
Urban places	21,924	9	-	304	4,995	1,275	1,266	448	574	214	197	1,021	397	10,092	7,851	63	186	5,787	1,815
Balance of area	21,108	8	-	226	4,815	1,197	1,111	424	610	271	201	1,001	391	9,988	7,718	55	114	5,723	1,826
Metropolitan counties	26,903	14	-	354	6,279	1,556	1,555	558	730	300	245	1,335	501	12,241	9,521	83	212	7,044	2,182
Urban places	19,442	8	-	282	4,470	1,126	1,153	392	511	187	172	929	359	8,917	6,964	60	173	5,122	1,609
Balance of area	7,461	6	-	72	1,809	430	402	166	219	113	73	406	142	3,324	2,557	23	39	1,922	573
Nonmetropolitan counties	16,129	3	-	176	3,531	916	822	314	454	185	153	687	287	7,839	6,048	35	88	4,466	1,459
Urban places	2,482	1	-	22	525	149	113	58	63	27	25	92	38	1,175	887	3	13	665	206
Balance of area	13,647	2	-	154	3,006	767	709	258	391	158	128	595	249	6,664	5,161	32	75	3,801	1,253
Adams	173	-	-	2	51	9	13	4	8	1	5	11	5	72	57	-	1	48	10
Ashland	217	-	-	5	58	20	12	4	8	3	2	9	7	100	78	-	1	47	30
Barron	440	-	-	4	86	25	16	8	19	3	3	12	4	226	170	-	1	111	58
Bayfield	151	-	-	4	32	9	6	2	2	2	2	9	5	83	61	1	1	40	19
Brown	1,284	-	-	14	277	66	75	21	29	15	13	58	10	631	491	2	6	372	111
Allouez town#	34	-	-	-	7	2	-	-	1	3	-	1	-	19	14	-	-	9	5
Ashwaubenon	87	-	-	2	12	1	6	2	3	-	-	-	1	44	25	-	-	19	6
De Pere	111	-	-	2	28	3	6	2	6	3	1	7	1	55	44	-	-	39	5
Green Bay	820	-	-	9	177	47	55	13	14	6	6	36	7	401	316	2	6	235	73
Balance of county	232	-	-	1	53	13	8	4	5	3	6	14	1	112	92	-	-	70	22
Buffalo	126	-	-	2	24	6	3	2	5	2	1	5	-	61	46	1	2	27	16
Burnett	156	-	-	2	49	8	13	4	7	3	3	11	1	62	43	-	1	34	8
Calumet	244	-	-	2	68	20	10	5	11	4	5	13	9	98	68	3	1	45	19
Appleton, part	31	-	-	1	9	4	2	-	-	1	1	1	2	11	8	1	-	5	2
Balance of county	213	-	-	1	59	16	8	5	11	3	4	12	7	87	60	2	1	40	17
Chippewa	466	-	-	10	106	20	34	10	11	5	3	23	13	216	170	1	1	133	35
Chippewa Falls	129	-	-	1	26	4	15	1	1	1	-	4	3	63	54	-	-	45	9
Eau Claire, part	6	-	-	-	3	1	-	1	-	-	-	1	-	2	2	1	-	1	-
Balance of county	331	-	-	9	77	15	19	8	10	4	3	18	10	151	114	-	1	87	28
Clark	330	-	-	2	69	21	19	10	7	3	3	6	11	154	128	-	-	93	35
Columbia	491	-	-	5	107	35	22	4	11	8	5	22	10	239	180	2	2	118	58
Crawford	183	-	-	3	42	14	12	2	6	3	-	5	1	93	74	-	2	49	23

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
West Virginia—Con.																			
Marshall	5	16	4	3	21	22	-	1	11	-	-	2	1	27	4	2	6	1	-
Moundsville	1	10	3	1	7	9	-	1	6	-	-	1	1	14	3	1	3	1	-
Wheeling, part	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Balance of county	4	5	1	2	14	13	-	-	5	-	-	1	-	13	-	1	3	-	-
Mason	3	22	5	3	10	7	-	-	5	-	2	-	3	28	5	9	2	3	-
Mercer	6	47	1	11	34	43	1	9	8	-	4	4	2	59	16	15	6	6	-
Bluefield [11]	2	11	1	2	12	8	-	5	2	-	1	2	-	17	2	3	-	3	-
Balance of county	4	36	-	9	22	35	1	4	6	-	3	2	2	36	14	12	8	5	-
Mineral	1	9	9	4	5	12	-	2	3	-	1	2	1	22	12	3	2	1	1
Mingo	-	11	2	1	4	23	-	4	5	-	1	1	3	27	16	18	3	4	-
Monongalia	3	50	36	11	13	15	1	1	9	-	4	2	6	68	14	9	6	1	-
Morgantown	2	31	21	6	9	7	1	1	7	-	3	1	3	43	7	3	3	-	-
Balance of county	1	19	15	5	4	8	-	-	2	-	1	1	3	25	7	6	3	1	-
Monroe	1	13	1	2	3	6	2	1	2	-	-	-	-	16	8	2	2	2	-
Morgan	-	10	-	2	6	10	-	-	3	-	-	-	-	15	4	6	2	-	-
Nicholas	-	14	3	3	4	9	1	2	4	-	-	1	2	19	12	6	2	-	2
Ohio	3	46	13	4	25	27	-	9	7	-	5	4	1	52	11	9	5	1	2
Wheeling, part	2	36	10	4	21	24	-	8	7	-	4	4	1	39	9	9	3	1	2
Wheeling, total	2	37	10	4	21	24	-	8	7	-	4	4	1	39	10	9	3	1	2
Balance of county	1	10	3	-	4	3	-	1	-	-	1	-	-	13	2	-	2	-	-
Pendleton	-	2	3	-	5	4	-	-	1	-	-	-	1	8	2	1	3	-	-
Pleasants	1	3	-	1	4	4	1	-	2	-	1	-	-	6	-	2	1	-	-
Pocahontas	-	6	1	4	7	8	1	-	1	-	-	1	-	13	4	3	1	-	-
Preston	2	17	2	9	13	14	2	4	5	-	2	3	3	32	12	6	1	1	1
Putnam	2	16	-	4	16	15	-	-	4	-	2	2	4	20	8	16	1	-	-
Raleigh	4	66	1	7	48	49	3	9	5	-	6	4	1	79	17	10	11	8	1
Beckley	3	32	1	2	23	19	2	2	1	-	1	1	1	22	4	4	5	3	1
Balance of county	1	34	-	5	25	30	1	7	4	-	5	3	-	57	13	6	6	5	-
Randolph	-	26	2	7	9	23	1	1	3	-	-	3	4	25	4	9	5	2	-
Ritchie	-	6	3	-	7	7	-	1	2	-	-	-	2	13	4	5	1	2	-
Roane	-	23	1	5	4	8	-	-	2	-	2	-	-	7	6	3	3	-	-
Summers	1	10	2	1	5	14	-	-	-	-	-	1	-	8	5	3	2	1	-
Taylor	3	8	5	3	11	7	1	1	3	-	1	-	1	13	4	1	2	-	-
Tucker	1	9	-	2	5	4	-	-	-	-	-	-	1	8	7	8	-	-	1
Tyler	-	10	-	5	11	5	-	-	1	-	2	-	1	12	1	2	2	-	-
Upshur	1	22	4	2	7	9	-	1	1	-	-	-	1	26	12	8	2	-	-
Wayne	-	24	4	2	12	14	2	-	1	-	4	6	6	29	14	10	6	1	-
Huntington, part	-	4	-	1	-	3	-	-	-	-	-	3	-	4	-	2	-	-	-
Balance of county	-	20	4	1	12	11	2	-	1	-	4	3	6	25	14	8	6	1	-
Webster	2	10	1	1	3	10	1	-	-	-	-	-	1	10	4	2	2	-	-
Wetzel	1	23	1	-	13	10	-	1	3	-	1	-	1	17	7	4	3	3	-
Wirt	-	6	2	-	1	3	-	1	-	-	-	-	1	4	-	1	-	-	-
Wood	8	56	12	10	24	24	2	10	8	-	4	5	24	81	15	11	6	1	-
Parkersburg	3	32	8	7	13	14	2	8	6	-	2	5	17	47	10	9	4	-	-
Vienna	-	8	1	-	6	4	-	-	-	-	-	-	3	10	1	1	-	1	-
Balance of county	5	16	3	3	5	6	-	2	2	-	2	-	4	24	4	1	2	-	-
Wyoming	-	18	2	2	10	13	1	5	1	-	1	-	-	32	8	9	8	3	1
Wisconsin	163	3,388	423	537	1,799	1,589	134	394	420	6	247	237	213	4,206	841	850	653	171	47
Urban places	89	1,720	183	249	912	813	67	234	207	4	123	141	124	2,259	290	430	367	128	28
Balance of area	74	1,668	240	288	887	776	67	160	213	2	124	96	89	1,947	551	420	286	43	19
Metropolitan counties	106	2,040	254	320	1,073	1,029	82	270	253	4	166	179	149	2,661	463	519	475	149	42
Urban places	73	1,494	163	223	787	729	57	209	178	4	107	130	119	1,961	257	381	333	126	28
Balance of area	33	546	91	97	286	300	25	61	75	-	59	49	30	700	206	138	142	23	14
Nonmetropolitan counties	57	1,348	169	217	726	580	52	124	167	2	81	58	64	1,545	378	331	178	22	5
Urban places	16	226	20	26	125	84	10	25	29	-	16	11	5	298	33	49	34	2	-
Balance of area	41	1,122	149	191	601	476	42	99	138	2	65	47	59	1,247	345	282	144	20	5
Adams	-	8	7	-	4	4	-	4	5	-	2	-	-	13	6	3	1	1	-
Ashland	1	17	1	3	5	6	1	3	5	-	1	1	-	18	3	3	-	-	1
Barron	1	34	10	11	15	18	1	-	6	-	3	-	2	55	8	10	2	-	-
Bayfield	-	15	1	6	1	5	-	-	2	-	1	1	2	12	3	-	-	-	-
Brown	3	107	13	17	54	44	4	16	16	1	5	8	3	109	34	21	27	6	4
Allouez townlt	-	5	-	-	2	-	-	-	-	-	-	-	-	4	2	-	-	-	-
Ashwaubenon	1	11	4	3	4	4	-	-	1	-	-	-	-	9	-	4	3	3	-
De Pere	-	8	2	1	6	2	-	2	1	-	1	-	-	6	2	2	2	-	1
Green Bay	2	68	4	11	34	33	2	13	13	1	2	6	3	70	15	10	19	3	2
Balance of county	-	15	3	2	8	5	2	1	1	-	2	2	-	20	15	5	3	-	1
Buffalo	-	10	1	4	5	4	1	-	-	-	2	2	1	14	5	4	1	-	-
Burnett	1	12	4	2	7	2	-	3	3	-	-	1	1	21	3	1	-	-	-
Calumet	-	21	1	8	7	9	1	2	3	-	3	-	-	23	4	12	1	1	1
Appleton, part	-	3	-	-	-	1	-	-	-	-	1	-	-	4	1	1	-	-	-
Balance of county	-	18	1	8	7	8	1	2	3	-	2	-	-	19	3	11	1	1	1
Chippewa	3	34	2	7	15	23	1	3	5	-	-	2	-	37	10	10	12	2	1
Chippewa Falls	-	7	1	1	5	8	-	-	2	-	-	-	-	11	2	4	3	1	-
Eau Claire, part	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Balance of county	3	27	1	6	10	14	1	3	3	-	-	2	-	26	8	6	9	1	1
Clark	1	19	-	6	8	11	1	6	2	1	2	-	-	40	7	9	7	-	-
Columbia	4	48	3	4	15	17	5	3	1	-	1	-	4	51	12	9	8	4	-
Crawford	-	14	2	3	10	7	1	1	1	-	-	1	1	14	2	4	2	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Wisconsin—Con.																			
Dane	2,181	1	–	29	522	119	124	56	62	25	28	108	38	953	709	11	8	529	161
Madison	1,232	–	–	19	321	72	73	38	36	13	17	72	22	503	357	5	4	259	89
Middleton	75	–	–	–	17	4	5	–	1	1	1	5	5	33	24	–	–	20	4
Sun Prairie	98	–	–	3	22	5	7	3	2	–	1	4	1	53	43	–	–	34	9
Balance of county	776	1	–	7	162	38	39	15	23	11	9	27	10	384	285	6	4	216	59
Dodge	733	–	–	6	173	55	33	18	23	13	4	27	12	367	273	1	7	215	50
Beaver Dam	192	–	–	4	46	14	9	8	3	5	1	8	4	84	54	1	–	45	8
Watertown, part	89	–	–	–	12	4	–	1	4	–	1	2	1	53	42	–	–	28	14
Balance of county	452	–	–	2	113	37	24	9	16	8	2	17	7	230	177	–	7	142	28
Door	247	–	–	1	69	29	8	1	14	2	5	10	4	107	82	1	–	52	29
Douglas	482	–	–	5	124	33	28	10	13	3	3	34	4	217	178	–	3	119	56
Superior	359	–	–	4	85	22	21	8	9	1	2	22	3	180	147	–	3	96	48
Balance of county	123	–	–	1	39	11	7	2	4	2	1	12	1	37	31	–	–	23	8
Dunn	282	–	–	1	66	12	12	6	13	2	3	18	3	133	96	2	–	74	20
Menomonie	117	–	–	–	23	6	6	4	4	–	–	3	1	54	40	–	–	34	6
Balance of county	165	–	–	1	43	6	6	2	9	2	3	15	2	79	56	2	–	40	14
Eau Claire	724	–	–	11	167	53	27	19	20	8	7	33	8	318	245	3	–	167	75
Eau Claire, part	494	–	–	11	107	37	15	14	10	4	6	21	5	210	156	3	–	101	52
Eau Claire, total	500	–	–	11	110	38	15	15	10	4	6	22	5	212	158	4	–	102	52
Balance of county	230	–	–	–	60	16	12	5	10	4	1	12	3	108	89	–	–	66	23
Florence	46	–	–	–	11	1	4	–	2	1	1	2	–	23	16	–	–	12	4
Fond du Lac	857	–	–	5	177	48	44	19	24	5	8	29	13	430	344	3	12	262	67
Fond du Lac	450	–	–	5	96	28	24	11	10	3	2	18	6	216	170	1	8	130	31
Balance of county	407	–	–	–	81	20	20	8	14	2	6	11	7	214	174	2	4	132	36
Forest	110	1	–	–	20	3	8	2	2	3	–	2	–	50	43	–	–	29	14
Grant	470	–	–	3	95	28	21	9	10	4	3	20	14	242	171	–	4	126	41
Green	316	–	–	–	58	15	13	3	9	4	4	10	11	150	113	–	2	73	38
Monroe	129	–	–	–	25	5	4	2	4	3	3	4	4	62	45	–	2	29	14
Balance of county	187	–	–	–	33	10	9	1	5	1	1	6	7	88	68	–	–	44	24
Green Lake	257	–	–	2	66	13	20	9	7	3	2	12	7	111	90	1	1	66	22
Iowa	184	–	–	1	31	6	9	2	4	–	2	8	3	108	72	1	–	60	11
Iron	91	–	–	2	21	5	7	2	3	1	2	1	2	49	36	–	–	28	10
Jackson	185	–	–	3	47	12	12	1	9	1	3	9	3	85	71	–	–	53	18
Jefferson	537	–	–	7	134	38	26	15	12	12	6	25	3	246	199	–	4	150	45
Watertown, part	112	–	–	1	27	5	5	3	2	4	2	6	–	50	40	–	–	35	5
Watertown, total	201	–	–	1	39	9	5	4	6	4	3	8	1	103	82	–	–	63	19
Whitewater, part	4	–	–	–	1	–	–	–	–	1	–	–	–	2	2	–	–	1	1
Balance of county	421	–	–	6	106	33	21	12	10	7	4	19	3	194	157	–	4	114	39
Juneau	253	–	–	5	52	16	9	5	3	1	5	13	3	117	94	–	2	68	24
Kenosha	1,146	1	–	13	276	64	84	22	21	12	10	63	20	541	433	1	5	322	105
Kenosha	809	1	–	8	183	44	62	11	16	8	6	36	14	389	310	1	4	229	76
Balance of county	337	–	–	5	93	20	22	11	5	4	4	27	6	152	123	–	1	93	29
Kewaunee	161	–	–	1	36	11	5	7	3	2	–	8	15	66	51	1	4	31	15
La Crosse	829	–	–	13	170	38	46	17	19	7	7	36	13	364	283	5	2	225	51
La Crosse	555	–	–	9	109	23	33	11	11	3	7	21	7	243	182	5	2	137	38
Balance of county	274	–	–	4	61	15	13	6	8	4	–	15	6	121	101	–	–	88	13
Lafayette	160	–	–	3	24	8	6	3	3	1	–	3	2	89	67	–	1	47	19
Langlade	226	–	–	2	57	8	17	5	11	3	3	10	3	104	90	–	–	76	14
Lincoln	280	–	–	6	50	16	10	2	4	5	2	11	7	138	115	–	1	87	27
Manitowoc	745	–	–	8	163	54	29	18	20	7	6	29	14	334	262	3	1	195	63
Manitowoc	409	–	–	3	77	20	16	9	9	5	4	14	6	188	150	1	1	105	43
Two Rivers	126	–	–	1	30	11	6	6	1	–	1	5	3	57	41	–	–	33	8
Balance of county	210	–	–	4	56	23	7	3	10	2	1	10	5	89	71	2	–	57	12
Marathon	880	1	–	12	205	55	45	20	27	9	8	41	28	382	272	3	12	198	59
Marshfield, part	8	–	–	–	4	1	–	2	–	1	–	–	–	2	2	–	–	1	1
Wausau	416	1	–	6	88	27	20	9	11	4	3	14	16	188	133	1	9	93	30
Balance of county	456	–	–	6	113	27	25	9	16	4	5	27	12	192	137	2	3	104	28
Marinette	510	–	–	4	123	26	22	17	11	8	6	33	14	231	171	–	1	137	33
Marinette	182	–	–	2	38	8	5	6	3	2	4	10	6	88	64	–	–	46	16
Balance of county	328	–	–	2	85	18	17	11	8	6	2	23	8	143	107	–	1	89	17
Marquette	148	–	–	2	40	13	9	4	4	1	2	7	4	61	45	–	–	33	12
Menominee	36	–	–	–	6	–	3	–	–	–	–	3	–	13	11	–	–	6	5
Milwaukee	9,456	5	–	153	2,133	565	520	185	268	76	79	440	205	4,324	3,439	26	110	2,550	753
Brown Deer	70	–	–	–	20	3	4	4	3	–	1	5	1	30	23	–	1	16	6
Cudahy	165	–	–	1	46	12	14	5	4	–	2	9	5	69	58	–	4	45	9
Franklin	105	–	–	1	26	3	11	3	3	–	–	6	3	47	37	–	–	31	6
Glendale	267	–	–	5	60	20	10	4	5	4	1	16	5	136	107	1	3	68	35
Greendale	92	1	–	3	19	9	2	1	1	–	–	6	2	48	39	1	2	21	15
Greenfield	387	–	–	6	82	17	20	9	10	7	2	17	14	191	149	–	1	128	20
Milwaukee, part	6,117	4	–	106	1,346	355	340	115	165	42	58	271	134	2,707	2,171	15	79	1,586	491
Milwaukee, total	6,117	4	–	106	1,346	355	340	115	165	42	58	271	134	2,707	2,171	15	79	1,586	491
Oak Creek	104	–	–	2	33	6	11	2	4	2	–	8	5	44	36	–	3	29	4
St. Francis	60	–	–	1	16	6	7	–	1	1	–	1	4	41	28	–	2	19	7
Shorewood	143	–	–	1	38	10	7	3	5	1	1	11	8	60	48	–	–	38	10
South Milwaukee	210	–	–	3	46	9	10	3	9	2	2	11	6	107	86	–	–	72	14
Wauwatosa	636	–	–	13	141	34	25	12	24	11	4	31	7	308	233	3	4	179	47
West Allis	744	–	–	4	174	60	36	18	21	4	6	29	6	395	311	5	8	230	68
Whitefish Bay	95	–	–	4	27	8	3	3	5	–	2	5	1	48	39	1	2	29	7
Balance of county	221	–	–	8	59	13	20	3	7	2	–	14	4	95	74	–	1	59	14
Monroe	354	–	–	2	77	19	25	3	4	9	2	15	7	167	125	2	–	97	26

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Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Wisconsin—Con.																			
Dane	10	190	16	28	89	91	5	23	17	-	11	15	10	205	53	47	56	9	7
Madison	8	115	7	16	43	54	4	14	9	-	8	9	4	124	28	30	29	7	4
Middleton	2	6	1	-	6	2	-	2	-	-	-	2	-	3	2	1	2	-	-
Sun Prairie	-	9	-	1	2	1	-	-	-	-	-	-	-	9	3	2	2	-	-
Balance of county	-	60	8	11	38	34	1	7	8	-	3	4	6	69	20	14	23	2	3
Dodge	4	74	7	9	33	15	4	2	8	1	1	3	2	76	15	11	4	-	-
Beaver Dam	4	22	1	3	7	2	2	2	3	-	1	-	-	28	4	3	-	-	-
Watertown, part	-	11	-	-	5	3	-	-	2	-	-	-	-	12	-	1	-	-	-
Balance of county	-	41	6	6	21	10	2	-	3	1	-	3	2	36	11	7	4	-	-
Door	-	19	4	2	7	10	-	1	4	-	-	-	-	36	2	3	3	-	-
Douglas	-	26	10	3	14	16	1	6	5	-	2	-	7	57	7	9	8	-	-
Superior	-	23	8	2	8	10	1	5	3	-	1	-	6	37	5	8	3	-	-
Balance of county	-	3	2	1	6	6	-	1	2	-	1	-	1	20	2	1	5	-	-
Dunn	-	32	-	5	17	10	-	-	-	-	2	1	1	30	4	9	5	-	-
Menomonie	-	12	-	2	8	4	-	-	-	-	1	1	1	18	-	4	2	-	-
Balance of county	-	20	-	3	9	6	-	-	-	-	1	-	-	12	4	5	3	-	-
Eau Claire	-	61	4	8	29	42	1	10	7	-	5	5	4	74	19	11	12	1	-
Eau Claire, part	-	42	4	8	21	27	1	7	4	-	3	5	4	59	11	7	11	1	-
Eau Claire, total	-	42	4	8	21	28	1	7	4	-	3	5	4	59	11	7	11	1	-
Balance of county	-	19	-	-	8	15	-	3	3	-	2	-	-	15	8	4	1	-	-
Florence	-	2	4	1	1	2	-	1	-	-	1	-	-	5	1	-	1	-	-
Fond du Lac	5	54	9	18	48	30	2	2	10	-	5	5	3	92	13	11	10	1	-
Fond du Lac	4	29	2	11	26	17	-	1	2	-	2	4	-	61	4	4	5	1	-
Balance of county	1	25	7	7	22	13	2	1	8	-	3	1	3	31	9	7	5	-	-
Forest	-	4	-	3	5	4	-	2	2	-	-	-	3	18	5	-	-	-	-
Grant	3	56	7	5	25	14	-	5	3	-	1	1	-	45	9	9	3	1	-
Green	-	30	5	2	20	11	2	4	1	-	4	-	-	37	8	5	5	-	-
Monroe	-	12	4	1	8	3	2	3	-	-	1	-	-	13	2	2	4	-	-
Balance of county	-	18	1	1	12	8	-	1	1	-	3	-	-	24	6	3	1	-	-
Green Lake	2	13	3	3	17	12	1	-	9	-	-	2	1	13	8	7	1	-	-
Iowa	-	27	5	4	9	8	-	-	-	-	2	-	2	10	6	3	1	-	-
Iron	-	12	-	1	2	1	-	1	-	-	1	-	-	8	1	2	1	-	-
Jackson	-	14	-	-	8	9	-	-	1	-	1	2	1	11	6	4	3	1	-
Jefferson	1	38	4	6	35	17	-	5	6	-	5	3	3	41	10	14	8	-	-
Watertown, part	1	7	1	1	9	4	-	1	3	-	1	2	1	7	-	5	1	-	-
Watertown, total	1	18	1	1	14	7	-	1	5	-	1	2	1	19	-	6	1	-	-
Whitewater, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Balance of county	-	29	3	5	26	13	-	4	3	-	4	1	2	34	9	9	7	-	-
Juneau	3	19	-	1	8	12	-	4	4	-	-	-	1	31	4	9	2	-	1
Kenosha	7	79	9	13	33	53	1	9	12	-	7	5	7	103	20	19	20	4	2
Kenosha	6	56	8	9	28	41	1	6	10	-	6	2	5	78	7	13	12	3	2
Balance of county	1	23	1	4	5	12	-	3	2	-	1	3	2	25	13	6	8	1	-
Kewaunee	1	11	2	1	11	4	-	2	2	-	1	2	1	10	6	2	2	-	-
La Crosse	3	59	9	10	30	34	4	4	12	-	5	7	3	119	17	16	17	1	-
La Crosse	2	46	5	8	19	23	4	4	8	-	4	3	1	94	5	12	9	1	-
Balance of county	1	13	4	2	11	11	-	-	4	-	1	4	2	25	12	4	8	-	-
Lafayette	-	14	5	3	5	6	-	-	1	-	-	1	-	19	3	5	1	-	1
Langlade	-	11	1	2	7	6	1	4	-	-	1	1	2	21	7	5	4	1	-
Lincoln	2	12	7	2	15	5	3	4	4	-	2	1	-	23	11	3	7	1	-
Manitowoc	1	56	10	5	35	32	5	8	6	-	5	5	-	86	16	13	14	1	-
Manitowoc	1	30	3	4	15	20	3	6	2	-	3	3	-	59	5	9	10	-	-
Two Rivers	-	10	6	-	7	6	1	1	1	-	1	1	-	13	1	1	2	-	-
Balance of county	-	16	1	1	13	6	1	1	3	-	1	1	-	14	10	3	2	1	-
Marathon	9	79	7	15	19	41	5	9	12	-	14	2	4	106	12	14	12	2	-
Marshfield, part	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Wausau	7	38	3	7	8	21	2	4	7	-	3	2	1	55	2	7	4	1	-
Balance of county	2	41	4	8	11	20	3	5	5	-	11	-	3	49	10	7	8	1	-
Marinette	2	52	4	2	24	25	3	1	6	-	4	3	1	41	14	11	5	-	-
Marinette	2	21	1	-	9	12	1	-	3	-	2	-	1	13	3	3	1	-	-
Balance of county	-	31	3	2	15	13	2	1	3	-	2	3	-	28	11	8	4	-	-
Marquette	2	12	1	1	8	6	1	4	3	-	-	-	2	7	5	3	2	-	-
Menominee	-	1	-	1	1	1	-	2	2	-	-	-	1	2	3	3	2	-	-
Milwaukee	32	691	57	105	409	324	36	105	76	3	46	73	69	930	94	211	157	91	12
Brown Deer	1	3	-	3	1	2	-	1	2	-	-	-	-	10	1	1	1	-	-
Cudahy	-	10	-	1	11	3	1	3	2	-	2	-	2	8	2	5	3	-	2
Franklin	-	6	1	3	4	1	-	4	-	-	1	-	1	5	4	3	4	1	-
Glendale	2	24	2	1	19	8	-	2	2	-	-	-	-	44	1	1	4	-	-
Greendale	-	5	-	2	1	3	-	-	-	-	-	-	-	13	1	1	2	-	-
Greenfield	-	37	1	4	19	11	1	4	1	-	2	2	3	40	2	6	3	-	-
Milwaukee, part	20	414	35	67	230	231	25	69	55	3	33	62	58	637	65	153	103	87	9
Milwaukee, total	20	414	35	67	230	231	25	69	55	3	33	62	58	637	65	153	103	87	9
Oak Creek	-	6	1	1	4	3	-	-	-	-	1	-	-	5	3	2	2	-	-
St. Francis	-	11	-	2	5	2	-	2	-	-	-	-	2	2	-	2	3	-	-
Shorewood	-	11	-	1	5	5	-	2	1	-	-	-	-	18	1	2	2	-	-
South Milwaukee	3	14	2	2	10	5	-	2	3	-	-	-	1	17	1	3	6	-	-
Wauwatosa	2	57	6	10	51	22	4	4	4	-	-	1	-	59	7	11	4	-	-
West Allis	3	68	8	5	34	20	4	11	4	-	4	6	1	47	4	16	11	2	1
Whitefish Bay	-	9	-	-	2	4	-	1	-	-	-	-	-	4	1	1	2	-	-
Balance of county	1	16	1	3	13	4	1	-	2	-	3	2	1	21	1	4	7	1	-
Monroe	-	29	3	10	23	19	-	3	2	-	-	2	2	33	9	6	2	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Wisconsin—Con.																			
Oconto	314	–	–	1	57	12	13	2	12	1	3	14	9	182	121	–	–	95	26
Oneida	350	–	–	5	90	21	24	9	10	3	4	19	1	156	124	1	2	89	32
Outagamie	984	1	–	10	236	55	53	22	19	18	12	57	16	419	324	2	3	221	98
Appleton, part	468	–	–	6	113	26	26	9	8	8	6	30	7	205	157	2	2	103	50
Appleton, total	507	–	–	7	125	31	28	9	8	9	9	31	9	217	165	3	2	108	52
Kaukauna	97	–	–	–	26	9	5	3	–	5	1	3	2	48	39	–	–	28	11
Balance of county	419	1	–	4	97	20	22	10	11	5	5	24	7	166	128	–	1	90	37
Ozaukee	449	–	–	5	119	36	24	17	13	7	1	21	9	220	149	–	1	99	49
Mequon	127	–	–	2	27	5	5	3	5	3	–	6	2	65	46	–	1	28	19
Balance of county	322	–	–	3	92	31	19	14	8	4	1	15	7	155	103	–	–	73	30
Pepin	89	–	–	–	13	5	1	–	1	2	2	2	3	48	31	1	–	21	9
Pierce	239	–	–	4	44	10	7	6	5	3	1	12	2	121	85	–	5	54	28
Polk	358	–	–	5	75	21	13	11	11	5	2	12	6	178	135	–	1	88	46
Portage	422	–	–	5	98	30	25	2	15	4	8	14	2	202	155	–	3	95	57
Stevens Point	199	–	–	1	49	17	14	–	10	1	3	4	1	92	72	–	1	43	28
Balance of county	223	–	–	4	49	13	11	2	5	3	5	10	1	110	83	–	2	52	29
Price	192	1	–	4	36	5	10	2	2	3	2	12	2	99	67	–	1	48	18
Racine	1,329	–	–	18	277	68	82	25	25	14	6	57	18	613	492	1	8	372	111
Racine	758	–	–	13	159	40	52	13	15	5	3	31	9	354	281	–	3	206	70
Balance of county	571	–	–	5	118	28	30	12	10	9	3	26	9	259	211	1	5	164	41
Richland	187	–	–	2	30	6	11	5	1	–	–	7	4	97	66	–	–	50	16
Rock	1,318	2	–	7	323	75	95	15	36	15	7	80	22	604	471	6	6	372	87
Beloit	380	–	–	6	88	21	29	5	8	1	1	23	4	176	138	–	2	119	17
Janesville	409	–	–	–	97	20	36	5	8	6	2	20	6	195	149	2	1	113	33
Balance of county	529	2	–	1	138	34	30	5	20	8	4	37	12	233	184	4	3	140	37
Rusk	161	–	–	2	36	6	13	2	3	2	2	8	–	86	70	1	–	61	8
St. Croix	367	–	–	3	78	20	10	8	10	7	5	18	8	154	111	–	–	77	34
Sauk	469	–	–	8	99	22	22	10	13	8	4	20	3	221	175	2	–	126	47
Sawyer	173	–	–	3	56	8	16	6	11	2	–	13	3	69	52	1	–	31	20
Shawano	427	–	–	3	68	14	15	7	6	7	2	17	9	247	194	–	5	145	44
Sheboygan	939	1	–	7	226	58	46	22	28	15	8	49	9	452	340	2	13	226	99
Sheboygan	576	–	–	6	136	35	30	13	17	7	3	31	3	283	215	1	9	137	68
Balance of county	363	1	–	1	90	23	16	9	11	8	5	18	6	169	125	1	4	89	31
Taylor	183	–	–	2	48	12	7	3	10	2	–	14	6	74	54	1	–	45	8
Trempealeau	274	–	–	1	46	8	12	3	8	–	4	11	4	153	126	2	1	79	44
Vernon	301	–	–	2	55	9	17	6	6	4	2	11	2	164	128	–	2	103	23
Vilas	225	–	–	2	63	20	16	7	5	4	2	9	1	106	82	1	2	64	15
Walworth	690	–	–	22	140	38	41	11	18	9	4	19	17	338	286	1	5	212	68
Whitewater, part	74	–	–	1	16	6	4	–	1	3	1	1	2	35	30	–	–	24	6
Whitewater, total	78	–	–	1	17	6	4	–	1	4	1	1	2	37	32	–	–	25	7
Balance of county	616	–	–	21	124	32	37	11	17	6	3	18	15	303	256	1	5	188	62
Washburn	166	–	–	1	39	4	12	4	4	3	2	10	3	82	53	1	–	49	3
Washington	664	–	–	9	157	37	33	14	24	10	6	33	18	311	230	3	8	184	35
Germantown	60	–	–	–	18	4	2	1	3	1	2	5	5	28	20	–	–	17	3
Milwaukee, part	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
West Bend	189	–	–	4	32	10	9	3	5	1	1	3	3	98	82	1	3	62	16
Balance of county	415	–	–	5	107	23	22	10	16	8	3	25	10	185	128	2	5	105	16
Waukesha	1,945	1	–	20	538	111	145	50	59	37	22	114	30	853	682	11	19	510	142
Brookfield	228	–	–	2	68	12	17	3	13	3	2	18	2	105	78	3	2	58	15
Menomonee Falls	172	–	–	2	42	9	10	6	4	5	3	5	7	85	85	1	2	48	14
Muskego	117	–	–	2	35	5	11	4	4	–	1	10	1	46	35	–	–	30	5
New Berlin	157	–	–	3	54	9	17	7	7	6	1	8	2	59	45	1	1	36	7
Waukesha	378	1	–	3	111	24	34	8	9	5	5	26	4	155	132	1	5	101	25
Balance of county	893	–	–	8	228	52	56	22	22	19	10	47	14	409	327	5	9	237	76
Waupaca	613	–	–	4	139	33	38	13	17	3	4	31	11	305	244	3	6	206	29
Waushara	213	–	–	2	54	15	10	6	5	4	5	9	5	109	91	–	3	74	14
Winnebago	1,216	1	–	13	277	63	74	20	35	13	15	57	23	571	434	3	6	323	102
Appleton, part	8	–	–	–	3	1	–	–	–	–	2	–	–	1	–	–	–	–	–
Menasha	101	–	–	3	31	7	11	1	3	–	1	8	1	43	38	–	–	28	10
Neenah	198	–	–	–	43	6	11	3	6	–	3	14	5	92	60	1	5	42	12
Oshkosh	522	–	–	5	115	34	28	8	14	9	5	17	8	260	202	2	–	152	48
Balance of county	389	1	–	5	85	15	24	8	12	4	4	18	9	175	134	–	1	101	32
Wood	628	1	–	5	131	34	31	8	23	–	7	28	6	311	235	1	1	191	42
Marshfield, part	183	–	–	2	45	11	10	5	8	–	–	11	1	82	60	–	–	44	16
Marshfield, total	191	–	–	2	49	12	10	7	8	1	–	11	1	84	62	–	–	45	17
Wisconsin Rapids	216	1	–	2	38	14	10	1	4	–	3	6	3	112	77	–	1	66	10
Balance of county	229	–	–	1	48	9	11	2	11	–	4	11	2	117	98	1	–	81	16

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Wisconsin—Con.																			
Oconto	2	28	3	8	19	8	2	2	-	-	1	-	1	33	8	7	1	3	-
Oneida	-	27	-	5	16	15	-	5	1	-	2	1	2	41	5	5	5	-	-
Outagamie	1	76	5	13	42	45	3	10	7	-	5	11	4	104	28	18	21	4	-
Appleton, part	1	38	4	5	24	13	1	4	4	-	2	5	1	63	3	6	11	-	-
Appleton, total	1	41	4	6	24	14	1	4	4	-	3	5	1	70	4	7	12	-	-
Kaukauna	-	7	1	1	2	3	-	-	-	-	2	-	2	8	1	1	1	1	-
Balance of county	-	31	-	7	16	29	2	6	3	-	1	6	1	33	24	11	9	3	-
Ozaukee	3	45	14	9	16	13	2	5	2	-	4	4	-	35	6	2	5	2	-
Mequon	1	16	-	2	7	2	-	1	-	-	1	-	-	15	2	-	3	-	-
Balance of county	2	29	14	7	9	11	2	4	2	-	3	4	-	20	4	2	2	2	-
Pepin	2	13	-	2	5	3	1	-	3	-	-	1	-	7	4	1	-	-	-
Pierce	1	31	1	3	10	9	1	-	2	-	1	2	-	27	7	6	3	-	-
Polk	-	31	11	1	11	13	1	-	4	-	1	2	3	31	18	7	2	-	1
Portage	2	38	4	3	10	12	3	3	4	-	3	1	-	40	14	13	8	3	1
Stevens Point	2	15	2	1	4	4	1	1	4	-	1	-	-	26	6	4	4	1	-
Balance of county	-	23	2	2	6	8	2	2	-	-	2	1	-	14	8	9	4	2	1
Price	-	17	9	6	8	3	-	2	2	-	-	1	1	15	7	6	4	1	-
Racine	8	82	17	14	48	67	6	14	16	-	15	8	13	126	24	27	24	11	4
Racine	3	45	14	11	25	36	1	10	10	-	9	4	8	72	9	18	11	8	2
Balance of county	5	37	3	3	23	31	5	4	6	-	6	4	5	54	15	9	13	3	2
Richland	-	28	1	2	10	8	1	1	-	-	3	-	-	20	3	5	3	-	-
Rock	5	79	41	8	59	55	2	13	10	-	5	7	7	120	30	28	18	5	1
Beloit	1	28	6	3	23	13	1	7	2	-	-	2	-	39	8	5	2	4	-
Janesville	2	26	17	1	10	17	-	3	5	-	3	2	5	37	12	9	7	-	1
Balance of county	2	25	18	4	26	25	1	3	3	-	2	3	2	44	10	14	9	1	-
Rusk	-	14	-	2	8	4	-	4	3	-	-	-	1	8	1	8	-	-	-
St. Croix	2	33	2	6	20	16	1	-	7	-	7	2	-	51	7	7	5	-	1
Sauk	-	39	3	4	31	22	-	1	4	-	4	-	3	48	11	10	4	-	-
Sawyer	-	11	3	3	11	5	2	3	1	-	1	1	3	9	4	1	1	-	-
Shawano	2	39	7	5	15	17	-	3	6	-	2	4	3	29	13	5	3	-	-
Sheboygan	1	85	18	8	50	28	-	7	7	-	8	5	3	84	24	15	11	2	-
Sheboygan	1	57	6	4	37	20	-	6	6	-	4	3	2	47	10	7	6	-	-
Balance of county	-	28	12	4	13	8	-	1	1	-	4	2	1	37	14	8	5	2	-
Taylor	2	11	1	6	3	6	1	-	3	-	3	-	-	23	6	6	2	-	-
Trempealeau	1	23	1	2	8	11	1	3	1	-	1	1	1	23	7	10	3	-	-
Vernon	1	27	3	5	17	8	1	-	6	-	1	-	2	22	8	10	3	-	-
Vilas	-	19	-	5	5	7	2	3	-	-	-	1	2	18	6	7	2	-	-
Walworth	4	37	3	8	24	23	1	6	7	-	2	1	1	75	15	13	5	-	-
Whitewater, part	-	5	-	-	6	-	-	-	1	-	1	-	-	7	1	4	-	-	-
Whitewater, total	-	5	-	-	6	-	-	-	1	-	1	-	-	7	2	4	-	-	-
Balance of county	4	32	3	8	18	23	1	6	6	-	1	1	1	68	14	9	5	-	-
Washburn	1	20	6	2	10	6	-	-	1	-	1	-	-	11	3	4	3	2	-
Washington	5	61	8	7	16	13	5	5	6	-	5	2	4	73	18	10	8	1	3
Germantown	-	7	1	-	-	3	-	-	-	-	1	-	-	2	2	1	-	-	-
Milwaukee, part	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Bend	-	14	-	2	9	3	3	1	-	-	2	1	-	24	5	1	3	-	-
Balance of county	5	40	7	5	7	7	2	4	6	-	2	1	4	47	11	8	5	1	3
Waukesha	5	132	12	22	76	75	3	13	16	-	14	13	5	170	40	30	38	4	6
Brookfield	-	23	2	2	2	8	-	1	1	-	-	1	3	24	2	4	5	-	-
Menomonee Falls	-	17	1	2	3	5	-	-	1	-	2	-	-	17	2	4	2	-	-
Muskego	-	10	-	1	4	7	-	1	1	-	1	1	-	10	3	1	1	-	3
New Berlin	-	4	2	2	6	6	-	2	-	-	2	2	-	13	2	4	6	2	-
Waukesha	-	19	1	3	18	16	1	1	5	-	1	3	1	34	8	5	10	-	1
Balance of county	5	59	6	12	43	33	2	8	8	-	8	6	1	72	23	12	14	2	2
Waupaca	2	43	2	14	34	24	2	2	10	-	2	3	1	48	11	9	6	2	-
Waushara	-	16	1	1	3	6	1	1	1	-	-	1	1	19	2	5	3	-	-
Winnebago	9	100	9	19	47	40	1	16	17	-	5	10	6	135	16	12	23	3	-
Appleton, part	-	-	-	1	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-
Menasha	1	1	-	3	-	1	-	2	4	-	-	1	1	6	3	2	2	1	-
Neenah	-	26	2	4	5	9	-	2	3	-	3	1	1	20	3	2	7	-	-
Oshkosh	4	44	3	7	30	19	-	6	4	-	2	4	3	53	4	3	6	-	-
Balance of county	4	29	4	4	12	11	1	6	6	-	-	4	1	53	6	5	7	2	-
Wood	3	69	-	4	34	17	-	10	9	-	5	-	2	65	10	12	10	-	-
Marshfield, part	1	19	-	2	7	4	-	6	4	-	1	-	1	19	2	4	5	-	-
Marshfield, total	1	19	-	2	7	4	-	6	4	-	1	-	1	21	2	4	5	-	-
Wisconsin Rapids	1	33	-	1	14	5	-	4	4	-	1	-	1	22	4	5	-	-	-
Balance of county	1	17	-	1	13	8	-	-	1	-	3	-	-	24	4	3	5	-	-

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Total	Tuberculosis (010-018)	Syphilis (090-097)	Residual of infectious and parasitic diseases [1]	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	Malignant neoplasms of digestive organs and peritoneum (150-159)	Malignant neoplasms of respiratory and intrathoracic organs (160-165)	Malignant neoplasm of breast (174-175)	Malignant neoplasms of genital organs (179-187)	Malignant neoplasms of urinary organs (188-189)	Leukemia (204-208)	Other malignant neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major cardiovascular diseases (390-448)	Disease of heart (390-398, 402,404-429)	Rheumatic fever and rheumatic heart disease (390-398)	Hypertensive heart disease with or without renal disease (402, 404)	Ischemic heart disease (410-414)	Other heart diseases (415-429)
Wyoming	3,246	-	-	45	698	159	178	59	79	26	39	158	70	1,240	919	8	17	548	346
Urban places	1,445	-	-	19	298	74	68	25	40	9	17	65	33	546	391	1	7	237	146
Balance of area	1,801	-	-	26	400	85	110	34	39	17	22	93	37	694	528	7	10	311	200
Metropolitan counties	445	-	-	3	112	27	33	9	12	5	4	22	6	156	115	1	1	66	47
Urban places	372	-	-	3	92	24	25	7	11	4	3	18	5	133	97	1	1	55	40
Balance of area	73	-	-	-	20	3	8	2	1	1	1	4	1	23	18	-	-	11	7
Nonmetropolitan counties	2,801	-	-	42	586	132	145	50	67	21	35	136	64	1,084	804	7	16	482	299
Urban places	1,073	-	-	16	206	50	43	18	29	5	14	47	28	413	294	-	6	182	108
Balance of area	1,728	-	-	26	380	82	102	32	38	16	21	89	36	671	510	7	10	300	193
Albany	171	-	-	2	30	6	9	1	8	2	-	4	3	71	51	1	2	34	14
Laramie	155	-	-	1	28	6	9	1	7	1	-	4	3	66	47	-	2	31	14
Balance of county	16	-	-	1	2	-	-	-	1	1	-	-	-	5	4	1	-	3	-
Big Horn	116	-	-	1	26	6	6	2	4	1	1	6	2	47	38	1	1	25	11
Campbell	96	-	-	1	25	4	7	3	3	-	4	4	2	19	14	-	-	8	6
Gillette	67	-	-	1	16	2	4	2	3	-	3	2	2	15	11	-	-	5	6
Balance of county	29	-	-	-	9	2	3	1	-	-	1	2	-	4	3	-	-	3	-
Carbon	155	-	-	4	27	7	5	3	3	1	3	5	2	61	43	-	-	30	13
Rawlins	91	-	-	2	17	6	1	2	1	1	1	5	1	36	26	-	-	22	4
Balance of county	64	-	-	2	10	1	4	1	2	-	2	-	1	25	17	-	-	8	9
Converse	84	-	-	-	20	4	5	2	2	1	-	6	-	28	24	-	-	11	13
Crook	35	-	-	-	10	3	2	-	-	1	1	3	1	15	10	-	-	7	3
Fremont	265	-	-	6	61	10	22	5	3	3	1	17	6	90	76	1	2	37	36
Goshen	122	-	-	1	31	5	10	2	4	2	3	5	2	53	40	2	-	28	10
Hot Springs	51	-	-	-	15	3	4	1	2	1	1	3	1	21	19	-	-	16	3
Johnson	85	-	-	1	16	6	3	2	-	-	-	5	-	32	21	-	-	8	13
Laramie	511	-	-	12	110	26	18	10	19	4	8	25	19	191	140	-	3	78	59
Cheyenne	424	-	-	10	90	21	15	8	15	3	7	21	15	158	118	-	3	63	52
Balance of county	87	-	-	2	20	5	3	2	4	1	1	4	4	33	22	-	-	15	7
Lincoln	94	-	-	2	11	2	3	1	-	1	1	3	4	45	34	-	-	21	13
Natrona	445	-	-	3	112	27	33	9	12	5	4	22	6	156	115	1	1	66	47
Casper	372	-	-	3	92	24	25	7	11	4	3	18	5	133	97	1	1	55	40
Balance of county	73	-	-	-	20	3	8	2	1	1	1	4	1	23	18	-	-	11	7
Niobrara	36	-	-	1	9	1	3	-	3	1	-	1	1	15	13	-	1	10	2
Park	167	-	-	1	40	8	9	6	5	1	-	11	2	71	44	-	3	26	15
Platte	72	-	-	2	16	6	5	1	-	-	2	2	3	29	15	-	-	11	4
Sheridan	251	-	-	1	44	11	14	2	2	1	2	12	5	106	68	-	1	41	26
Sheridan	197	-	-	1	29	9	9	-	1	-	1	9	4	85	53	-	-	36	17
Balance of county	54	-	-	-	15	2	5	2	1	1	1	3	1	21	15	-	1	5	9
Sublette	51	-	-	1	13	2	2	1	3	-	2	3	1	18	12	-	1	3	8
Sweetwater	168	-	-	1	32	8	7	5	2	-	2	8	4	65	50	-	1	32	17
Green River	42	-	-	1	11	2	4	1	1	-	1	2	2	15	11	-	1	8	4
Rock Springs	97	-	-	-	15	4	1	4	1	-	1	4	1	38	28	-	-	19	9
Balance of county	29	-	-	-	6	2	2	-	-	-	-	2	1	12	11	-	-	7	4
Teton	56	-	-	1	8	2	-	1	2	-	-	3	1	23	21	1	-	10	10
Uinta	79	-	-	1	12	1	2	1	2	-	2	4	1	28	23	1	-	15	7
Washakie	69	-	-	1	13	4	4	1	-	1	-	3	3	33	27	-	1	18	8
Weston	67	-	-	2	17	7	5	-	-	-	2	3	1	23	21	-	-	13	8

Table 8-9. Deaths From 34 Selected Causes: United States, Each State and County, Population-Size Groups, Metropolitan and Nonmetropolitan Counties, and Specified Urban Places, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area	Hypertension with or without renal disease (401, 403)	Cerebrovascular diseases (430-438)	Atherosclerosis (440)	Other diseases of arteries, arterioles, and capillaries (441-448)	Pneumonia and influenza (480-487)	Chronic obstructive pulmonary diseases and allied conditions (490-496)	Ulcer of stomach and duodenum (531-533)	Chronic liver disease and cirrhosis (571)	Nephritis, nephrotic syndrome, and nephrosis (580-589)	Complications of pregnancy, childbirth, and the puerperium (630-676)	Congenital anomalies (740-759)	Certain conditions originating in the perinatal period (760-779)	Symptoms, signs, and ill-defined conditions (780-799)	All other diseases (Residual)	Motor vehicle accidents (E810-E825)	All other accidents and adverse effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and legal intervention (E960-E978)	All other external causes (E980-E999)
Wyoming	12	234	29	46	149	197	14	41	24	1	19	15	52	320	123	132	81	13	12
Urban places	7	112	10	26	63	92	6	20	16	-	9	7	33	165	48	47	33	6	4
Balance of area	5	122	19	20	86	105	8	21	8	1	10	8	19	155	75	85	48	7	8
Metropolitan counties	2	31	2	6	21	30	1	7	3	-	1	2	12	46	20	13	8	4	2
Urban places	2	28	2	4	19	22	1	4	3	-	1	2	11	42	14	10	5	3	2
Balance of area	-	3	-	2	2	8	-	3	-	-	-	-	1	4	6	3	1	1	-
Nonmetropolitan counties	10	203	27	40	128	167	13	34	21	1	18	13	40	274	103	119	75	9	10
Urban places	5	84	8	22	44	70	5	16	13	-	8	5	22	123	34	37	28	3	2
Balance of area	5	119	19	18	84	97	8	18	8	1	10	8	18	151	69	82	47	6	8
Albany	1	11	1	7	5	11	-	3	-	-	-	1	3	18	10	7	8	-	1
Laramie	1	10	1	7	5	10	-	2	-	-	-	1	3	18	9	5	5	-	1
Balance of county	-	1	-	-	-	1	-	1	-	-	-	-	-	-	1	2	3	-	-
Big Horn	1	6	1	1	13	3	-	1	-	-	-	-	1	12	3	5	1	-	1
Campbell	-	3	1	1	3	5	1	-	-	-	2	4	2	14	10	4	4	-	-
Gillette	-	2	1	1	2	4	1	-	-	-	2	1	2	11	5	2	3	-	-
Balance of county	-	1	-	-	1	1	-	-	-	-	-	3	-	3	5	2	1	-	-
Carbon	2	16	-	-	11	9	1	1	2	-	1	-	3	19	3	7	4	-	-
Rawlins	1	9	-	-	5	6	1	-	2	-	1	-	1	9	2	4	4	-	-
Balance of county	1	7	-	-	6	3	-	1	-	-	-	-	2	10	1	3	-	-	-
Converse	-	1	2	1	7	4	1	2	1	-	-	-	2	5	7	5	2	-	-
Crook	-	5	-	-	-	4	-	-	-	-	-	-	-	-	-	4	1	-	-
Fremont	-	8	5	1	9	15	1	6	-	-	3	2	-	31	13	9	11	2	-
Goshen	-	9	1	3	4	9	2	2	1	-	1	2	1	6	4	3	-	-	-
Hot Springs	-	2	-	-	4	2	-	-	1	-	-	-	1	4	-	-	2	-	-
Johnson	-	9	-	2	7	6	1	-	2	-	1	-	1	8	1	6	2	-	1
Laramie	3	33	4	11	15	35	1	9	4	1	4	3	13	52	11	21	9	-	1
Cheyenne	2	26	3	9	12	32	1	9	4	-	3	3	11	48	8	14	5	-	1
Balance of county	1	7	1	2	3	3	-	-	-	1	1	-	2	4	3	7	4	-	-
Lincoln	-	8	2	1	2	7	1	-	1	-	1	-	2	7	5	6	-	-	-
Natrona	2	31	2	6	21	30	1	7	3	-	1	2	12	46	20	13	6	4	2
Casper	2	28	2	4	18	22	1	4	3	-	1	2	11	42	14	10	5	3	2
Balance of county	-	3	-	2	2	8	-	3	-	-	-	-	1	4	6	3	1	1	-
Niobrara	-	1	-	1	1	2	-	-	-	-	-	-	-	5	-	2	-	-	-
Park	1	23	1	2	8	14	-	2	-	-	-	-	-	16	2	6	3	-	2
Platte	-	12	2	-	1	5	-	-	-	-	-	-	-	7	3	3	3	-	-
Sheridan	2	32	1	3	16	18	1	2	7	-	1	-	6	25	8	6	3	2	-
Sheridan	1	27	1	3	15	13	1	1	7	-	1	-	4	22	5	6	2	1	-
Balance of county	1	5	-	-	1	5	-	1	-	-	-	-	2	3	3	-	1	1	-
Sublette	-	3	3	-	1	3	-	-	1	-	-	-	1	7	2	-	1	-	2
Sweetwater	-	11	2	2	6	6	1	4	-	-	1	-	1	20	8	6	11	2	-
Green River	-	3	1	-	-	2	-	-	-	-	-	-	-	6	1	2	2	-	-
Rock Springs	-	7	1	2	5	3	1	4	-	-	1	-	1	11	4	4	7	2	-
Balance of county	-	1	-	-	1	1	-	-	-	-	-	-	-	3	3	-	2	-	-
Teton	-	2	-	-	2	-	-	1	-	-	1	-	-	4	4	8	3	-	-
Uinta	-	2	1	2	5	3	1	1	-	-	-	-	1	7	6	7	3	3	-
Washakie	-	5	-	1	2	3	-	-	1	-	-	-	2	6	1	3	1	-	-
Weston	-	1	-	1	6	3	1	-	-	-	2	1	-	3	2	1	3	-	2

1 Includes ICD-9 Nos. 001-009,020-041,*042-*044,045-088,098-139.
2 Areas shown are census areas, the nearest equivalent of counties.
3 Includes data for La Paz which became a new county on January 1, 1983.
4 Includes data for Texarkana, Ark., only.
5 Data coded by Connecticut did not identify the incorporated city of Willimantic and are included in Balance of county. Figures shown are for deaths occurring in other States.
6 Areas shown are parishes, the equivalent of counties.
7 Includes data for Bristol, Tenn., only.
8 Includes data for Texarkana, Tex., only.
9 Independent city having population of less than 10,000 according to the 1980 census.
10 Includes data for Bristol, Va., only.
11 Includes data for Bluefield, W. Va., only.
Classified as urban under special rule; see Technical Appendix.

Section 9. Puerto Rico, Virgin Islands (U.S.), and Guam

Table		Page
9–1.	Deaths and death rates: Puerto Rico, Virgin Islands, and Guam, 1940–88	1
9–2.	Deaths by month and sex for Puerto Rico, Virgin Islands, and Guam; and by race for Virgin Islands and Guam: 1988	2
9–3.	Deaths by 10-year age groups, race, and sex: Virgin Islands and Guam, 1988	3
9–4.	Deaths from 72 selected causes, by 10-year age groups and sex: Puerto Rico, 1988	4
9–5.	Deaths from 72 selected causes, by 10-year age groups, race, and sex: Virgin Islands, 1988	8
9–6.	Deaths from 72 selected causes, by 10-year age groups, race, and sex: Guam, 1988	15
9–7.	Deaths from motor vehicle accidents, by person injured and sex, for Puerto Rico, Virgin Islands, and Guam; and by race for Virgin Islands and Guam: 1988	22
9–8.	Deaths from nontransport accidents, by place of accident and sex, for Puerto Rico, Virgin Islands, and Guam; and by race for Virgin Islands and Guam: 1988	23
9–9.	Total, infant, neonatal, and fetal deaths: Puerto Rico and each municipio, 1988	24
9–10.	Total, infant, neonatal, and fetal deaths, by race: Virgin Islands by island and specified urban place, and Guam, 1988	25
9–11.	Deaths under 1 year and under 28 days, by month, for Puerto Rico, Virgin Islands, and Guam; and by race for Virgin Islands and Guam: 1988	26
9–12.	Deaths under 1 year, by age and sex, for Puerto Rico, Virgin Islands, and Guam; and by race for Virgin Islands and Guam: 1988	27
9–13.	Deaths under 1 year, under 28 days, and 28 days–11 months, from 61 selected causes, for Puerto Rico, Virgin Islands, and Guam; and by race for Virgin Islands and Guam: 1988	29

NOTES

Occurrence and residence allocation

In contrast with the method of allocating deaths to place of residence for each of the 50 States and the District of Columbia, residence data for the Commonwealth of Puerto Rico include only those deaths to residents of Puerto Rico occurring in Puerto Rico. Deaths to nonresidents occurring in the Commonwealth are included in occurrence mortality statistics, but are excluded from residence mortality statistics. Deaths to residents of Puerto Rico occurring elsewhere are excluded. The same qualification applies to resident deaths in the Virgin Islands and Guam. Exclusion of these nonresident deaths from resident mortality statistics began in 1970. Before 1970 resident mortality statistics for Puerto Rico included all deaths occurring in Puerto Rico, with deaths of nonresidents of Puerto Rico assigned to place of death.

Data are shown by both place of occurrence and place of residence in Puerto Rico for the primary geographic subdivision, the "municipio," and in the Virgin Islands for St. Croix Island, St. John Island, and St. Thomas Island. Deaths by place of residence are shown for municipios only and not for urban places for Puerto Rico; however, for the Virgin Islands they are shown for Charlotte Amalie, the only urban area having a population of 10,000 or more.

Race

Deaths are not shown by race for Puerto Rico; they are classified as white, all other, and black for the Virgin Islands and white, all other, and Guamanian for Guam.

Fetal deaths

Fetal deaths for Puerto Rico were published in the *Vital Statistics of the United States, Volume II, Mortality, Part B,* for the first time, beginning with 1976. Puerto Rico requires the reporting of fetal deaths with gestation period of over 5 months. All tables showing fetal deaths include only those with stated or presumed gestational age of 20 weeks or more.

Symbols used in tables

Data not available	---
Category not applicable	...
Quantity zero	–
Quantity more than zero but less than 0.05	0.0
Quantity more than zero but less than 500 where numbers are rounded to thousands	Z
Figure does not meet standards of reliability or precision	*

The Technical Appendix—Section 7 in Part A of Volume II, *Vital Statistics of the United States, 1988*—discusses other factors concerning these mortality statistics.

SECTION 9 - PUERTO RICO, VIRGIN ISLANDS (U.S.), AND GUAM - PAGE 1

Table 9-1. Deaths and Death Rates: Puerto Rico, Virgin Islands, and Guam, 1940-88

[Rates per 1,000 population in each area]

Year	Puerto Rico		Virgin Islands		Guam	
	Number	Rate	Number	Rate	Number	Rate
1988	24,940	7.6	501	4.9	464	3.5
1987	23,829	7.2	527	5.0	472	3.6
1986	23,182	7.1	476	4.3	429	3.4
1985	23,071	7.0	506	4.6	415	3.4
1984	21,618	6.6	471	4.4	409	3.4
1983	21,377	6.5	484	4.7	442	3.8
1982	21,427	6.6	498	4.9	428	3.9
1981	21,085	6.5	547	5.5	385	3.5
1980	20,413	6.4	504	5.2	393	3.7
1979	20,271	6.4	476	4.9	354	3.4
1978	19,812	6.4	461	4.8	398	3.9
1977	19,778	6.4	380	4.1	361	3.6
1976	19,286	6.4	447	4.6	446	4.4
1975	17,805	6.1	477	5.0	427	4.2
1974	18,948	6.6	462	5.1	423	4.2
1973	19,479	6.8	459	5.5	416	3.9
1972	19,011	6.7	---	---	409	4.2
1971	17,499	6.3	498	7.0	338	3.7
1970	17,830	6.6	441	7.1	338	4.0
1969	17,667	6.4	477	8.5	421	4.1
1968	17,481	6.4	474	8.5	356	3.6
1967	16,677	6.2	373	6.7	340	3.7
1966	16,891	6.3	387	7.8	327	4.1
1965	17,686	6.7	416	9.6	336	4.4
1964	18,566	7.2	343	8.4	363	5.3
1963	17,350	6.9	383	9.6	344	5.0
1962	16,548	6.7	321	9.2	315	4.7
1961	16,364	6.8	326	9.5	265	4.1
1960	15,791	6.7	332	10.3	351	5.3
1959	15,818	6.8	320	10.3	285	4.2
1958	16,074	7.0	340	11.3	254	3.8
1957	15,978	7.1	324	11.0	277	4.2
1956	16,566	7.4	354	12.5	246	3.6
1955	16,221	7.2	311	11.3	292	4.3
1954	16,783	7.6	301	11.1	291	4.3
1953	17,972	8.2	279	10.4	390	5.7
1952	20,480	9.2	346	12.4	278	4.4
1951	22,374	10.0	375	13.5	196	3.1
1950	21,895	9.9	374	14.0	230	3.9
1949	23,389	10.6	362	13.6	---	---
1948	26,209	12.0	340	12.6	---	---
1947	25,407	11.8	394	14.5	---	---
1946	27,517	12.9	408	15.1	---	---
1945	28,837	13.7	401	15.0	---	---
1944	29,795	14.4	402	14.8	---	---
1943	29,019	14.3	389	14.2	---	---
1942	32,220	16.2	483	18.5	---	---
1941	35,492	18.3	468	18.1	---	---
1940	34,468	18.4	553	22.2	---	---

Table 9-2. Deaths by Month and Sex for Puerto Rico, Virgin Islands, and Guam; and by Race for Virgin Islands and Guam: 1988

Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Puerto Rico	24,940	2,160	2,069	2,218	2,036	2,201	2,097	2,091	2,009	1,952	2,018	1,931	2,158
Male	14,611	1,285	1,204	1,307	1,176	1,246	1,193	1,195	1,196	1,164	1,171	1,181	1,293
Female	10,329	875	865	911	860	955	904	896	813	788	847	750	865
Virgin Islands	501	53	48	43	28	40	38	42	35	49	38	42	45
Male	292	27	32	21	18	23	24	28	20	25	22	29	23
Female	209	26	16	22	10	17	14	14	15	24	16	13	22
White	119	15	11	12	9	8	10	7	10	7	12	7	11
Male	76	8	7	8	5	5	8	6	5	4	8	5	7
Female	43	7	4	4	4	3	2	1	5	3	4	2	4
All other	382	38	37	31	19	32	28	35	25	42	26	35	34
Male	216	19	25	13	13	18	16	22	15	21	14	24	16
Female	166	19	12	18	6	14	12	13	10	21	12	11	18
Black	381	38	37	31	19	32	28	35	25	41	26	35	34
Male	216	19	25	13	13	18	16	22	15	21	14	24	16
Female	165	19	12	18	6	14	12	13	10	20	12	11	18
Guam	464	42	37	37	34	44	26	38	26	40	62	41	37
Male	275	22	25	27	18	26	19	20	19	20	31	19	29
Female	189	20	12	10	16	18	7	18	7	20	31	22	8
White	33	1	1	5	1	4	4	–	2	3	5	2	5
Male	28	1	1	5	–	3	4	–	2	3	2	2	5
Female	5	–	–	–	1	1	–	–	–	–	3	–	–
All other	431	41	36	32	33	40	22	38	24	37	57	39	32
Male	247	21	24	22	18	23	15	20	17	17	29	17	24
Female	184	20	12	10	15	17	7	18	7	20	28	22	8
Guamanian	306	26	21	19	26	32	18	27	20	26	42	29	20
Male	166	15	14	13	14	16	12	12	15	12	18	12	13
Female	140	11	7	6	12	16	6	15	5	14	24	17	7

Table 9-3. Deaths by 10-Year Age Groups, Race, and Sex: Virgin Islands and Guam, 1988

Area, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Virgin Islands	501	29	6	4	24	27	30	57	67	99	104	54	-
Male	292	16	4	3	21	24	21	35	41	57	53	17	-
Female	209	13	2	1	3	3	9	22	26	42	51	37	-
White	119	3	-	-	4	9	13	16	17	21	24	12	-
Male	76	2	-	-	4	7	12	11	12	11	14	3	-
Female	43	1	-	-	-	2	1	5	5	10	10	9	-
All other	382	26	6	4	20	18	17	41	50	78	80	42	-
Male	216	14	4	3	17	17	9	24	29	46	39	14	-
Female	166	12	2	1	3	1	8	17	21	32	41	28	-
Black	381	26	6	4	20	18	17	41	50	78	79	42	-
Male	216	14	4	3	17	17	9	24	29	46	39	14	-
Female	165	12	2	1	3	1	8	17	21	32	40	28	-
Guam	464	27	5	7	23	23	28	56	102	93	64	36	-
Male	275	15	1	4	18	15	25	38	62	53	31	13	-
Female	189	12	4	3	5	8	3	18	40	40	33	23	-
White	33	-	-	-	-	3	3	7	6	9	4	1	-
Male	28	-	-	-	-	3	2	7	6	7	2	1	-
Female	5	-	-	-	-	-	1	-	-	2	2	-	-
All other	431	27	5	7	23	20	25	49	96	84	60	35	-
Male	247	15	1	4	18	12	23	31	56	46	29	12	-
Female	184	12	4	3	5	8	2	18	40	38	31	23	-
Guamanian	306	15	3	7	12	11	15	34	69	63	46	31	-
Male	166	8	1	4	11	7	14	21	39	32	19	10	-
Female	140	7	2	3	1	4	1	13	30	31	27	21	-

Table 9-4. Deaths From 72 Selected Causes, by 10-Year Age Groups and Sex: Puerto Rico, 1988

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
All causes	24,940	801	109	158	612	1,177	1,522	1,788	2,989	5,001	6,022	4,660	101
Male	14,611	456	64	95	471	915	1,109	1,201	1,918	2,945	3,226	2,122	89
Female	10,329	345	45	63	141	262	413	587	1,071	2,056	2,796	2,538	12
Shigellosis and amebiasis (004,006)	2	-	-	-	-	-	1	-	-	-	-	1	-
Male	2	-	-	-	-	-	1	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	2	2	-	-	-	-	-	-	-	-	-	-	-
Male	2	2	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	68	-	-	-	-	-	9	7	9	19	18	6	-
Male	42	-	-	-	-	-	7	4	7	12	10	2	-
Female	26	-	-	-	-	-	2	3	2	7	8	4	-
Tuberculosis of respiratory system (010-012)	62	-	-	-	-	-	7	7	7	17	18	6	-
Male	36	-	-	-	-	-	5	4	5	10	10	2	-
Female	26	-	-	-	-	-	2	3	2	7	8	4	-
Other tuberculosis (013-018)	6	-	-	-	-	-	2	-	2	2	-	-	-
Male	6	-	-	-	-	-	2	-	2	2	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	1	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	1	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	415	17	1	5	1	4	29	27	37	77	118	99	-
Male	228	9	1	3	-	4	18	18	23	40	59	53	-
Female	187	8	-	2	1	-	11	9	14	37	59	46	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	12	1	-	-	1	1	1	1	3	1	2	1	-
Male	6	1	-	-	-	1	1	1	1	-	1	-	-
Female	6	-	-	-	1	-	-	-	2	1	1	1	-
Syphilis (090-097)	1	-	-	-	-	-	-	-	-	1	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	766	10	7	2	51	282	268	76	30	21	13	2	4
Male	613	4	6	1	35	224	224	67	24	13	10	2	3
Female	153	6	1	1	16	58	44	9	6	8	3	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,741	1	12	26	34	51	181	358	685	1,005	923	462	3
Male	2,199	1	5	10	22	28	75	179	427	608	563	279	2
Female	1,542	-	7	16	12	23	106	179	258	397	360	183	1
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	160	-	-	-	-	1	9	18	46	35	39	12	-
Male	123	-	-	-	-	-	8	17	40	25	25	8	-
Female	37	-	-	-	-	1	1	1	6	10	14	4	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,248	-	1	-	1	6	51	121	219	344	334	169	2
Male	764	-	1	-	1	3	26	76	143	228	191	94	1
Female	484	-	-	-	-	3	25	45	76	116	143	75	1
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	567	1	1	-	1	3	16	43	125	194	131	52	-
Male	399	1	-	-	1	3	10	34	97	132	89	32	-
Female	168	-	1	-	-	-	6	9	28	62	42	20	-
Malignant neoplasm of breast (174-175)	255	-	-	-	-	8	37	60	64	41	31	14	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	255	-	-	-	-	8	37	60	64	41	31	14	-
Malignant neoplasms of genital organs (179-187)	544	-	-	-	2	5	17	35	62	138	169	116	-
Male	347	-	-	-	1	2	2	6	34	80	132	90	-
Female	197	-	-	-	1	3	15	29	28	58	37	26	-
Malignant neoplasms of urinary organs (188-189)	117	-	-	-	-	-	4	8	16	28	40	21	-
Male	79	-	-	-	-	-	3	4	12	19	25	16	-
Female	38	-	-	-	-	-	1	4	4	9	15	5	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	466	-	6	13	11	12	22	39	92	131	97	42	1
Male	286	-	3	7	7	8	16	26	66	73	58	21	1
Female	180	-	3	6	4	4	6	13	26	58	39	21	-
Leukemia (204-208)	161	-	4	12	13	6	12	14	23	34	30	13	-
Male	82	-	1	2	8	5	5	6	13	19	18	5	-
Female	79	-	3	10	5	1	7	8	10	15	12	8	-

Table 9-4. Deaths From 72 Selected Causes, by 10-Year Age Groups and Sex: Puerto Rico, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	223	-	-	1	6	10	13	20	38	60	52	23	-
Male	119	-	-	1	4	7	5	10	22	32	25	13	-
Female	104	-	-	-	2	3	8	10	16	28	27	10	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	54	-	-	1	2	4	2	8	8	5	15	9	-
Male	30	-	-	-	2	2	1	6	4	2	9	4	-
Female	24	-	-	1	-	2	1	2	4	3	6	5	-
Diabetes mellitus (250)	1,165	-	-	-	3	10	28	85	175	321	377	166	-
Male	506	-	-	-	2	4	15	46	89	141	159	50	-
Female	659	-	-	-	1	6	13	39	86	180	218	116	-
Nutritional deficiencies (260-269)	50	-	-	-	-	-	2	-	5	8	15	20	-
Male	30	-	-	-	-	-	2	-	4	5	5	14	-
Female	20	-	-	-	-	-	-	-	1	3	10	6	-
Anemias (280-285)	127	1	-	-	1	6	6	9	10	21	31	42	-
Male	68	1	-	-	1	2	3	7	7	8	17	22	-
Female	59	-	-	-	-	4	3	2	3	13	14	20	-
Meningitis (320-322)	43	8	5	1	-	5	9	3	6	1	2	2	1
Male	28	5	2	-	-	4	7	2	4	-	2	1	1
Female	15	3	3	1	-	1	2	1	2	1	-	1	-
Major cardiovascular diseases (390-448)	9,433	12	10	11	28	85	215	484	1,129	2,200	2,809	2,412	38
Male	5,000	7	8	8	13	58	140	308	695	1,265	1,449	1,015	34
Female	4,433	5	2	3	15	27	75	176	434	935	1,360	1,397	4
Diseases of heart (390-398,402,404-429)	7,123	11	7	6	21	64	171	372	914	1,726	2,089	1,706	36
Male	3,864	6	5	4	9	47	116	240	579	1,008	1,083	735	32
Female	3,259	5	2	2	12	17	55	132	335	718	1,006	971	4
Rheumatic fever and rheumatic heart disease (390-398)	29	1	-	-	2	2	4	5	7	4	4	-	-
Male	10	1	-	-	-	2	2	-	2	3	-	-	-
Female	19	-	-	-	2	-	2	5	5	1	4	-	-
Hypertensive heart disease (402)	232	-	-	-	1	2	5	10	28	50	77	58	1
Male	114	-	-	-	1	-	1	7	18	22	44	20	1
Female	118	-	-	-	-	2	4	3	10	28	33	38	-
Hypertensive heart and renal disease (404)	16	-	-	-	-	-	-	-	1	7	4	4	-
Male	10	-	-	-	-	-	-	-	-	4	2	4	-
Female	6	-	-	-	-	-	-	-	1	3	2	-	-
Ischemic heart disease (410-414)	4,959	1	1	-	6	21	105	273	708	1,297	1,454	1,059	34
Male	2,762	1	1	-	4	16	79	185	458	761	758	469	30
Female	2,197	-	-	-	2	5	26	88	250	536	696	590	4
Acute myocardial infarction (410)	2,977	-	1	-	3	12	60	148	445	850	898	550	10
Male	1,629	-	1	-	2	9	47	100	281	479	459	242	9
Female	1,348	-	-	-	1	3	13	48	164	371	439	308	1
Other acute and subacute forms of ischemic heart disease (411)	38	-	-	-	-	-	-	-	5	6	13	11	3
Male	18	-	-	-	-	-	-	-	3	5	4	4	2
Female	20	-	-	-	-	-	-	-	2	1	9	7	1
Angina pectoris (413)	54	-	-	-	-	1	-	3	6	14	18	12	-
Male	17	-	-	-	-	-	-	1	1	7	6	2	-
Female	37	-	-	-	-	1	-	2	5	7	12	10	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,890	1	-	-	3	8	45	122	252	427	525	486	21
Male	1,098	1	-	-	2	7	32	84	173	270	289	221	19
Female	792	-	-	-	1	1	13	38	79	157	236	265	2
Other diseases of endocardium (424)	53	-	-	-	3	4	1	4	8	11	14	8	-
Male	29	-	-	-	2	4	-	2	6	6	6	3	-
Female	24	-	-	-	1	-	1	2	2	5	8	5	-
All other forms of heart disease (415-423,425-429)	1,834	9	6	6	9	35	56	80	162	357	536	577	1
Male	939	4	4	4	2	25	34	46	95	212	273	239	1
Female	895	5	2	2	7	10	22	34	67	145	263	338	-
Hypertension with or without renal disease (401,403)	167	-	-	-	-	2	3	16	24	34	53	35	-
Male	70	-	-	-	-	2	1	11	12	14	20	10	-
Female	97	-	-	-	-	-	2	5	12	20	33	25	-
Cerebrovascular diseases (430-438)	1,815	1	2	5	5	19	38	90	168	384	585	516	2
Male	902	1	2	4	2	9	22	54	92	210	296	208	2
Female	913	-	-	1	3	10	16	36	76	174	289	308	-
Intracerebral and other intracranial hemorrhage (431-432)	298	-	1	2	-	9	18	36	49	60	70	53	-
Male	160	-	1	2	-	3	12	23	31	37	28	23	-
Female	138	-	-	-	-	6	6	13	18	23	42	30	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	254	-	-	-	1	1	4	9	18	47	94	80	-
Male	114	-	-	-	-	1	2	4	10	26	42	29	-
Female	140	-	-	-	1	-	2	5	8	21	52	51	-
Cerebral embolism (434.1)	19	-	-	-	-	-	-	2	1	6	4	6	-
Male	10	-	-	-	-	-	-	1	1	3	1	4	-
Female	9	-	-	-	-	-	-	1	-	3	3	2	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	1,244	1	1	3	4	9	16	43	100	271	417	377	2
Male	618	1	1	2	2	5	8	26	50	144	225	152	2
Female	626	-	-	1	2	4	8	17	50	127	192	225	-

Table 9-4. Deaths From 72 Selected Causes, by 10-Year Age Groups and Sex: Puerto Rico, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Atherosclerosis (440)	202	-	-	-	-	-	-	-	6	26	43	127	-
Male	90	-	-	-	-	-	-	-	3	16	24	47	-
Female	112	-	-	-	-	-	-	-	3	10	19	80	-
Other diseases of arteries, arterioles, and capillaries (441-448)	126	-	1	-	2	-	3	6	17	30	39	28	-
Male	74	-	1	-	2	-	1	3	9	17	26	15	-
Female	52	-	-	-	-	-	2	3	8	13	13	13	-
Acute bronchitis and bronchiolitis (466)	5	-	-	-	-	-	-	-	-	-	2	3	-
Male	5	-	-	-	-	-	-	-	-	-	2	3	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	1,375	65	10	7	21	50	60	49	85	221	359	443	5
Male	770	37	4	4	12	38	44	36	58	135	190	207	5
Female	605	28	6	3	9	12	16	13	27	86	169	236	-
Pneumonia (480-486)	1,368	65	10	7	21	50	59	49	84	221	357	440	5
Male	765	37	4	4	12	38	43	36	57	135	190	204	5
Female	603	28	6	3	9	12	16	13	27	86	167	236	-
Influenza (487)	7	-	-	-	-	-	1	-	1	-	2	3	-
Male	5	-	-	-	-	-	1	-	1	-	-	3	-
Female	2	-	-	-	-	-	-	-	-	-	2	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	770	-	2	1	3	16	21	27	78	167	261	189	5
Male	399	-	1	1	2	8	8	12	42	99	138	83	5
Female	371	-	1	-	1	8	13	15	36	68	123	106	-
Bronchitis, chronic and unspecified (490-491)	41	-	-	-	-	-	-	-	2	6	15	17	1
Male	23	-	-	-	-	-	-	-	2	3	8	9	1
Female	18	-	-	-	-	-	-	-	-	3	7	8	-
Emphysema (492)	128	-	-	-	-	1	1	3	10	25	49	39	-
Male	67	-	-	-	-	1	1	-	7	15	26	17	-
Female	61	-	-	-	-	-	-	3	3	10	23	22	-
Asthma (493)	148	-	2	1	3	14	15	16	19	26	35	16	1
Male	59	-	1	1	2	7	4	7	8	8	16	4	1
Female	89	-	1	-	1	7	11	9	11	18	19	12	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	453	-	-	-	-	1	5	8	47	110	162	117	3
Male	250	-	-	-	-	-	3	5	25	73	88	53	3
Female	203	-	-	-	-	1	2	3	22	37	74	64	-
Ulcer of stomach and duodenum (531-533)	65	-	-	-	-	3	4	1	4	15	21	17	-
Male	43	-	-	-	-	3	3	1	3	11	14	8	-
Female	22	-	-	-	-	-	1	-	1	4	7	9	-
Appendicitis (540-543)	11	-	-	2	-	1	1	-	1	2	1	3	-
Male	5	-	-	-	-	1	1	-	1	1	1	-	-
Female	6	-	-	2	-	-	-	-	-	1	-	3	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	77	3	1	-	-	-	1	2	3	16	24	27	-
Male	31	3	1	-	-	-	-	1	2	9	10	5	-
Female	46	-	-	-	-	-	1	1	1	7	14	22	-
Chronic liver disease and cirrhosis (571)	752	2	-	-	4	25	95	153	197	164	90	20	2
Male	587	-	-	-	3	22	88	125	149	119	66	13	2
Female	165	2	-	-	1	3	7	28	48	45	24	7	-
Cholelithiasis and other disorders of gallbladder (574-575)	34	-	-	-	-	-	-	2	5	11	10	6	-
Male	17	-	-	-	-	-	-	-	5	5	5	2	-
Female	17	-	-	-	-	-	-	2	-	6	5	4	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	420	8	1	-	2	9	24	27	59	83	122	85	-
Male	248	4	1	-	2	5	15	16	41	48	61	55	-
Female	172	4	-	-	-	4	9	11	18	35	61	30	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	18	-	-	-	-	1	-	2	4	2	4	5	-
Male	10	-	-	-	-	1	-	1	3	2	1	2	-
Female	8	-	-	-	-	-	-	1	1	-	3	3	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	37	-	-	-	-	1	1	4	4	5	11	11	-
Male	24	-	-	-	-	1	1	3	3	3	5	8	-
Female	13	-	-	-	-	-	-	1	1	2	6	3	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	365	8	1	-	2	7	23	21	51	76	107	69	-
Male	214	4	1	-	2	3	14	12	35	43	55	45	-
Female	151	4	-	-	-	4	9	9	16	33	52	24	-
Infections of kidney (590)	21	-	-	-	-	-	2	-	3	5	8	3	-
Male	11	-	-	-	-	-	1	-	2	2	4	2	-
Female	10	-	-	-	-	-	1	-	1	3	4	1	-
Hyperplasia of prostate (600)	13	-	-	-	-	-	-	-	-	3	3	7	-
Male	13	-	-	-	-	-	-	-	-	3	3	7	-
Female	...	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	14	...	...	-	4	8	1	1	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	14	...	...	-	4	8	1	1	...	...	...	...	-
Pregnancy with abortive outcome (630-638)	2	...	...	-	-	1	-	1	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	2	...	...	-	-	1	-	1	...	...	...	...	-

Table 9-4. Deaths From 72 Selected Causes, by 10-Year Age Groups and Sex: Puerto Rico, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Other complications of pregnancy, childbirth, and the puerperium (640-676)	12	...	...	-	4	7	1	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	12	...	...	-	4	7	1	-	...	...	...	...	-
Congenital anomalies (740-759)	192	138	10	11	10	4	8	4	1	3	3	-	-
Male	105	79	7	5	4	2	3	3	-	2	-	-	-
Female	87	59	3	6	6	2	5	1	1	1	3	-	-
Certain conditions originating in the perinatal period (760-779)	446	444	2	-	-	-	-	-	-	-	-	-	-
Male	256	254	2	-	-	-	-	-	-	-	-	-	-
Female	190	190	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	210	210	-	-	-	-	-	-	-	-	-	-	-
Male	128	128	-	-	-	-	-	-	-	-	-	-	-
Female	82	82	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	236	234	2	-	-	-	-	-	-	-	-	-	-
Male	128	126	2	-	-	-	-	-	-	-	-	-	-
Female	108	108	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	183	23	3	3	1	5	5	8	11	21	34	64	5
Male	94	16	2	3	1	3	4	5	6	12	14	24	4
Female	89	7	1	-	-	2	1	3	5	9	20	40	1
All other diseases (Residual)	2,466	46	13	27	44	119	185	192	279	450	616	484	11
Male	1,449	23	5	13	23	84	132	140	187	274	332	226	10
Female	1,017	23	8	14	21	35	53	52	92	176	284	258	1
Accidents and adverse effects (E800-E949)	1,338	18	30	54	193	241	206	155	111	113	113	80	24
Male	1,044	8	19	42	168	199	177	129	88	85	71	37	21
Female	294	10	11	12	25	42	29	26	23	28	42	43	3
Motor vehicle accidents (E810-E825)	590	-	12	30	119	126	100	74	53	45	23	6	2
Male	477	-	9	21	102	99	82	61	46	35	16	4	2
Female	113	-	3	9	17	27	18	13	7	10	7	2	-
All other accidents and adverse effects (E800-E807,E826-E949)	748	18	18	24	74	115	106	81	58	68	90	74	22
Male	567	8	10	21	66	100	95	68	42	50	55	33	19
Female	181	10	8	3	8	15	11	13	16	18	35	41	3
Suicide (E950-E959)	309	...	...	4	35	64	55	51	31	37	26	6	-
Male	279	...	...	3	31	58	53	42	25	36	25	6	-
Female	30	...	...	1	4	6	2	9	6	1	1	-	-
Homicide and legal intervention (E960-E978)	568	2	1	3	174	183	103	58	24	10	6	1	3
Male	499	2	-	2	150	164	86	53	24	9	6	1	2
Female	69	-	1	1	24	19	17	5	-	1	-	-	1
All other external causes (E980-E999)	1	-	-	-	-	1	-	-	-	-	-	-	-
Male	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-5. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Virgin Islands, 1988

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
All causes	501	29	6	4	24	27	30	57	67	99	104	54	-
White, male	76	2	-	-	4	7	12	11	12	11	14	3	-
White, female	43	1	-	-	-	2	1	5	5	10	10	9	-
All other, male	216	14	4	3	17	17	9	24	29	46	39	14	-
All other, female	166	12	2	1	3	1	8	17	21	32	41	28	-
Black, male	216	14	4	3	17	17	9	24	29	46	39	14	-
Black, female	165	12	2	1	3	1	8	17	21	32	40	28	-
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	-	-	-	-	-	-	-	1	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Tuberculosis of respiratory system (010-012)	1	-	-	-	-	-	-	-	1	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Other tuberculosis (013-018)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-5. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Virgin Islands, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Viral hepatitis (070)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	11	-	1	-	-	2	3	3	2	-	-	-	-
White, male	2	-	-	-	-	-	-	1	1	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	6	-	-	-	-	2	2	1	1	-	-	-	-
All other, female	3	-	1	-	-	-	1	1	-	-	-	-	-
Black, male	6	-	-	-	-	2	2	1	1	-	-	-	-
Black, female	3	-	1	-	-	-	1	1	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	61	-	-	1	-	-	1	11	9	17	16	6	-
White, male	11	-	-	-	-	-	-	1	2	4	4	-	-
White, female	6	-	-	-	-	-	-	1	-	3	1	1	-
All other, male	23	-	-	1	-	-	-	4	3	5	7	3	-
All other, female	21	-	-	-	-	-	1	5	4	5	4	2	-
Black, male	23	-	-	1	-	-	-	4	3	5	7	3	-
Black, female	20	-	-	-	-	-	1	5	4	5	3	2	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	2	-	-	-	-	-	-	-	-	2	-	-	-
White, male	2	-	-	-	-	-	-	-	-	2	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	21	-	-	-	-	-	1	2	4	3	10	1	-
White, male	5	-	-	-	-	-	-	1	-	1	3	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	11	-	-	-	-	-	-	1	2	2	5	1	-
All other, female	5	-	-	-	-	-	1	-	2	-	2	-	-
Black, male	11	-	-	-	-	-	-	1	2	2	5	1	-
Black, female	5	-	-	-	-	-	1	-	2	-	2	-	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	10	-	-	-	-	-	-	4	3	3	-	-	-
White, male	3	-	-	-	-	-	-	-	2	1	-	-	-
White, female	1	-	-	-	-	-	-	-	-	1	-	-	-
All other, male	3	-	-	-	-	-	-	2	-	1	-	-	-
All other, female	3	-	-	-	-	-	-	2	1	-	-	-	-
Black, male	3	-	-	-	-	-	-	2	-	1	-	-	-
Black, female	3	-	-	-	-	-	-	2	1	-	-	-	-
Malignant neoplasm of breast (174-175)	3	-	-	-	-	-	-	2	-	-	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	2	-	-	-	-	-	-	1	-	-	1	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	1	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	1	-	-	-	-	-
Malignant neoplasms of genital organs (179-187)	12	-	-	-	-	-	-	1	-	3	3	5	-
White, male	1	-	-	-	-	-	-	-	-	-	1	-	-
White, female	2	-	-	-	-	-	-	-	-	1	-	1	-
All other, male	4	-	-	-	-	-	-	-	-	-	2	2	-
All other, female	5	-	-	-	-	-	-	1	-	2	-	2	-
Black, male	4	-	-	-	-	-	-	-	-	-	2	2	-
Black, female	5	-	-	-	-	-	-	1	-	2	-	2	-
Malignant neoplasms of urinary organs (188-189)	1	-	-	-	-	-	-	-	-	-	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	-	-	1	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	9	-	-	1	-	-	-	1	2	4	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	1	-	-	-
All other, male	5	-	-	1	-	-	-	1	1	2	-	-	-
All other, female	3	-	-	-	-	-	-	-	1	1	1	-	-
Black, male	5	-	-	1	-	-	-	1	1	2	-	-	-
Black, female	3	-	-	-	-	-	-	-	1	1	1	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-5. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Virgin Islands, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	3	-	-	-	-	-	-	1	-	2	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	3	-	-	-	-	-	-	1	-	2	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	3	-	-	-	-	-	-	1	-	2	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	38	-	-	-	1	-	2	4	6	11	11	3	-
White, male	2	-	-	-	-	-	1	-	-	-	1	-	-
White, female	1	-	-	-	-	-	-	-	1	-	-	-	-
All other, male	13	-	-	-	1	-	-	4	-	4	3	1	-
All other, female	22	-	-	-	-	-	1	-	5	7	7	2	-
Black, male	13	-	-	-	1	-	-	4	-	4	3	1	-
Black, female	22	-	-	-	-	-	1	-	5	7	7	2	-
Nutritional deficiencies (260-269)	5	-	-	-	-	-	1	-	1	-	3	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	4	-	-	-	-	-	-	-	1	-	3	-	-
All other, female	1	-	-	-	-	-	1	-	-	-	-	-	-
Black, male	4	-	-	-	-	-	-	-	1	-	3	-	-
Black, female	1	-	-	-	-	-	1	-	-	-	-	-	-
Anemias (280-285)	6	-	1	-	-	1	-	1	-	1	1	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	4	-	1	-	-	1	-	-	-	1	1	-	-
All other, female	2	-	-	-	-	-	-	1	-	-	-	1	-
Black, male	4	-	1	-	-	1	-	-	-	1	1	-	-
Black, female	2	-	-	-	-	-	-	1	-	-	-	1	-
Meningitis (320-322)	1	-	1	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	1	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	1	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	186	1	-	-	1	2	3	13	26	47	58	35	-
White, male	30	-	-	-	-	1	2	5	6	5	8	3	-
White, female	17	-	-	-	-	-	-	1	3	5	5	3	-
All other, male	69	1	-	-	1	1	1	3	11	24	18	9	-
All other, female	70	-	-	-	-	-	-	4	6	13	27	20	-
Black, male	69	1	-	-	1	1	1	3	11	24	18	9	-
Black, female	70	-	-	-	-	-	-	4	6	13	27	20	-
Diseases of heart (390-398,402,404-429)	139	1	-	-	1	1	3	11	20	37	43	22	-
White, male	24	-	-	-	-	-	2	4	6	5	5	2	-
White, female	16	-	-	-	-	-	-	1	3	5	4	3	-
All other, male	53	1	-	-	1	1	1	2	7	18	15	7	-
All other, female	46	-	-	-	-	-	-	4	4	9	19	10	-
Black, male	53	1	-	-	1	1	1	2	7	18	15	7	-
Black, female	46	-	-	-	-	-	-	4	4	9	19	10	-
Rheumatic fever and rheumatic heart disease (390-398)	1	-	-	-	-	-	-	-	1	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Hypertensive heart disease (402)	18	-	-	-	-	-	-	4	2	5	6	1	-
White, male	2	-	-	-	-	-	-	1	-	-	1	-	-
White, female	5	-	-	-	-	-	-	-	1	1	3	-	-
All other, male	3	-	-	-	-	-	-	2	-	1	-	-	-
All other, female	8	-	-	-	-	-	-	1	1	3	2	1	-
Black, male	3	-	-	-	-	-	-	2	-	1	-	-	-
Black, female	8	-	-	-	-	-	-	1	1	3	2	1	-
Hypertensive heart and renal disease (404)	3	-	-	-	-	-	-	-	-	2	1	-	-
White, male	1	-	-	-	-	-	-	-	-	1	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, female	1	-	-	-	-	-	-	-	-	1	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	1	-	-
Black, female	1	-	-	-	-	-	-	-	-	1	-	-	-
Ischemic heart disease (410-414)	94	-	-	-	-	-	2	5	14	28	29	16	-
White, male	18	-	-	-	-	-	1	2	6	4	4	1	-
White, female	9	-	-	-	-	-	-	1	1	4	1	2	-
All other, male	38	-	-	-	-	-	1	-	5	16	11	5	-
All other, female	29	-	-	-	-	-	-	2	2	4	13	8	-
Black, male	38	-	-	-	-	-	1	-	5	16	11	5	-
Black, female	29	-	-	-	-	-	-	2	2	4	13	8	-
Acute myocardial infarction (410)	28	-	-	-	-	-	1	1	4	13	8	1	-
White, male	4	-	-	-	-	-	1	-	2	1	-	-	-
White, female	1	-	-	-	-	-	-	-	-	1	-	-	-
All other, male	14	-	-	-	-	-	-	-	1	10	3	-	-
All other, female	9	-	-	-	-	-	-	1	1	1	5	1	-
Black, male	14	-	-	-	-	-	-	-	1	10	3	-	-
Black, female	9	-	-	-	-	-	-	1	1	1	5	1	-

Table 9-5. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Virgin Islands, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Ischemic heart disease-Con.													
Other acute and subacute forms of ischemic heart disease (411)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina pectoris (413)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	66	-	-	-	-	-	1	4	10	15	21	15	-
White, male	14	-	-	-	-	-	-	2	4	3	4	1	-
White, female	8	-	-	-	-	-	-	1	1	3	1	2	-
All other, male	24	-	-	-	-	-	1	-	4	6	8	5	-
All other, female	20	-	-	-	-	-	-	1	1	3	8	7	-
Black, male	24	-	-	-	-	-	1	-	4	6	8	5	-
Black, female	20	-	-	-	-	-	-	1	1	3	8	7	-
Other diseases of endocardium (424)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	23	1	-	-	1	1	1	2	3	2	7	5	-
White, male	3	-	-	-	-	-	1	1	-	-	-	1	-
White, female	2	-	-	-	-	-	-	-	1	-	-	1	-
All other, male	11	1	-	-	1	1	-	-	2	1	3	2	-
All other, female	7	-	-	-	-	-	-	1	-	1	4	1	-
Black, male	11	1	-	-	1	1	-	-	2	1	3	2	-
Black, female	7	-	-	-	-	-	-	1	-	1	4	1	-
Hypertension with or without renal disease (401,403)	2	-	-	-	-	-	-	-	1	1	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	2	-	-	-	-	-	-	-	1	1	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	2	-	-	-	-	-	-	-	1	1	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	40	-	-	-	-	1	-	2	5	8	12	12	-
White, male	6	-	-	-	-	1	-	1	-	-	3	1	-
White, female	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, male	10	-	-	-	-	-	-	1	3	4	1	1	-
All other, female	23	-	-	-	-	-	-	-	2	4	7	10	-
Black, male	10	-	-	-	-	-	-	1	3	4	1	1	-
Black, female	23	-	-	-	-	-	-	-	2	4	7	10	-
Intracerebral and other intracranial hemorrhage (431-432)	6	-	-	-	-	-	-	1	1	3	-	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	3	-	-	-	-	-	-	1	-	2	-	-	-
All other, female	3	-	-	-	-	-	-	-	1	1	-	1	-
Black, male	3	-	-	-	-	-	-	1	-	2	-	-	-
Black, female	3	-	-	-	-	-	-	-	1	1	-	1	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	5	-	-	-	-	-	-	-	2	-	2	1	-
White, male	1	-	-	-	-	-	-	-	-	-	1	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	2	-	-	-	-	-	-	-	2	-	-	-	-
All other, female	2	-	-	-	-	-	-	-	-	-	1	1	-
Black, male	2	-	-	-	-	-	-	-	2	-	-	-	-
Black, female	2	-	-	-	-	-	-	-	-	-	1	1	-
Cerebral embolism (434.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	29	-	-	-	-	1	-	1	2	5	10	10	-
White, male	5	-	-	-	-	1	-	1	-	-	2	1	-
White, female	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, male	5	-	-	-	-	-	-	-	1	2	1	1	-
All other, female	18	-	-	-	-	-	-	-	1	3	6	8	-
Black, male	5	-	-	-	-	-	-	-	1	2	1	1	-
Black, female	18	-	-	-	-	-	-	-	1	3	6	8	-
Atherosclerosis (440)	5	-	-	-	-	-	-	-	-	1	3	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	4	-	-	-	-	-	-	-	-	1	2	1	-
All other, female	1	-	-	-	-	-	-	-	-	-	1	-	-
Black, male	4	-	-	-	-	-	-	-	-	1	2	1	-
Black, female	1	-	-	-	-	-	-	-	-	-	1	-	-

Table 9-5. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Virgin Islands, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Other diseases of arteries, arterioles, and capillaries (441-448)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	8	-	-	-	1	-	-	1	1	2	2	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	2	-	-	-	-	-	-	-	-	1	1	-	-
All other, male	1	-	-	-	-	-	-	-	1	-	-	-	-
All other, female	5	-	-	-	1	-	-	1	-	1	1	1	-
Black, male	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, female	5	-	-	-	1	-	-	1	-	1	1	1	-
Pneumonia (480-486)	8	-	-	-	1	-	-	1	1	2	2	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	2	-	-	-	-	-	-	-	-	1	1	-	-
All other, male	1	-	-	-	-	-	-	-	1	-	-	-	-
All other, female	5	-	-	-	1	-	-	1	-	1	1	1	-
Black, male	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, female	5	-	-	-	1	-	-	1	-	1	1	1	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	11	1	-	-	1	-	-	4	1	1	2	1	-
White, male	3	1	-	-	1	-	-	-	-	-	1	-	-
White, female	2	-	-	-	-	-	-	-	-	-	1	1	-
All other, male	6	-	-	-	-	-	-	4	1	1	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	6	-	-	-	-	-	-	4	1	1	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, chronic and unspecified (490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	1	-	-	-	-	-	-	-	-	-	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	6	1	-	-	1	-	-	3	1	-	-	-	-
White, male	2	1	-	-	1	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	4	-	-	-	-	-	-	3	1	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	4	-	-	-	-	-	-	3	1	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	4	-	-	-	-	-	-	1	-	1	1	1	-
White, male	1	-	-	-	-	-	-	-	-	-	1	-	-
White, female	1	-	-	-	-	-	-	-	-	-	-	1	-
All other, male	2	-	-	-	-	-	-	1	-	1	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	2	-	-	-	-	-	-	1	-	1	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach and duodenum (531-533)	1	-	-	-	-	-	-	-	1	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	-	-	-	-	1	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-5. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Virgin Islands, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	-	-	-	-	-	-	-	-	1	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, male	1	-	-	-	-	-	-	-	-	1	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	1	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	15	1	-	-	-	-	3	3	2	4	1	1	-
White, male	5	-	-	-	-	-	1	1	2	1	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	-	1	-
All other, male	7	1	-	-	-	-	2	1	-	2	1	-	-
All other, female	2	-	-	-	-	-	-	1	-	1	-	-	-
Black, male	7	1	-	-	-	-	2	1	-	2	1	-	-
Black, female	2	-	-	-	-	-	-	1	-	1	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	7	-	-	-	1	-	-	-	4	-	1	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	6	-	-	-	1	-	-	-	3	-	1	1	-
All other, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, male	6	-	-	-	1	-	-	-	3	-	1	1	-
Black, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	1	-	-	-	1	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	1	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	1	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6	-	-	-	-	-	-	-	4	-	1	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	5	-	-	-	-	-	-	-	3	-	1	1	-
All other, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, male	5	-	-	-	-	-	-	-	3	-	1	1	-
Black, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Infections of kidney (590)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperplasia of prostate (600)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	-	...	...	-	-	-	-	-	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	...	...	-	-	-	-	-	...	...	...	...	-
All other, male	...	...	...	...	...	...	...	...	...	...	...	...	...
All other, female	-	...	...	-	-	-	-	-	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	...	...	-	-	-	-	-	...	...	...	...	-
Pregnancy with abortive outcome (630-638)	-	...	...	-	-	-	-	-	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	...	...	-	-	-	-	-	...	...	...	...	-
All other, male	...	...	...	...	...	...	...	...	...	...	...	...	...
All other, female	-	...	...	-	-	-	-	-	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	...	...	-	-	-	-	-	...	...	...	...	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	-	...	...	-	-	-	-	-	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	...	...	-	-	-	-	-	...	...	...	...	-
All other, male	...	...	...	...	...	...	...	...	...	...	...	...	...
All other, female	-	...	...	-	-	-	-	-	...	...	...	...	-
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	-	...	...	-	-	-	-	-	...	...	...	...	-

Table 9-5. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Virgin Islands, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Congenital anomalies (740-759)	1	1	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	1	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	1	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	25	25	-	-	-	-	-	-	-	-	-	-	-
White, male	1	1	-	-	-	-	-	-	-	-	-	-	-
White, female	1	1	-	-	-	-	-	-	-	-	-	-	-
All other, male	11	11	-	-	-	-	-	-	-	-	-	-	-
All other, female	12	12	-	-	-	-	-	-	-	-	-	-	-
Black, male	11	11	-	-	-	-	-	-	-	-	-	-	-
Black, female	12	12	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia and respiratory distress syndrome (767-769)	8	8	-	-	-	-	-	-	-	-	-	-	-
White, male	1	1	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	5	5	-	-	-	-	-	-	-	-	-	-	-
All other, female	2	2	-	-	-	-	-	-	-	-	-	-	-
Black, male	5	5	-	-	-	-	-	-	-	-	-	-	-
Black, female	2	2	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	17	17	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	1	-	-	-	-	-	-	-	-	-	-	-
All other, male	6	6	-	-	-	-	-	-	-	-	-	-	-
All other, female	10	10	-	-	-	-	-	-	-	-	-	-	-
Black, male	6	6	-	-	-	-	-	-	-	-	-	-	-
Black, female	10	10	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	51	-	1	1	1	-	6	11	9	11	7	4	-
White, male	3	-	-	-	-	-	2	-	-	1	-	-	-
White, female	7	-	-	-	-	-	-	2	1	1	1	2	-
All other, male	23	-	1	1	1	-	1	5	4	5	5	-	-
All other, female	18	-	-	-	-	-	3	4	4	4	1	2	-
Black, male	23	-	1	1	1	-	1	5	4	5	5	-	-
Black, female	18	-	-	-	-	-	3	4	4	4	1	2	-
Accidents and adverse effects (E800-E949)	30	-	2	2	6	6	4	3	2	3	1	1	-
White, male	9	-	-	-	3	1	2	3	-	-	-	-	-
White, female	2	-	-	-	-	1	-	-	-	-	-	1	-
All other, male	16	-	2	1	3	4	1	-	2	3	-	-	-
All other, female	3	-	-	1	-	-	1	-	-	-	1	-	-
Black, male	16	-	2	1	3	4	1	-	2	3	-	-	-
Black, female	3	-	-	1	-	-	1	-	-	-	1	-	-
Motor vehicle accidents (E810-E825)	13	-	-	1	4	5	-	2	-	1	-	-	-
White, male	4	-	-	-	2	-	-	2	-	-	-	-	-
White, female	1	-	-	-	-	1	-	-	-	-	-	-	-
All other, male	8	-	-	1	2	4	-	-	-	1	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	8	-	-	1	2	4	-	-	-	1	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and adverse effects (E800-E807,E826-E949)	17	-	2	1	2	1	4	1	2	2	1	1	-
White, male	5	-	-	-	1	1	2	1	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	-	1	-
All other, male	8	-	2	-	1	-	1	-	2	2	-	-	-
All other, female	3	-	-	1	-	-	1	-	-	-	1	-	-
Black, male	8	-	2	-	1	-	1	-	2	2	-	-	-
Black, female	3	-	-	1	-	-	1	-	-	-	1	-	-
Suicide (E950-E959)	3	...	...	-	-	-	1	1	1	-	-	-	-
White, male	1	...	...	-	-	-	-	-	1	-	-	-	-
White, female	1	...	...	-	-	-	1	-	-	-	-	-	-
All other, male	1	...	...	-	-	-	-	1	-	-	-	-	-
All other, female	-	...	...	-	-	-	-	-	-	-	-	-	-
Black, male	1	...	...	-	-	-	-	1	-	-	-	-	-
Black, female	-	...	...	-	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	35	-	-	-	11	16	4	2	1	1	-	-	-
White, male	7	-	-	-	-	5	2	-	-	-	-	-	-
White, female	2	-	-	-	-	1	-	1	-	-	-	-	-
All other, male	22	-	-	-	9	9	2	1	1	-	-	-	-
All other, female	4	-	-	-	2	1	-	-	-	1	-	-	-
Black, male	22	-	-	-	9	9	2	1	1	-	-	-	-
Black, female	4	-	-	-	2	1	-	-	-	1	-	-	-
All other external causes (E980-E999)	3	-	-	-	1	-	2	-	-	-	-	-	-
White, male	2	-	-	-	-	-	2	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	1	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	1	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Guam, 1988

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
All causes	464	27	5	7	23	23	28	56	102	93	64	36	-
White, male	28	-	-	-	-	3	2	7	6	7	2	1	-
White, female	5	-	-	-	-	-	1	-	-	2	2	-	-
All other, male	247	15	1	4	18	12	23	31	56	46	29	12	-
All other, female	184	12	4	3	5	8	2	18	40	38	31	23	-
Guamanian, male	166	8	1	4	11	7	14	21	39	32	19	10	-
Guamanian, female	140	7	2	3	1	4	1	13	30	31	27	21	-
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	2	-	-	-	-	-	-	1	-	1	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	2	-	-	-	-	-	-	1	-	1	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	2	-	-	-	-	-	-	1	-	1	-	-	-
Tuberculosis of respiratory system (010-012)	1	-	-	-	-	-	-	-	-	1	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	-	1	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	1	-	-	-	-	-	-	-	-	1	-	-	-
Other tuberculosis (013-018)	1	-	-	-	-	-	-	1	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	1	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	1	-	-	-	-	-	-	1	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	2	-	-	-	-	-	-	-	-	1	-	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	-	-	-	-	-	1	-	-	-
All other, female	1	-	-	-	-	-	-	-	-	-	-	1	-
Guamanian, male	1	-	-	-	-	-	-	-	-	1	-	-	-
Guamanian, female	1	-	-	-	-	-	-	-	-	-	-	1	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Guam, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Viral hepatitis (070)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	7	-	-	-	-	1	-	-	-	3	2	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	7	-	-	-	-	1	-	-	-	3	2	1	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	5	-	-	-	-	1	-	-	-	2	1	1	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	88	-	-	2	-	4	5	26	19	18	10	4	-
White, male	5	-	-	-	-	-	1	3	-	-	-	1	-
White, female	2	-	-	-	-	-	1	-	-	1	-	-	-
All other, male	50	-	-	2	-	2	3	13	13	12	4	1	-
All other, female	31	-	-	-	-	2	-	10	6	5	6	2	-
Guamanian, male	35	-	-	2	-	2	1	10	10	8	1	1	-
Guamanian, female	23	-	-	-	-	2	-	6	4	4	5	2	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	6	-	-	-	-	-	-	1	2	1	2	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	4	-	-	-	-	-	-	1	2	-	1	-	-
All other, female	2	-	-	-	-	-	-	-	-	1	1	-	-
Guamanian, male	3	-	-	-	-	-	-	1	1	-	1	-	-
Guamanian, female	2	-	-	-	-	-	-	-	-	1	1	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	13	-	-	-	-	1	-	4	1	1	5	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	9	-	-	-	-	1	-	4	-	1	3	-	-
All other, female	4	-	-	-	-	-	-	-	1	-	2	1	-
Guamanian, male	4	-	-	-	-	1	-	2	-	1	-	-	-
Guamanian, female	2	-	-	-	-	-	-	-	-	-	1	1	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	32	-	-	-	-	-	1	13	10	7	1	-	-
White, male	3	-	-	-	-	-	1	2	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	1	-	-	-
All other, male	20	-	-	-	-	-	-	8	8	4	-	-	-
All other, female	8	-	-	-	-	-	-	3	2	2	1	-	-
Guamanian, male	16	-	-	-	-	-	-	7	6	3	-	-	-
Guamanian, female	7	-	-	-	-	-	-	3	2	1	1	-	-
Malignant neoplasm of breast (174-175)	7	-	-	-	-	1	1	4	-	1	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	1	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	6	-	-	-	-	1	-	4	-	1	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	4	-	-	-	-	1	-	2	-	1	-	-	-
Malignant neoplasms of genital organs (179-187)	8	-	-	-	-	1	-	1	2	4	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	5	-	-	-	-	-	-	-	1	4	-	-	-
All other, female	3	-	-	-	-	1	-	1	1	-	-	-	-
Guamanian, male	4	-	-	-	-	-	-	-	1	3	-	-	-
Guamanian, female	2	-	-	-	-	1	-	-	1	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	4	-	-	-	-	-	1	-	1	2	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	4	-	-	-	-	-	1	-	1	2	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	2	-	-	-	-	-	-	-	1	1	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	14	-	-	1	-	-	2	3	2	1	2	3	-
White, male	2	-	-	-	-	-	-	1	-	-	-	1	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	5	-	-	1	-	-	2	-	-	1	-	1	-
All other, female	7	-	-	-	-	-	-	2	2	-	2	1	-
Guamanian, male	3	-	-	1	-	-	1	-	-	-	-	1	-
Guamanian, female	5	-	-	-	-	-	-	1	1	-	2	1	-
Leukemia (204-208)	2	-	-	1	-	1	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	2	-	-	1	-	1	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	2	-	-	1	-	1	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Guam, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	2	-	-	-	-	-	-	-	1	1	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	-	-	-	-	1	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	-	1	-	-	-
Guamanian, male	1	-	-	-	-	-	-	-	1	-	-	-	-
Guamanian, female	1	-	-	-	-	-	-	-	-	1	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	-	-	-	-	-	-	-	-	1	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	1	-	-	-
All other, male	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes mellitus (250)	26	-	-	-	-	-	1	1	14	8	1	1	-
White, male	1	-	-	-	-	-	-	-	1	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	9	-	-	-	-	-	1	1	4	3	-	-	-
All other, female	16	-	-	-	-	-	-	-	9	5	1	1	-
Guamanian, male	7	-	-	-	-	-	1	1	3	2	-	-	-
Guamanian, female	13	-	-	-	-	-	-	-	7	4	1	1	-
Nutritional deficiencies (260-269)	1	-	-	-	-	-	-	-	-	-	-	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	-	-	-	1	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Anemias (280-285)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	1	-	-	-	-	-	1	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	-	-	1	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	1	-	-	-	-	-	1	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	157	2	-	-	1	2	7	14	49	33	34	15	-
White, male	14	-	-	-	-	-	-	4	3	5	2	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	86	1	-	-	-	2	7	8	28	16	19	5	-
All other, female	57	1	-	-	1	-	-	2	18	12	13	10	-
Guamanian, male	54	-	-	-	-	-	3	4	18	11	14	4	-
Guamanian, female	44	1	-	-	-	-	-	2	13	9	10	9	-
Diseases of heart (390-398,402,404-429)	124	2	-	-	-	2	6	12	39	24	27	12	-
White, male	12	-	-	-	-	-	-	3	3	4	2	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	68	1	-	-	-	2	6	8	21	12	14	4	-
All other, female	44	1	-	-	-	-	-	1	15	8	11	8	-
Guamanian, male	42	-	-	-	-	-	3	4	15	8	9	3	-
Guamanian, female	35	1	-	-	-	-	-	1	12	6	8	7	-
Rheumatic fever and rheumatic heart disease (390-398)	1	-	-	-	-	-	-	-	1	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Hypertensive heart disease (402)	5	-	-	-	-	-	-	-	1	-	1	3	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	2	-	-	-	-	-	-	-	1	-	1	-	-
All other, female	3	-	-	-	-	-	-	-	-	-	-	3	-
Guamanian, male	1	-	-	-	-	-	-	-	1	-	-	-	-
Guamanian, female	3	-	-	-	-	-	-	-	-	-	-	3	-
Hypertensive heart and renal disease (404)	2	-	-	-	-	-	-	-	2	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	2	-	-	-	-	-	-	-	2	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Ischemic heart disease (410-414)	92	1	-	-	-	1	5	11	29	17	21	7	-
White, male	7	-	-	-	-	-	-	3	2	2	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	55	1	-	-	-	1	5	8	17	10	11	2	-
All other, female	30	-	-	-	-	-	-	-	10	5	10	5	-
Guamanian, male	33	-	-	-	-	-	3	4	11	7	7	1	-
Guamanian, female	24	-	-	-	-	-	-	-	9	4	7	4	-

Table 9-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Guam, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Ischemic heart disease-Con.													
Acute myocardial infarction (410)	38	1	-	-	-	1	2	6	11	10	3	4	-
White, male	5	-	-	-	-	-	-	2	1	2	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	21	1	-	-	-	1	2	4	5	6	1	1	-
All other, female	12	-	-	-	-	-	-	-	5	2	2	3	-
Guamanian, male	10	-	-	-	-	-	1	2	2	4	1	-	-
Guamanian, female	12	-	-	-	-	-	-	-	5	2	2	3	-
Other acute and subacute forms of ischemic heart disease (411)	6	-	-	-	-	-	-	-	2	3	1	-	-
White, male	1	-	-	-	-	-	-	-	1	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	3	-	-	-	-	-	-	-	1	1	1	-	-
All other, female	2	-	-	-	-	-	-	-	-	2	-	-	-
Guamanian, male	2	-	-	-	-	-	-	-	1	1	-	-	-
Guamanian, female	2	-	-	-	-	-	-	-	-	2	-	-	-
Angina pectoris (413)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	48	-	-	-	-	-	3	5	16	4	17	3	-
White, male	1	-	-	-	-	-	-	1	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	31	-	-	-	-	-	3	4	11	3	9	1	-
All other, female	16	-	-	-	-	-	-	-	5	1	8	2	-
Guamanian, male	21	-	-	-	-	-	2	2	8	2	6	1	-
Guamanian, female	10	-	-	-	-	-	-	-	4	-	5	1	-
Other diseases of endocardium (424)	1	-	-	-	-	-	-	-	-	1	-	-	-
White, male	1	-	-	-	-	-	-	-	-	1	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other forms of heart disease (415-423,425-429)	23	1	-	-	-	1	1	1	6	6	5	2	-
White, male	4	-	-	-	-	-	-	-	1	1	2	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	11	-	-	-	-	1	1	-	3	2	2	2	-
All other, female	8	1	-	-	-	-	-	1	2	3	1	-	-
Guamanian, male	8	-	-	-	-	-	-	-	3	1	2	2	-
Guamanian, female	6	1	-	-	-	-	-	1	1	2	1	-	-
Hypertension with or without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular diseases (430-438)	28	-	-	-	1	-	1	2	7	9	6	2	-
White, male	2	-	-	-	-	-	-	1	-	1	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	15	-	-	-	-	-	1	-	5	4	4	1	-
All other, female	11	-	-	-	1	-	-	1	2	4	2	1	-
Guamanian, male	10	-	-	-	-	-	-	-	2	3	4	1	-
Guamanian, female	7	-	-	-	-	-	-	1	-	3	2	1	-
Intracerebral and other intracranial hemorrhage (431-432)	11	-	-	-	-	-	-	-	3	6	2	-	-
White, male	1	-	-	-	-	-	-	-	-	1	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	7	-	-	-	-	-	-	-	3	2	2	-	-
All other, female	3	-	-	-	-	-	-	-	-	3	-	-	-
Guamanian, male	4	-	-	-	-	-	-	-	1	1	2	-	-
Guamanian, female	2	-	-	-	-	-	-	-	-	2	-	-	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral embolism (434.1)	1	-	-	-	-	-	-	-	-	-	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	1	-	-	-	-	-	-	-	-	-	1	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	16	-	-	-	1	-	1	2	4	3	3	2	-
White, male	1	-	-	-	-	-	-	1	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	7	-	-	-	-	-	1	-	2	2	1	1	-
All other, female	8	-	-	-	1	-	-	1	2	1	2	1	-
Guamanian, male	5	-	-	-	-	-	-	-	1	2	1	1	-
Guamanian, female	5	-	-	-	-	-	-	1	-	1	2	1	-

Table 9-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Guam, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Atherosclerosis (440)	1	-	-	-	-	-	-	-	-	-	-	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	-	-	-	1	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	1	-	-	-	-	-	-	-	-	-	-	1	-
Other diseases of arteries, arterioles, and capillaries (441-448)	4	-	-	-	-	-	-	-	3	-	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	3	-	-	-	-	-	-	-	2	-	1	-	-
All other, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Guamanian, male	2	-	-	-	-	-	-	-	1	-	1	-	-
Guamanian, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Acute bronchitis and bronchiolitis (466)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	20	3	-	-	2	-	-	2	3	1	5	4	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	9	1	-	-	2	-	-	1	3	-	1	1	-
All other, female	11	2	-	-	-	-	-	1	-	1	4	3	-
Guamanian, male	8	1	-	-	2	-	-	1	3	-	1	-	-
Guamanian, female	10	1	-	-	-	-	-	1	-	1	4	3	-
Pneumonia (480-486)	19	3	-	-	2	-	-	1	3	1	5	4	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	8	1	-	-	2	-	-	-	3	-	1	1	-
All other, female	11	2	-	-	-	-	-	1	-	1	4	3	-
Guamanian, male	7	1	-	-	2	-	-	-	3	-	1	-	-
Guamanian, female	10	1	-	-	-	-	-	1	-	1	4	3	-
Influenza (487)	1	-	-	-	-	-	-	1	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	-	-	-	1	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	1	-	-	-	-	-	-	1	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	12	-	-	1	-	-	-	-	3	4	2	2	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, male	5	-	-	-	-	-	-	-	1	2	-	2	-
All other, female	6	-	-	1	-	-	-	-	2	2	1	-	-
Guamanian, male	4	-	-	-	-	-	-	-	-	2	-	2	-
Guamanian, female	4	-	-	1	-	-	-	-	1	1	1	-	-
Bronchitis, chronic and unspecified (490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema (492)	2	-	-	-	-	-	-	-	-	1	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	-	1	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Asthma (493)	4	-	-	1	-	-	-	-	2	-	-	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	2	-	-	-	-	-	-	-	1	-	-	1	-
All other, female	2	-	-	1	-	-	-	-	1	-	-	-	-
Guamanian, male	1	-	-	-	-	-	-	-	-	-	-	1	-
Guamanian, female	1	-	-	1	-	-	-	-	-	-	-	-	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	6	-	-	-	-	-	-	-	1	3	1	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	3	-	-	-	-	-	-	-	-	2	-	1	-
All other, female	3	-	-	-	-	-	-	-	1	1	1	-	-
Guamanian, male	3	-	-	-	-	-	-	-	-	2	-	1	-
Guamanian, female	3	-	-	-	-	-	-	-	1	1	1	-	-
Ulcer of stomach and duodenum (531-533)	3	-	-	-	-	-	-	-	2	-	-	1	-
White, male	1	-	-	-	-	-	-	-	1	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	1	-	-	-	-	-	-	-	1	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	-	-	-	1	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	1	-	-	-	-	-	-	-	-	-	-	1	-

Table 9-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Guam, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Appendicitis (540-543)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	-	-	-	-	-	-	1	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	1	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic liver disease and cirrhosis (571)	14	-	-	-	-	1	5	4	2	2	-	-	-
White, male	1	-	-	-	-	-	1	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	12	-	-	-	-	1	4	4	1	2	-	-	-
All other, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Guamanian, male	9	-	-	-	-	1	2	4	1	1	-	-	-
Guamanian, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Cholelithiasis and other disorders of gallbladder (574-575)	1	-	-	-	-	-	-	-	-	1	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	-	1	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	6	-	-	-	-	1	1	-	1	1	-	2	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	3	-	-	-	-	-	1	-	1	1	-	-	-
All other, female	3	-	-	-	-	1	-	-	-	-	-	2	-
Guamanian, male	1	-	-	-	-	-	1	-	-	-	-	-	-
Guamanian, female	3	-	-	-	-	1	-	-	-	-	-	2	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6	-	-	-	-	1	1	-	1	1	-	2	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	3	-	-	-	-	-	1	-	1	1	-	-	-
All other, female	3	-	-	-	-	1	-	-	-	-	-	2	-
Guamanian, male	1	-	-	-	-	-	1	-	-	-	-	-	-
Guamanian, female	3	-	-	-	-	1	-	-	-	-	-	2	-
Infections of kidney (590)	1	-	-	-	-	-	-	-	1	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	1	-	-	-	-	-	-	-	1	-	-	-	-
Hyperplasia of prostate (600)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	...	...	...	...	...	...	...	...	...	...	...	...	...
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	...	...	...	...	...	...	...	...	...	...	...	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	1	...	...	-	-	-	1	-	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	...	...	-	-	-	-	-	...	...	...	...	-
All other, male	...	...	...	...	...	...	...	...	...	...	...	...	...
All other, female	1	...	...	-	-	-	1	-	...	...	...	...	-
Guamanian, male	...	...	...	...	...	...	...	...	...	...	...	...	...
Guamanian, female	-	...	...	-	-	-	-	-	...	...	...	...	-
Pregnancy with abortive outcome (630-638)	-	...	...	-	-	-	-	-	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	...	...	-	-	-	-	-	...	...	...	...	-
All other, male	...	...	...	...	...	...	...	...	...	...	...	...	...
All other, female	-	...	...	-	-	-	-	-	...	...	...	...	-
Guamanian, male	...	...	...	...	...	...	...	...	...	...	...	...	...
Guamanian, female	-	...	...	-	-	-	-	-	...	...	...	...	-

Table 9-6. Deaths From 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: Guam, 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Other complications of pregnancy, childbirth, and the puerperium (640-676)	1	...	...	-	-	-	1	-	...	...	...	...	-
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	-	...	...	-	-	-	-	-	...	...	...	...	-
All other, male	...	...	...	...	...	...	...	...	...	...	...	...	...
All other, female	1	...	...	-	-	-	1	-	...	...	...	...	-
Guamanian, male	...	...	...	...	...	...	...	...	...	...	...	...	...
Guamanian, female	-	...	...	-	-	-	-	-	...	...	...	...	-
Congenital anomalies (740-759)	8	4	1	1	-	1	-	-	1	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	3	3	-	-	-	-	-	-	-	-	-	-	-
All other, female	5	1	1	1	-	1	-	-	1	-	-	-	-
Guamanian, male	1	1	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	5	1	1	1	-	1	-	-	1	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	9	9	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	4	4	-	-	-	-	-	-	-	-	-	-	-
All other, female	5	5	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	1	1	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	2	2	-	-	-	-	-	-	-	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia and respiratory distress syndrome (767-769)	3	3	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	2	2	-	-	-	-	-	-	-	-	-	-	-
All other, female	1	1	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	1	1	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	6	6	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	2	2	-	-	-	-	-	-	-	-	-	-	-
All other, female	4	4	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	2	2	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	3	2	-	-	-	1	-	-	-	-	-	-	-
White, male	1	-	-	-	-	1	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	2	2	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	2	2	-	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	42	4	1	1	2	2	1	2	6	14	6	3	-
White, male	2	-	-	-	-	-	-	-	-	2	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	19	3	1	1	1	1	-	-	4	5	1	2	-
All other, female	21	1	-	-	1	1	1	2	2	7	5	1	-
Guamanian, male	18	3	1	1	-	1	-	-	4	5	1	2	-
Guamanian, female	18	-	-	-	-	-	1	2	2	7	5	1	-
Accidents and adverse effects (E800-E949)	28	2	1	1	5	4	2	4	1	5	2	1	-
White, male	2	-	-	-	-	1	-	-	1	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	16	2	-	-	5	2	2	3	-	1	1	-	-
All other, female	10	-	1	1	-	1	-	1	-	4	1	1	-
Guamanian, male	9	1	-	-	3	1	2	1	-	-	1	-	-
Guamanian, female	9	-	1	1	-	-	-	1	-	4	1	1	-
Motor vehicle accidents (E810-E825)	15	-	1	1	4	2	1	2	-	3	-	1	-
White, male	1	-	-	-	-	1	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	8	-	-	-	4	1	1	1	-	1	-	-	-
All other, female	6	-	1	1	-	-	-	1	-	2	-	1	-
Guamanian, male	4	-	-	-	3	-	1	-	-	-	-	-	-
Guamanian, female	6	-	1	1	-	-	-	1	-	2	-	1	-
All other accidents and adverse effects (E800-E807,E826-E949)	13	2	-	-	1	2	1	2	1	2	2	-	-
White, male	1	-	-	-	-	-	-	-	1	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	8	2	-	-	1	1	1	2	-	-	1	-	-
All other, female	4	-	-	-	-	1	-	-	-	2	1	-	-
Guamanian, male	5	1	-	-	-	1	1	1	-	-	1	-	-
Guamanian, female	3	-	-	-	-	-	-	-	-	2	1	-	-
Suicide (E950-E959)	13	...	...	1	10	2	-	-	-	-	-	-	-
White, male	-	...	...	-	-	-	-	-	-	-	-	-	-
White, female	-	...	...	-	-	-	-	-	-	-	-	-	-
All other, male	11	...	...	1	9	1	-	-	-	-	-	-	-
All other, female	2	...	...	-	1	1	-	-	-	-	-	-	-
Guamanian, male	7	...	...	1	5	1	-	-	-	-	-	-	-
Guamanian, female	-	...	...	-	-	-	-	-	-	-	-	-	-
Homicide and legal intervention (E960-E978)	16	1	2	-	3	4	4	2	-	-	-	-	-
White, male	1	-	-	-	-	1	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	9	1	-	-	1	2	4	1	-	-	-	-	-
All other, female	6	-	2	-	2	1	-	1	-	-	-	-	-
Guamanian, male	5	1	-	-	1	-	3	-	-	-	-	-	-
Guamanian, female	1	-	-	-	1	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, male	-	-	-	-	-	-	-	-	-	-	-	-	-
All other, female	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, male	-	-	-	-	-	-	-	-	-	-	-	-	-
Guamanian, female	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-7. Deaths From Motor Vehicle Accidents, by Person Injured and Sex, for Puerto Rico, Virgin Islands, and Guam; and by Race for Virgin Islands and Guam: 1988

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Area, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle (.0)	Passenger in motor vehicle other than motorcycle (.1)	Motorcyclist (.2)	Passenger on motorcycle (.3)	Occupant of streetcar (.4)	Rider of animal; occupant of animal-drawn vehicle (.5)	Pedal cyclist (.6)	Pedestrian (.7)	Other specified person (.8)	Unspecified person (.9)
Puerto Rico	590	208	119	26	1	-	-	13	209	-	14
Male	477	185	73	26	1	-	-	12	169	-	11
Female	113	23	46	-	-	-	-	1	40	-	3
Virgin Islands	13	4	1	-	-	-	-	1	1	-	6
White, male	4	2	-	-	-	-	-	-	-	-	2
White, female	1	1	-	-	-	-	-	-	-	-	-
All other, male	8	1	1	-	-	-	-	1	1	-	4
All other, female	-	-	-	-	-	-	-	-	-	-	-
Black, male	8	1	1	-	-	-	-	1	1	-	4
Black, female	-	-	-	-	-	-	-	-	-	-	-
Guam	15	1	-	-	-	-	-	-	3	-	11
White, male	1	-	-	-	-	-	-	-	-	-	1
White, female	-	-	-	-	-	-	-	-	-	-	-
All other, male	8	1	-	-	-	-	-	-	-	-	7
All other, female	6	-	-	-	-	-	-	-	3	-	3
Guamanian, male	4	1	-	-	-	-	-	-	-	-	3
Guamanian, female	6	-	-	-	-	-	-	-	3	-	3

Table 9-8. Deaths From Nontransport Accidents, by Place of Accident and Sex, for Puerto Rico, Virgin Islands, and Guam; and by Race for Virgin Islands and Guam: 1988

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Area, race, and sex	Total deaths	Place of accident									
		Home [1] (0)	Farm [2] (1)	Mine and quarry (2)	Industrial place and premises (3)	Place for recreation and sport (4)	Street and highway (5)	Public building (6)	Residential institution (7)	Other specified places (8)	Unspecified place (9)
Puerto Rico	640	186	1	-	15	57	57	15	13	109	187
Male	484	130	1	-	14	47	54	12	10	98	118
Female	156	56	-	-	1	10	3	3	3	11	69
Virgin Islands	17	6	-	-	-	1	1	-	-	2	7
White, male	5	-	-	-	-	1	1	-	-	2	1
White, female	1	-	-	-	-	-	-	-	-	-	1
All other, male	8	4	-	-	-	-	-	-	-	-	4
All other, female	3	2	-	-	-	-	-	-	-	-	1
Black, male	8	4	-	-	-	-	-	-	-	-	4
Black, female	3	2	-	-	-	-	-	-	-	-	1
Guam	11	6	-	-	-	1	-	-	-	4	-
White, male	1	-	-	-	-	1	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-
All other, male	6	5	-	-	-	-	-	-	-	1	-
All other, female	4	1	-	-	-	-	-	-	-	3	-
Guamanian, male	4	4	-	-	-	-	-	-	-	-	-
Guamanian, female	3	1	-	-	-	-	-	-	-	2	-

[1] Including home premises and any noninstitutional place of residence.
[2] Including buildings and land under cultivation, but excluding farm home and home premises.

Table 9-9. Total, Infant, Neonatal, and Fetal Deaths: Puerto Rico and Each Municipio, 1988

[Data by place of residence exclude deaths of nonresidents and deaths of residents occurring elsewhere than Puerto Rico; however, data by place of occurrence include deaths of nonresidents of Puerto Rico. Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area	Total deaths by municipio of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Puerto Rico	25,123	24,940	801	613	638
Adjuntas	71	151	8	4	5
Aguada	104	216	7	6	4
Aguadilla	482	438	9	8	11
Aguas Buenas	66	159	2	1	2
Aibonito	182	167	4	2	4
Anasco	76	183	6	5	6
Arecibo	1,230	814	27	26	18
Arroyo	66	136	4	4	6
Barceloneta	56	148	6	4	2
Barranquitas	82	165	10	6	3
Bayamon	2,087	1,402	37	29	31
Cabo Rojo	147	318	6	3	2
Caguas	1,288	901	25	22	28
Camuy	84	190	5	2	4
Canovanas	95	229	9	8	26
Carolina	922	990	38	29	5
Catano	89	259	10	7	8
Cayey	203	358	15	14	6
Ceiba	48	107	3	2	1
Ciales	42	106	7	6	9
Cidra	69	198	9	8	6
Coamo	133	247	7	6	6
Comerio	62	146	9	6	5
Corozal	80	180	3	2	1
Culebra	4	10	-	-	-
Dorado	71	181	4	3	1
Fajardo	492	272	7	7	6
Florida	21	57	2	-	10
Guanica	64	158	5	4	2
Guayama	443	333	15	13	17
Guayanilla	82	180	4	2	5
Guaynabo	195	509	19	12	7
Gurabo	108	205	5	5	1
Hatillo	88	211	9	8	10
Hormigueros	59	101	3	1	8
Humacao	657	346	16	11	5
Isabela	131	268	1	-	8
Jayuya	54	110	7	5	4
Juana Diaz	114	282	16	12	5
Juncos	80	210	5	4	8
Lajas	64	168	2	2	-
Lares	105	194	2	-	4
Las Marias	31	56	1	-	7
Las Piedras	61	165	8	8	3
Loiza	70	144	12	8	10
Luquillo	49	120	2	2	-
Manati	517	312	10	9	5
Maricao	11	37	-	-	15
Maunabo	36	85	1	1	11
Mayaguez	1,465	774	18	13	8
Moca	199	176	3	2	3
Morovis	61	154	4	3	4
Naguabo	77	181	5	3	4
Naranjito	60	131	8	6	-
Orocovis	68	125	-	-	9
Patillas	79	134	2	2	41
Penuelas	54	120	8	7	1
Ponce	2,306	1,461	65	49	3
Quebradillas	69	177	5	5	4
Rincon	41	90	2	2	6
Rio Grande	97	276	12	10	15
Sabana Grande	61	142	2	1	6
Salinas	108	233	10	9	91
San German	395	262	6	2	2
San Juan	6,910	4,227	107	80	10
San Lorenzo	113	257	5	5	4
San Sebastian	148	288	5	4	6
Santa Isabel	53	133	7	6	11
Toa Alta	81	182	12	10	5
Toa Baja	212	513	22	14	6
Trujillo Alto	123	323	12	6	8
Utuado	134	268	4	3	14
Vega Alta	77	204	10	9	1
Vega Baja	237	377	15	11	8
Vieques	32	83	2	2	6
Villalba	76	156	5	4	10
Yabucoa	101	238	9	8	-
Yauco	315	333	14	10	1

Table 9-10. Total, Infant, Neonatal, and Fetal Deaths, by Race: Virgin Islands by Island and Specified Urban Place, and Guam, 1988

[Data by place of residence exclude deaths of nonresidents and deaths of residents occurring elsewhere than the Virgin Islands; however, data by place of occurrence include deaths of nonresidents of the Virgin Islands. The same qualifications apply to resident and nonresident deaths in Guam. Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Charlotte Amalie is the only specified urban place with a population of 10,000 or more in 1980]

Area and race	Total deaths by place of occurrence	Deaths by place of residence			Fetal deaths by place of residence
		Total deaths	Under 1 year	Under 28 days	
Virgin Islands	548	501	29	26	38
White	154	119	3	2	5
All other	394	382	26	24	33
Black	391	381	26	24	31
St. Croix Island	248	235	19	17	23
White	86	75	3	2	4
All other	162	160	16	15	19
Black	161	160	16	15	17
St. John Island	5	5	-	-	-
White	2	-	-	-	-
All other	3	5	-	-	-
Black	3	5	-	-	-
St. Thomas Island	295	261	10	9	15
White	66	44	-	-	1
All other	229	217	10	9	14
Black	227	216	10	9	14
Charlotte Amalie	---	190	3	2	-
White	---	30	-	-	-
All other	---	160	3	2	-
Black	---	159	3	2	-
Balance of area	---	71	7	7	15
White	---	14	-	-	1
All other	---	57	7	7	14
Black	---	57	7	7	14
Guam	490	464	27	13	24
White	33	33	-	-	3
All other	457	431	27	13	21
Guamanian	308	306	15	6	10

Table 9-11. Deaths Under 1 Year and Under 28 Days, by Month, for Puerto Rico, Virgin Islands, and Guam; and by Race for Virgin Islands and Guam: 1988

Area, age, and race	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
PUERTO RICO													
Under 1 year	801	53	52	70	60	73	74	80	90	66	72	52	59
Under 28 days	613	35	41	59	48	52	62	60	73	47	54	44	38
VIRGIN ISLANDS													
Under 1 year	29	1	3	2	1	2	2	5	3	3	–	4	3
White	3	–	–	–	–	–	–	–	–	–	–	1	2
All other	26	1	3	2	1	2	2	5	3	3	–	3	1
Black	26	1	3	2	1	2	2	5	3	3	–	3	1
Under 28 days	26	1	3	2	1	2	1	5	3	3	–	2	3
White	2	–	–	–	–	–	–	–	–	–	–	–	2
All other	24	1	3	2	1	2	1	5	3	3	–	2	1
Black	24	1	3	2	1	2	1	5	3	3	–	2	1
GUAM													
Under 1 year	27	2	3	4	3	3	1	2	1	1	2	3	2
White	–	–	–	–	–	–	–	–	–	–	–	–	–
All other	27	2	3	4	3	3	1	2	1	1	2	3	2
Guamanian	15	1	2	2	1	1	1	1	1	1	1	2	1
Under 28 days	13	1	2	2	–	1	–	1	–	1	2	2	1
White	–	–	–	–	–	–	–	–	–	–	–	–	–
All other	13	1	2	2	–	1	–	1	–	1	2	2	1
Guamanian	6	–	1	1	–	–	–	–	–	1	1	2	–

Table 9-12. Deaths Under 1 Year, by Age and Sex, for Puerto Rico, Virgin Islands, and Guam; and by Race for Virgin Islands and Guam: 1988

Age	Puerto Rico			Virgin Islands											
				All races			White			All other					
										Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Under 1 year	801	456	345	29	16	13	3	2	1	26	14	12	26	14	12
Under 28 days	613	343	270	26	13	13	2	1	1	24	12	12	24	12	12
Under 7 days	485	270	215	25	12	13	2	1	1	23	11	12	23	11	12
Under 1 hour	78	39	39	6	3	3	1	1	-	5	2	3	5	2	3
1-23 hours	141	81	60	14	7	7	-	-	-	14	7	7	14	7	7
1 day	70	40	30	4	2	2	1	-	1	3	2	1	3	2	1
2 days	92	53	39	1	-	1	-	-	-	1	-	1	1	-	1
3 days	46	25	21	-	-	-	-	-	-	-	-	-	-	-	-
4 days	27	18	9	-	-	-	-	-	-	-	-	-	-	-	-
5 days	19	6	13	-	-	-	-	-	-	-	-	-	-	-	-
6 days	12	8	4	-	-	-	-	-	-	-	-	-	-	-	-
7-13 days	64	40	24	-	-	-	-	-	-	-	-	-	-	-	-
14-20 days	41	20	21	1	1	-	-	-	-	1	1	-	1	1	-
21-27 days	23	13	10	-	-	-	-	-	-	-	-	-	-	-	-
28-59 days	60	34	26	-	-	-	-	-	-	-	-	-	-	-	-
2 months	29	20	9	2	2	-	-	-	-	2	2	-	2	2	-
3 months	22	12	10	-	-	-	-	-	-	-	-	-	-	-	-
4 months	18	14	4	-	-	-	-	-	-	-	-	-	-	-	-
5 months	9	5	4	-	-	-	-	-	-	-	-	-	-	-	-
6 months	12	8	4	-	-	-	-	-	-	-	-	-	-	-	-
7 months	6	2	4	-	-	-	-	-	-	-	-	-	-	-	-
8 months	11	7	4	1	1	-	1	1	-	-	-	-	-	-	-
9 months	6	2	4	-	-	-	-	-	-	-	-	-	-	-	-
10 months	9	6	3	-	-	-	-	-	-	-	-	-	-	-	-
11 months	6	3	3	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-12. Deaths Under 1 Year, by Age and Sex, for Puerto Rico, Virgin Islands, and Guam; and by Race for Virgin Islands and Guam: 1988—Con.

Age	Guam											
	All races			White			All other					
							Total			Guamanian		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Under 1 year	27	15	12	-	-	-	27	15	12	15	8	7
Under 28 days	13	7	6	-	-	-	13	7	6	6	2	4
Under 7 days	13	7	6	-	-	-	13	7	6	6	2	4
Under 1 hour	4	1	3	-	-	-	4	1	3	2	-	2
1-23 hours	6	4	2	-	-	-	6	4	2	3	2	1
1 day	1	1	-	-	-	-	1	1	-	-	-	-
2 days	1	-	1	-	-	-	1	-	1	1	-	1
3 days	-	-	-	-	-	-	-	-	-	-	-	-
4 days	1	1	-	-	-	-	1	1	-	-	-	-
5 days	-	-	-	-	-	-	-	-	-	-	-	-
6 days	-	-	-	-	-	-	-	-	-	-	-	-
7-13 days	-	-	-	-	-	-	-	-	-	-	-	-
14-20 days	-	-	-	-	-	-	-	-	-	-	-	-
21-27 days	-	-	-	-	-	-	-	-	-	-	-	-
28-59 days	6	4	2	-	-	-	6	4	2	4	3	1
2 months	3	1	2	-	-	-	3	1	2	1	-	1
3 months	1	-	1	-	-	-	1	-	1	-	-	-
4 months	2	2	-	-	-	-	2	2	-	2	2	-
5 months	-	-	-	-	-	-	-	-	-	-	-	-
6 months	1	-	1	-	-	-	1	-	1	1	-	1
7 months	1	1	-	-	-	-	1	1	-	1	1	-
8 months	-	-	-	-	-	-	-	-	-	-	-	-
9 months	-	-	-	-	-	-	-	-	-	-	-	-
10 months	-	-	-	-	-	-	-	-	-	-	-	-
11 months	-	-	-	-	-	-	-	-	-	-	-	-

Table 9-13. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, for Puerto Rico, Virgin Islands, and Guam; and by Race for Virgin Islands and Guam: 1988

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Puerto Rico			Virgin Islands							Guam						
	Total, under 1 year	Under 28 days	28 days-11 months	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
					White	All other		White	All other			White	All other		White	All other	
						Total	Black		Total	Black			Total	Guamanian		Total	Guamanian
All causes	801	613	188	29	2	24	24	1	2	2	27	-	13	6	-	14	9
Certain intestinal infections (008-009)	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	17	...	17	-	...	...	...	-	-	-	-	...	...	...	-	-	-
Viral diseases (045-079)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037, 039-041,*042-*044,080-088,091-139)	10	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	5	1	4	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Meningitis (320-322)	8	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389)	9	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	65	41	24	-	-	-	-	-	-	-	3	-	-	-	-	3	2
Pneumonia (480-486)	65	41	24	-	-	-	-	-	-	-	3	-	-	-	-	3	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	17	6	11	1	-	-	-	1	-	-	2	-	1	1	-	1	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	5	3	2	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	138	97	41	1	-	1	1	-	-	-	4	-	4	2	-	-	-
Anencephalus and similar anomalies (740)	12	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina bifida (741)	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	5	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Congenital anomalies of heart (745-746)	40	26	22	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Other congenital anomalies of circulatory system (747)	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of respiratory system (748)	15	14	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Congenital anomalies of digestive system (749-751)	5	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	3	3	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	6	6	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	11	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759)	21	17	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	444	427	17	25	2	23	23	-	-	-	9	-	7	2	-	2	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	2	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	6	6	-	4	-	4	4	-	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	5	5	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	23	23	-	3	-	3	3	-	-	-	1	-	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	29	28	1	3	-	3	3	-	-	-	-	-	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	27	26	1	3	-	3	3	-	-	-	-	-	-	-	-	-	-
Respiratory distress syndrome (769)	177	167	10	5	1	4	4	-	-	-	3	-	2	-	-	1	1
Other respiratory conditions of newborn (770)	76	71	5	3	-	3	3	-	-	-	4	-	3	2	-	1	-
Infections specific to the perinatal period (771)	47	47	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Neonatal hemorrhage (772)	17	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	51	51	-	5	1	4	4	-	-	-	-	-	-	-	-	-	-

Table 9-13. Deaths Under 1 Year, Under 28 Days, and 28 Days-11 Months, From 61 Selected Causes, for Puerto Rico, Virgin Islands, and Guam; and by Race for Virgin Islands and Guam: 1988—Con.

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Puerto Rico			Virgin Islands							Guam						
	Total, under 1 year	Under 28 days	28 days-11 months	All races, under 1 year	Under 28 days			28 days-11 months			All races, under 1 year	Under 28 days			28 days-11 months		
					White	All other		White	All other			White	All other		White	All other	
						Total	Black		Total	Black			Total	Guamanian		Total	Guamanian
Symptoms, signs, and ill-defined conditions (780-799)	23	8	15	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Sudden infant death syndrome (798.0)	14	3	11	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	9	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	18	1	17	-	-	-	-	-	-	-	2	-	-	-	-	2	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	8	-	8	-	-	-	-	-	-	-	1	-	-	-	-	1	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	8	1	7	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Homicide (E960-E969)	2	-	2	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Other homicide (E960-E966,E968-E969)	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other causes (Residual)	30	20	10	1	-	-	-	-	1	1	3	-	1	1	-	2	-